

CATALOGUE 2026



**INDUSTRIAL
LIGHTING**

**COMMERCIAL
LIGHTING**





BATON LIGHT IP20

Precision-engineered linear lighting for indoor applications

LR001

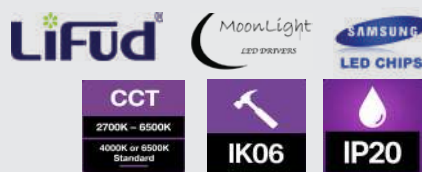
PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium/PC Linear Light
- **LIGHT SOURCE:** Led Chips Samsung 2835
- **DIFFUSER:** PC Opal Diffuser - UV Resistant PC Lens and 80% light transmission through Opal Diffuser
- **FINISH:** Anodized Silver
- **MOUNTING:** 2m Suspension Supplied
- **LUMEN MAINTENANCE:** Lifespan > 30 000hrs
- **SYSTEM EFFICACY:** Typical Luminous Efficacy 115lm/w
- **CCT:** 2700k- 6500k (Standard 4000k;6500k)
- **CRI:** > 80
- **POWER FACTOR:** > 0.90
- **SURGE PROTECTION:** KVA
- **IMPACT PROTECTION:** IK06
- **DIMENSIONS:** 300;600;900;1200 and 1500 x 80x30mm - Standard Sizing: 600mm (2ft) 1200mm (4ft) 1500mm (5ft)
- **ACCESSORIES:** Suspension fits; Surface Mount Clips
- **MOUNTING OPTIONS:** Beam Angle 120° with uniform light dispersion
- **CONTROL GEAR:** 100 - 277V AC input
- **INGRESS PROTECTION:** IP20 APPLICATION
- **OPERATING TEMPERATURE:** (Ta) -20~40 ° C.
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **WARRANTY:** 2 Years



APPLICATIONS

- **Retail Stores**
- **Shopping Centres**
- **Offices**
- **Houses**
- **Indoor Application**



SPECIFICATIONS

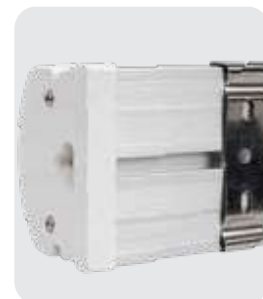
Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	Ave.Life	CRI	Warranty
LR001-19	300*80*30mm	9w	990lm	AC100-244V 50Hz	2700k - 6500k or Standard 4000k or 6500k	IP20	30000H	> 80	2 Years
LR001-218	600*80*30mm	18w	2070lm						
LR001-324	900*80*30mm	24w	2640lm						
LR001-436	1200*80*30mm	36w	4140lm						
LR001-544	1500*80*30mm	44w	5060lm						

ECONO LINKABLE LINEAR LIGHT IP 44

Precision-engineered linear lighting for indoor applications

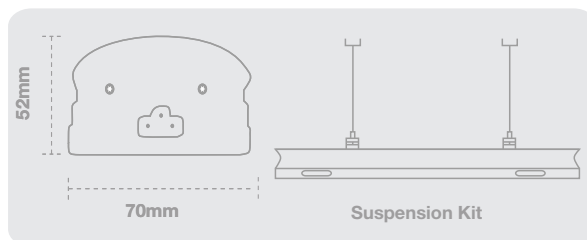
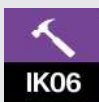
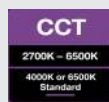
PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium and PC Linear Light
- **LIGHT SOURCE:** LED Chips Samsung 2835
- **DIFFUSER:** PC Opal Diffuser - UV Resistant PC Lens and 80% light transmission through Opal Diffuser
- **FINISH:** Anodized Silver
- **MOUNTING:** Surface or Mounted - Supplied with 2m Suspension kit
- **LUMEN MAINTENANCE:** Lifespan > 50 000hrs
- **SYSTEM EFFICACY:** Typical Luminous Efficacy 100lm/w
- **CCT:** 2700k- 6500k (Standard 4000k;6500k)
- **CRI:** > 80
- **POWER FACTOR:** > 0.90
- **SURGE PROTECTION:** KVA
- **IMPACT PROTECTION:** IK08
- **DIMENSIONS:** 580;850;1140;1420; 1980; and 2360 x 70x52mm - Standard Sizing: (2ft); (4ft); (5ft) and (8ft)
- **ACCESSORIES:** Suspension Kits; Surface Mount Clips
- **MOUNTING OPTIONS:** Beam angle 120° with uniform light dispersion.
- **CONTROL GEAR:** AC100 - 277V 50Hz input
- **INGRESS PROTECTION:** IP44 APPLICATION
- **OPERATING TEMPERATURE:** (Ta) -20~40 ° C.
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **WARRANTY:** 3 or 5 Years



APPLICATIONS

- **Retail Stores**
- **Shopping Centres**
- **Offices**
- **Houses**
- **Indoor Application**



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	Ave.Life	CRI	Warranty
LR005-580	580*70*52mm	18/26w	3770lm	AC100-277V 50Hz	2700k - 6500k or STD 4000k or 6500k	IP44	50000H	> 80	3 or 5 Years
LR005-860	860*70*52mm	26/36w	5200lm						
LR005-1140	1140*70*52mm	36/54w	7830lm						
LR005-1420	1420*70*52mm	48/64w	9280lm						
LR005-1980	1980*70*52mm	60/95w	10440lm						
LR005-2360	2360*70*52mm	72/108w	15660lm						

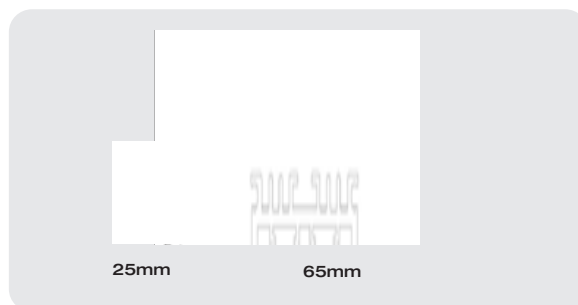
LED EXTRACTION CANOPY LIGHT

Precision-engineered linear lighting for indoor applications

LR007

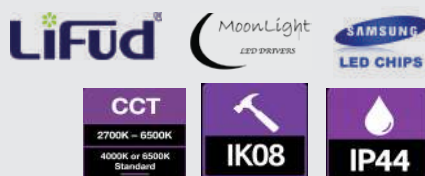
PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium Size 94*25mm
- **LIGHT SOURCE:** Aluminium PCB with High Thermal Conductivity for fast heat dissipation. THD > 15%
- **DIFFUSER:** Hardened Glass Diffuser > 85% Light through lens
- **FINISH:** Anodized Silver
- **MOUNTING:** Surface Mounted or into integrated Canopy hood
- **LUMEN MAINTENANCE:** Lifespan > 50 000hrs (Ta = 30 °C@L70)
- **SYSTEM EFFICACY:** 115 lm/w' Typical Luminous Efficacy 7100lm/W
- **CCT:** 2700K; 3000k; 4000k; 5000k; 6500k
- **CRI:** > 80
- **POWER FACTOR:** > 0.90
- **SURGE PROTECTION:** > KVA
- **IMPACT PROTECTION:** > 1K08
- **DIMENSIONS:** Standard 400;600; 860 and 1200mm
- **ACCESSORIES:** Suspension fits; Surface Mount Clips
- **MOUNTING OPTIONS:** Beam Angle 120° with uniform light dispersion
- **CONTROL GEAR:** External Driver -AC100-277v 50hz One Voltage Excessive temperature
- **INGRESS PROTECTION:** IP44 APPLICATION
- **OPERATING TEMPERATURE:** (Ta) -20~40 ° C.
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:**
- **WARRANTY:** 3 or 5 Years



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application



SPECIFICATIONS

Model	Length LWH	Cut Out	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR007-EC-360	360*65*40mm	360*65mm	9w	1100lm	AC100-277v 50Hz	2700k - 6500k or STD 4000K or 6500k	IP44	CRI > 90	3 or 5 Years
LR007-EC-580	580*65*40mm	580*65mm	26w	2200lm					
LR007-EC-860	860*65*40mm	860*65mm	36w	3300lm					
LR007-EC-1200	1200*65*40mm	1200*65mm	54w	4400lm					

T8 28MM ALUMINIUM BACK LED TUBE IP20

Precision-engineered linear lighting for indoor applications

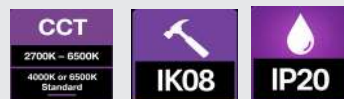
LR020

PRODUCT FEATURES

- HOUSING:** Extruded Aluminium - Excellent Heat Dissipation
- LIGHT SOURCE:** LED Chip Samsung Efficacy 150lm/w
- DIFFUSER:** PC Lens Available in Clear or Frosted (Standard).
Special Designed Polycarbonate Lens for optimal light distribution optional.
- FINISH:** Anodized Silver
- MOUNTING:** Directly installed into existing fixture
- LUMEN MAINTENANCE:** Lifespan > 30 000hrs (Ta = 30 °C@L70) B10 3 Year
Lifespan > 50 000hrs (Ta = 30 °C@L70) B10 5 Year
- SYSTEM EFFICACY:** 115 lm/w' Typical Luminous Efficacy 7100lm/W
- CCT:** 2700K; 6500k; (4000k; 6500k Standard)
- CRI:** > 80Ra (>90 Ra Available on request)
- POWER FACTOR:** > 0.94
- SURGE PROTECTION:** 0.5KVA (Optional extra surge protection on request)
- IMPACT PROTECTION:** IK08
- DIMENSIONS:** 1ft; 2ft; 3ft;4ft;5ft;8ft
- MOUNTING OPTIONS:** 150°beam angle distribution of the light.
Surface Mounting into existing frame
- CONTROL GEAR:** Input Voltage 85v-265v- 50Hz
- INGRESS PROTECTION:** IP20 APPLICATION
- OPERATING TEMPERATURE:** -30°to 50°C
- FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- OPTIONAL EXTRAS:** Branding , Upgrade Surge Protection, EMC and Flicker.
Free Driver, Clear Lens, Upgrade high Lumen Output Chip >200lm per Watt
- WARRANTY:** 3 or 5 Year Warranty.



APPLICATIONS



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR020-15-260	260mm - 1ft	5w	525lm	AC85-265v 50Hz	2700k - 6500k or Standard 4000K or 6500k	IP20	CRI > 80	3 or 5 Years
LR020-15-290	290mm - 1ft							
LR020-15-300	300mm - 1ft							
LR020-15-360	360mm - 1ft							
LR020-213-3	600mm - 2ft	9w	945lm					
LR020-213-5	600mm - 2ft	13w	1365lm					
LR020-313	900mm - 2ft	13w	1365lm					
LR020-318	900mm - 2ft	18w	1890lm					
LR020-418	1200mm - 4ft	18w	1890lm					
LR020-427	1200mm - 4ft	27w	2835lm					
LR020-523	1500mm - 5ft	23w	2415lm					
LR020-532	1500mm - 5ft	32w	3360lm					
LR020-832	2400mm - 8ft	32w	4140lm					

T5 28MM ALUMINIUM BACK LED TUBE IP20

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium provides excellent heat dissipation.
- **LIGHT SOURCE:** Led Chip Samsung Efficacy 150lm/w
- **DIFFUSER:** PC Lens in Clear or Frosted (Standard)
Special Designed Polycarbonate lens for optimal light distribution optional.
- **FINISH:** Anodized Silver
- **MOUNTING:** Directly installed into existing fixture
- **LUMEN MAINTENANCE:** Lifespan
> 30 000hrs (Ta 30°C@L70) B10 3 Year Warranty
> 50 000hrs (Ta 30°C@L70) B10 5 Year Warranty
- **SYSTEM EFFICACY:** 150 lm/w Typical Luminous Efficacy
- **CCT:** 2700K - 6500K (4000K or 6500K Standard)
- **CRI:** > 80
- **POWER FACTOR:** > 0.92
- **SURGE PROTECTION:** > 0.5KVA
- **IMPACT PROTECTION:** 1K08
- **DIMENSIONS:** 2ft: 3ft: 4ft and 5ft
- **ACCESSORIES:** Suspension fits; Surface Mount Clips
- **MOUNTING OPTIONS:** Surface Mounted into frame
- **CONTROL GEAR:** Input Voltage 85v-265v 50hz
- **INGRESS PROTECTION:** IP20
- **OPERATING TEMPERATURE:** (Ta) -30~50 ° C.
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Upgrade to higher lumen output chip >200lm per watt.
Various Colour Available . Bespoke sizing on request. Upgrade surge protection, CPI > 90 available on request. Extra surge protection available on request
- **WARRANTY:** 3 or 5 Years

LR021



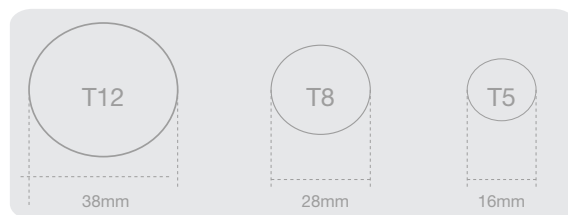
T5



T5



T5, T8 & T12 LED EQUIVALENTS
TO FLOURESCENT TUBES



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	Ave.Life	CRI	Warranty
LR021-29	560mm	9w	1170lm	AC85-265V 50Hz	2700k - 6500k or Standard 4000k or 6500k	IP20	30000H	> 80	3 or 5 Years
LR021-213	650mm	13w	1690lm						
LR021-313	860mm	13w	1690lm						
LR021-318	860mm	18w	2340lm						
LR021-418	1160mm	18w	2340lm						
LR021-427	1160mm	27w	3510lm						
LR021-523	1480mm	23w	2990lm						
LR021-532	1480mm	32w	4160lm						

T12 28MM LED TUBE LIGHT WITH EXTERNAL DRIVER

LR023

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- HOUSING:** Extruded Aluminium - Excellent Heat Dissipation
- LIGHT SOURCE:** LED Chip Samsung Efficacy 150lm/w
- DIFFUSER:** PC Lens Available in Clear or Frosted (Standard).
Special Designed Polycarbonate Lens for optimal light distribution optional.
- FINISH:** Anodized Silver
- MOUNTING:** Directly installed into existing fixture
- LUMEN MAINTENANCE:** Lifespan > 30 000hrs (Ta = 30 °C@L70) B10 3 Year
Lifespan > 50 000hrs (Ta = 30 °C@L70) B10 5 Year
- SYSTEM EFFICACY:** 115 lm/w' Typical Luminous Efficacy 7100lm/W
- CCT:** 2700K; 6500k; (4000k; 6500k Standard)
- CRI:** > 80Ra (>90 Ra Available on request)
- POWER FACTOR:** > 0.94
- SURGE PROTECTION:** 0.5KVA
- IMPACT PROTECTION:** IK08
- DIMENSIONS:** 2400mm length
- MOUNTING OPTIONS:** Surface Mounting
- CONTROL GEAR:** Input Voltage 85v-265v- 50Hz - 60Hz
- INGRESS PROTECTION:** IP20 Application
- OPERATING TEMPERATURE:** -30°to 50°C
- FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- OPTIONAL EXTRAS:** Branding , Upgrade Surge Protection.
Clear Lens, Upgrade high Lumen Output Chip >200lm per Watt.
Bespoke size on request. Single or Double pin in end caps available. Extra surge protection available on request.
- WARRANTY:** 3 or 5 Year Warranty.

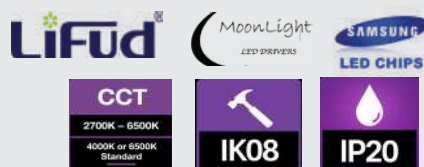


T5, T8 & T12 LED EQUIVALENTS
TO FLOURESCENT TUBES



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR023-6	2400mm	32w	3360lm	AC100-277v 50Hz	2700k - 6500k or Standard 4000K or 6500k	IP20	CRI > 80	3 or 5 Years
LR023-8	2400mm	35w	3680lm					

T8 28MM LED IP65 REFRIDGERATION TUBE LR024

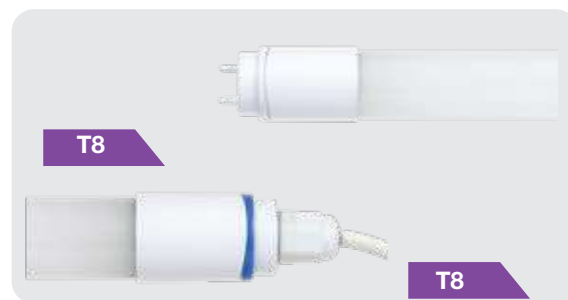
Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium - Excellent Heat Dissipation
- **LIGHT SOURCE:** LED Chip Samsung Efficacy 150lm/w
- **DIFFUSER:** PC Lens Available in Clear or Frosted (Standard).
Special Designed Polycarbonate Lens for optimal light distribution optional.
- **FINISH:** Anodized Silver
- **MOUNTING:** Directly installed into existing fixture
- **LUMEN MAINTENANCE:** Lifespan > 30 000hrs (Ta = 30 °C@L70) B10 3 Year
Lifespan > 50 000hrs (Ta = 30 °C@L70) B10 5 Year
- **SYSTEM EFFICACY:** 115 lm/w' Typical Luminous Efficacy 7100lm/W
- **CCT:** 2700K; 6500k; (4000k; 6500k Standard)
- **CRI:** > 80Ra (>90 Ra Available on request)
- **POWER FACTOR:** > 0.94
- **SURGE PROTECTION:** 0.5KVA
- **IMPACT PROTECTION:** IK08
- **DIMENSIONS:** 2400mm length
- **MOUNTING OPTIONS:** Surface Mounting into light fitting
- **CONTROL GEAR:** Input Voltage 85v-265v- 50Hz - 60Hz
- **INGRESS PROTECTION:** IP65 APPLICATION
- **OPERATING TEMPERATURE:** -30°to 50°C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Branding , Upgrade Surge Protection on request.
Clear Lens, Upgrade high Lumen Output Chip >200lm per Watt.
Bespoke size on request. Various Colour Available
- **WARRANTY:** 3 or 5 Year Warranty.



T8



T8

T8

APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application

LiFud

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT
2700K - 6500K
4000K or 6500K
Standard

IK08

IP65

SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR024-29	580mm	9w	945lm	AC85-265v 50Hz - 60Hz	2700k - 6500k or Standard 4000K or 6500k	IP65	CRI > 80	3 Years
LR024-313	860mm	13w	1365lm					
LR024-418	1160mm	18w	1890lm					
LR024-523	1500mm	23w	2310lm					

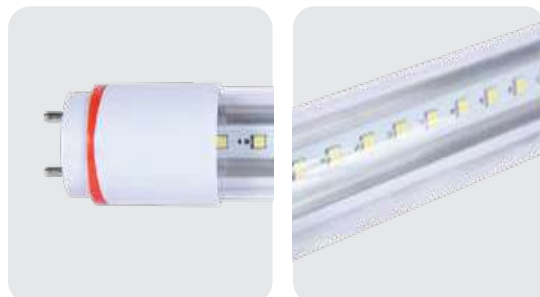
T8 28MM LED TUBE IP65 REFRIDGERATION POLYCARBONATE

LR024A

Precision-engineered linear lighting for indoor applications

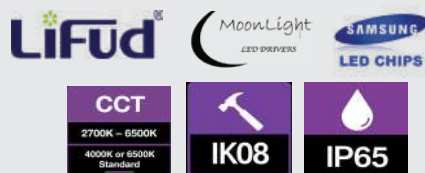
PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium - Excellent Heat Dissipation
- **LIGHT SOURCE:** LED Chip Samsung Efficacy 150lm/w
- **DIFFUSER:** PC Lens Available in Clear or Frosted (Standard).
Special Designed Polycarbonate Lens for optimal light distribution optional.
- **FINISH:** Anodized Silver
- **MOUNTING:** Directly installed into existing fixture
- **LUMEN MAINTENANCE:** Lifespan > 30 000hrs (Ta = 30 °C@L70) B10 3 Year)
Lifespan >50 000hrs (Ta= 30 °C@L70) B10 5 Year)
- **SYSTEM EFFICACY:** 115 lm/w' Typical Luminous Efficacy 7100lm/W
- **CCT:** 2700K; 6500k; (4000k; 6500k Standard)
- **CRI:** > 80Ra (>90 Ra Available on request)
- **POWER FACTOR:** > 0.94
- **SURGE PROTECTION:** 0.5KVA
- **IMPACT PROTECTION:** IK08
- **DIMENSIONS:** 600;900;1200 and 1500mm length
- **MOUNTING OPTIONS:** Surface Mounting into light fitting
- **CONTROL GEAR:** Input Voltage 85v-265v- 50Hz - 60Hz
- **INGRESS PROTECTION:** IP54 or IP65 APPLICATION
- **OPERATING TEMPERATURE:** -30°to 50°C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Branding , Upgrade Surge Protection on request.
Clear Lens, Upgrade high Lumen Output Chip >200lm per Watt.
Bespoke size on request. Various Colour Available
- **WARRANTY:** 3 Year Warranty.



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR024A-29-IP65	600mm	9w	945lm	AC85-265v 50Hz - 60Hz	2700k - 6500k or Standard 4000K or 6500k	IP65	CRI > 80	3 Years
LR024A-313-IP65	900mm	13w	1365lm					
LR024A-418-IP65	1200mm	18w	1890lm					
LR024A-523-IP65	1500mm	23w	2310lm					

T5 16MM LED TUBE LIGHT WITH EXTERNAL DRIVER IP65

LR025

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium - Excellent Heat Dissipation
- **LIGHT SOURCE:** LED Chip Samsung Efficacy 150lm/w
- **DIFFUSER:** PC Lens Available in Clear or Frosted (Standard). Special Designed Polycarbonate Lens for optimal light distribution optional.
- **FINISH:** Anodized Silver
- **MOUNTING:** Directly installed into existing fixture
- **LUMEN MAINTENANCE:** Lifespan > 30 000hrs (Ta = 30 °C@L70) B10 3 Year > 50 000hrs (Ta = 30 °C@L70) B10 5 Year
- **SYSTEM EFFICACY:** 115 lm/w' Typical Luminous Efficacy 7100lm/W
- **CCT:** 2700K; 6500k; (4000k; 6500k Standard)
- **CRI:** > 80Ra (>90 Ra Available on request)
- **POWER FACTOR:** > 0.94
- **SURGE PROTECTION:** 0.5KVA
- **IMPACT PROTECTION:** IK08
- **DIMENSIONS:** 600;900;1200 and 1500mm length
- **MOUNTING OPTIONS:** 150° beam angle distribution of light, Surface Mounting into existing light fitting
- **CONTROL GEAR:** Input Voltage 85v-265v- 50Hz - 60Hz
- **INGRESS PROTECTION:** IP20 Application
- **OPERATING TEMPERATURE:** -30°to 50°C
- **OTHER FEATURES:** Rotatable End Cap
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Branding , Upgrade Surge Protection on request. Clear Lens, Upgrade high Lumen Output Chip >200lm per Watt. Bespoke size on request. Various Colour Available. EMC and flicker free driver.
- **WARRANTY:** 3 or 5 Year Warranty.



T5



T5



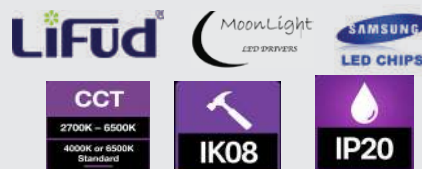
T5



T5

APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR025-29	560mm	9w	945lm	AC85-265v 50Hz - 60Hz	2700k - 6500k or Standard 4000K or 6500k	IP20	CRI > 80	3 or 5 Years
LR025-313	860mm	13w	1365lm					
LR025-418	1160mm	18w	1890lm					
LR025-523	1460mm	23w	2310lm					

T8 UNDER COUNTER LED LIGHT IP65

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Extruded light weighted Aluminium heat sink housing to ensure optimal cooling and longevity of the luminaire, excellent Heat Dissipation
- **LIGHT SOURCE:** Aluminium PCB with High Thermal Conductivity for Fast heat dissipation. Samsung 2835 Led chips.
- **DIFFUSER:** Special Designed Polycarbonate Lens for optimal light distribution.
- **FINISH:** Anodized Silver
- **MOUNTING:** Directly installed into existing fixture
- **SYSTEM EFFICACY:** 115 lm/w' per watt 6500k
- **CCT:** 2700K; 6500k; (4000k; 6500k Standard)
- **CRI:** > 80Ra (>90 Ra Available on request)
- **POWER FACTOR:** > 0.94
- **SURGE PROTECTION:** 0.5KVA - Built in Surge Protection
- **IMPACT PROTECTION:** IK08
- **DIMENSIONS:** 1ft, 2ft, 3ft, 5ft and 8ft length
- **MOUNTING OPTIONS:** 150° beam angle distribution of light. Surface Mounting into existing light fitting.
- **CONTROL GEAR:** Input Voltage 85v-265v- 50Hz
- **INGRESS PROTECTION:** IP65 APPLICATION
- **OPERATING TEMPERATURE:** -30°to 50°C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Surge Protection 2.5KVA Built in, Clear Lens on request. High Output available on request >160 lm/w 5000k, Insolated Led Driver. Bespoke size on request. Various Colour Available
- **WARRANTY:** 3 or 5 Year Warranty.

LR026



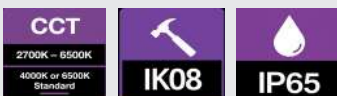
T8



T8



APPLICATIONS



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	CCT	Power Factor	CRI	Warranty
LR026-15-190	190mm - 1ft	5w	525lm	3000K - 6500K (Standard 4000k or 6500k)	>0.92	CRI > 80	3 or 5 Years
LR026-15-260	260mm - 1ft						
LR026-15-300	300mm - 1ft						
LR026-15-360	360mm - 1ft						
LR026-29	600mm - 2ft	9w	945lm				
LR026-313	900mm - 3ft	13w	1365lm				
LR026-418	1200mm - 4ft	18w	1890lm				
LR026-523	1500mm - 5ft	24w	2835lm				
LR026-832	2400mm - 8ft	32w	3360lm				

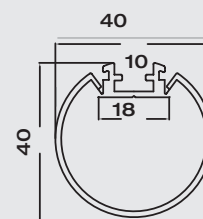
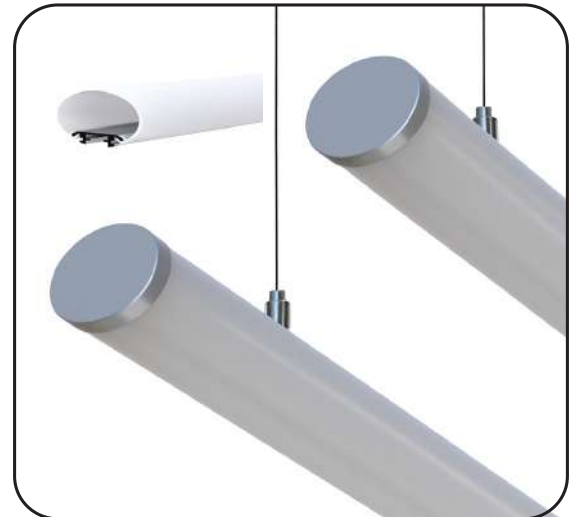
VEGA LED TUBE LIGHT

LR027

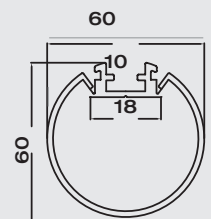
Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium/PC
- **LIGHT SOURCE:** LED Max 24w per meter
- **DIFFUSER:** PC Frosted Diffuser
- **FINISH:** Anodized Silver
- **MOUNTING:** 2m Suspension Supplied
- **LUMEN MAINTENANCE:** L80B10 Lifespan > 50 000hrs
- **SYSTEM EFFICACY:** 135 lm/w
- **CCT:** 2700K; 3000k; 4000k; 5000k; 6500k
- **CRI:** > 90
- **POWER FACTOR:** > 0.95
- **DIMENSIONS:** 28w 40Ø|60Ømm x 1200mm OR 56w 40Ø | 60Ømm x 2400mm
- **ACCESSORIES:** Suspension fits; Surface Mount Clips
- **MOUNTING OPTIONS:** Surface Mounted; p2000 mounting 180°;90°;45°
- **CONTROL GEAR:** 24v Static Converter remotely mounted suitable for operation with 220 - 240 AC 50hz
- **INGRESS PROTECTION:** IP20 Application
- **OPERATING TEMPERATURE:** (Ta) -20~40 ° C.
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Dali2; Casambi wireless control; CCT Control
- **WARRANTY:** 5 Years



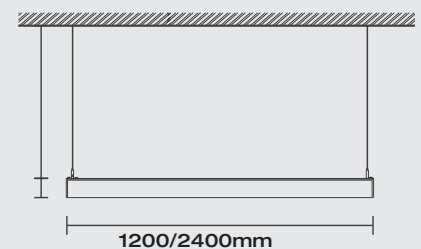
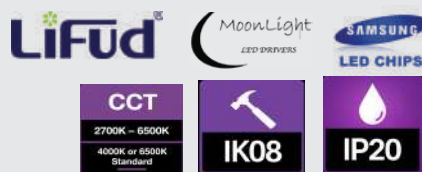
LR027-40



LR027-60

APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR027-40-1200	1200*40*38mm	28w	3750lm	24V	2700K - 6500K (Standard 4000k or 6500k)	IP20	CRI > 90	5 Years
LR027-40-2400	2400*40*38mm	56w	7530lm					
LR027-60-1200	1200*60*38mm	28w	3750lm					
LR027-60-2400	2400*60*38mm	56w	7530lm					

LINEAR LOW BAY LED 3 BY 11 - IP20

LR030

Precision-engineered linear lighting for indoor applications

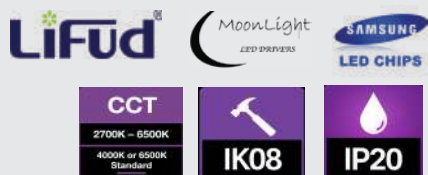
PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium Heat Sink
- **LIGHT SOURCE:** Led Chips, Lumiled (Lumiled 3030 120mA 4000K)
- **DIFFUSER:** High Light transmission through Module Lens.
- **FINISH:** Rigid Powder Coated housing in Black, white or Silver
- **MOUNTING:** Hanging or Surface Mount
- **LUMEN MAINTENANCE:** Lifespan > 50 000hrs @L80/B10 5 Year Warranty
- **SYSTEM EFFICACY:** Typical Luminous Efficacy 169 lm/w
- **CCT:** 2700K; 6500k; (4000k; 6500k Standard)
- **CRI:** > 80
- **POWER FACTOR:** > 0.94
- **SURGE PROTECTION:** 2.5KVA
- **IMPACT PROTECTION:** IK08
- **DIMENSIONS:** Length 560mm; 1160mm; 1720mm
- **MOUNTING OPTIONS:** Mounting Height 4m to 30m High
Surface Mounting into existing light fitting.
- **CONTROL GEAR:** AC Input Voltage 100v-277v 50Hz
- **INGRESS PROTECTION:** IP20 Application
- **OPERATING TEMPERATURE:**
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Motion Sensor, Asymmetric and Symmetric Lens option.
- **WARRANTY:** 5 Year Warranty.



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR030-050-560	680*68*35mm	50w	6670lm	AC100-277V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP20	CRI > 80	5 Years
LR030-090-1160	1160*68*35mm	90w	13050lm					
LR030-150-1620	1720*68*35mm	150w	20300lm					

LINEAR LOW BAY ANTIGLARE DIFFUSER LED 3 BY 11 - IP20

LR031

Precision-engineered linear lighting for indoor applications

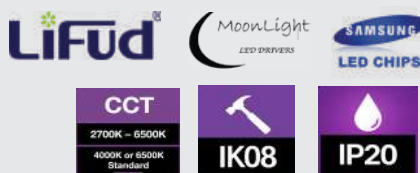
PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium Heat Sink
- **LIGHT SOURCE:** Led Chips, Lumiled (Lumiled 3030 120mA 4000K)
- **DIFFUSER:** High Light transmission through Module Lens.
- **FINISH:** Rigid Powder Coated housing in Black
- **MOUNTING:** Hanging or Surface Mount
- **LUMEN MAINTENANCE:** Lifespan > 50 000hrs @L80/B10 5 Year Warranty
- **SYSTEM EFFICACY:** Typical Luminous Efficacy 169 lm/w
- **CCT:** 2700K; 6500k; (4000k; 6500k Standard)
- **CRI:** > 80
- **POWER FACTOR:** > 0.94
- **SURGE PROTECTION:** 2.5KVA
- **IMPACT PROTECTION:** IK08
- **DIMENSIONS:** Length 560mm; 1160mm; 1720mm X 68*35mm
- **MOUNTING OPTIONS:** Mounting Height 4m to 30m High
Surface Mounting into existing light fitting.
- **CONTROL GEAR:** AC Input Voltage 100v-277v 50Hz
- **INGRESS PROTECTION:** IP20 Application
- **OPERATING TEMPERATURE:**
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Motion Sensor, Asymmetric and Symmetric Lens option.
- **WARRANTY:** 5 Year Warranty.



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR031-050-560	680*68*35mm	50w	6670lm	AC100-277V 50Hz	2700k - 6500k (Standard 4000k or 6500k)	IP20	CRI > 80	5 Years
LR031-090-1160	1160*68*35mm	90w	13050lm					
LR031-150-1620	1720*68*35mm	150w	20300lm					

LINEAR LOW BAY SINGLE LINE IP20

LR032

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium Heat Sink
- **LIGHT SOURCE:** Led Chips, Lumiled (Lumiled 2835)
- **DIFFUSER:** High Light transmission through Module Lens
- **FINISH:** Rigid Powder Coated housing in Black; White
- **MOUNTING:** Hanging or Surface Mount
- **LUMEN MAINTENANCE:** Lifespan > 50 000hrs @L80/B10 5 Year Warranty
- **SYSTEM EFFICACY:** Typical Luminous Efficacy 169 lm/w
- **CCT:** 2700K; 6500k; (4000k; 6500k Standard)
- **CRI:** > 80
- **POWER FACTOR:** > 0.94
- **SURGE PROTECTION:** 2KVA
- **IMPACT PROTECTION:** IK08
- **DIMENSIONS:** Length 390;590;860;1150;1450;1720;2010 and 2340mm
- **MOUNTING OPTIONS:** Mounting Height 2m to 6m High
- **CONTROL GEAR:** AC Input Voltage 100v-277v 50Hz
- **INGRESS PROTECTION:** IP20 Application
- **OPERATING TEMPERATURE:**
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Motion Sensor, 7 Asymmetric and Symmetric Lens options.
- **WARRANTY:** 5 Year Warranty.



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application

LIFUD

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT
2700K - 6500K
4000K or 6500K
Standard

IK08

IP20

SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR032-010-300	300*40*62mm	10w	1500lm	AC100-277V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP20	CRI > 80	5 Years
LR032-020-590	590*40*62mm	20w	3000lm					
LR032-030-860	860*40*62mm	30w	4500lm					
LR032-040-1150	1150*40*62mm	40w	6000lm					
LR032-050-1450	1450*40*62mm	50w	7500lm					
LR032-060-1720	1720*40*62mm	60w	9000lm					
LR032-070-2010	2010*40*62mm	70w	10500lm					
LR032-080-2360	2360*40*62mm	80w	12000lm					

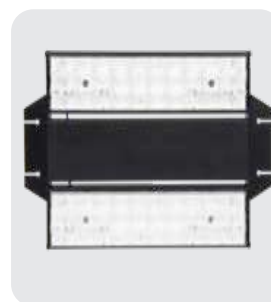
LOW BAY MODULE LED IP20

LR033

Precision-engineered linear lighting for indoor applications

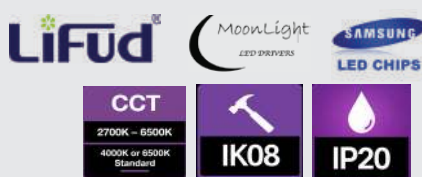
PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium frame
- **LIGHT SOURCE:** Led Chips, Lumiled (Lumiled 3030)
- **DIFFUSER:** High Light transmission through Module Lens.
- **FINISH:** Rigid Powder Coated housing in Black; White
- **MOUNTING:** Hanging or Surface Mount
- **LUMEN MAINTENANCE:** Lifespan > 50 000hrs @L80/B10 5 Year Warranty
- **SYSTEM EFFICACY:** Typical Luminous Efficacy 169 lm/w Lumiled 3030 120mA 4000K
- **CCT:** 2700K; 6500k; (4000k; 6500k Standard)
- **CRI:** > 80
- **POWER FACTOR:** > 0.94
- **SURGE PROTECTION:** 2.5KVA
- **IMPACT PROTECTION:** IK08
- **DIMENSIONS:** 300/600 *210*40mm and 560*340*40mm
- **MOUNTING OPTIONS:** Mounting Height 4m to 30m High
- **CONTROL GEAR:** AC Input Voltage 160v-277v 50Hz
- **INGRESS PROTECTION:** IP20 Application
- **OPERATING TEMPERATURE:**
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Motion Sensor, 7 Asymmetric and Symmetric Lens options.
- **WARRANTY:** 5 Year Warranty.



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR033-50-300	300*210*40mm	50w	7000lm	AC100-277V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP20	CRI > 80	5 Years
LR033-90-600	600*210*40mm	90w	12600lm					
LR033-150-560	560*210*40mm	150w	21000lm					

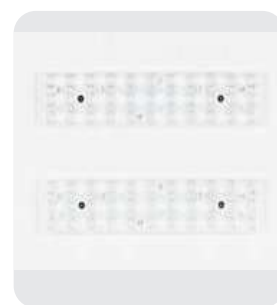
PANEL MODULE LIGHT LED IP20

LR034

Precision-engineered linear lighting for indoor applications

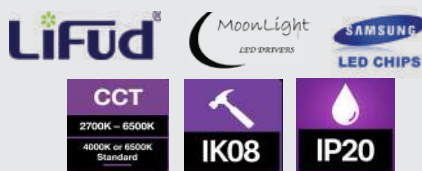
PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium frame
- **LIGHT SOURCE:** Led Chips, Lumiled (Lumiled 3030)
- **DIFFUSER:** High Light transmission through Module Lens.
- **FINISH:** Rigid Powder Coated housing in Black; White
- **MOUNTING:** Hanging or Surface Mount
- **LUMEN MAINTENANCE:** Lifespan > 50 000hrs @L80/B10 5 Year Warranty
- **SYSTEM EFFICACY:** Typical Luminous Efficacy 169 lm/w Lumiled 3030 120mA 4000K
- **CCT:** 2700K; 6500k; (4000k; 6500k Standard)
- **CRI:** > 80
- **POWER FACTOR:** > 0.94
- **SURGE PROTECTION:** 2.5KVA
- **IMPACT PROTECTION:** IK08
- **DIMENSIONS:** 300*595*40mm and 595*595*40mm
- **MOUNTING OPTIONS:** Mounting Height 4m to 30m High
- **CONTROL GEAR:** AC Input Voltage 100v-277v 50Hz
- **INGRESS PROTECTION:** IP20 Application
- **OPERATING TEMPERATURE:**
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Motion Sensor, PittingAsymmetric and Symmetric Lens options.
- **WARRANTY:** 5 Year Warranty.



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR034-90-300	300*595*40mm	40w	12600lm	AC100-277V 50Hz	2700k - 6500k (Standard 4000k or 6500k)	IP20	CRI > 80	5 Years
LR034-60-595	595*595*40mm	60w	84000lm					
LR034-90-595	595*595*40mm	90w	12600lm					

LED WINGED OPEN CHANEL LINEAR IP20

LR035

Precision-engineered linear lighting for indoor applications

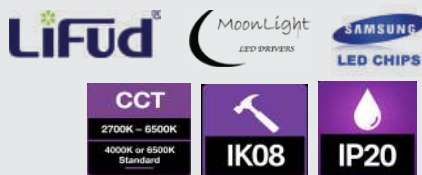
PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium Heat Sink
- **LIGHT SOURCE:** Led Chips, Lumiled, Samsung
- **DIFFUSER:** High Light transmission through Extruded Lens.
- **FINISH:** Rigid Powder Coated housing in Black; White or Silver
- **MOUNTING:** Hanging or Surface Mount p2000
- **LUMEN MAINTENANCE:** Lifespan > 50 000hrs @L80/B10 5 Year Warranty
- **SYSTEM EFFICACY:** Typical Luminous Efficacy 160 lm/w
- **CCT:** 2700K; 6500k; (4000k; 6500k Standard)
- **CRI:** > 80
- **POWER FACTOR:** > 0.94
- **SURGE PROTECTION:** 2.5KVA
- **IMPACT PROTECTION:** IK08
- **DIMENSIONS:** 1160 or 1460/ 60*80mm
- **MOUNTING OPTIONS:** Mounting Height 6m to 6m High
- **CONTROL GEAR:** AC Input Voltage 100v-277v 50Hz
- **INGRESS PROTECTION:** IP20 Application
- **OPERATING TEMPERATURE:**
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Motion Sensor 6, Asymmetric and Symmetric Lens options.
- **WARRANTY:** 5 and 5h Year Warranty



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR035-32-1160	1160*60*80mm	32w	4160lm	AC100-277V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP20	CRI > 80	5 or 5h Years
LR035-46-1160	1160*60*80mm	47w	5980lm					
LR035-54-1460	1460*60*80mm	54w	7020lm					
LR035-64-1460	1460*60*80mm	64w	8320lm					

LED ECONO LINEAR IP20

LR036

Precision-engineered linear lighting for indoor applications

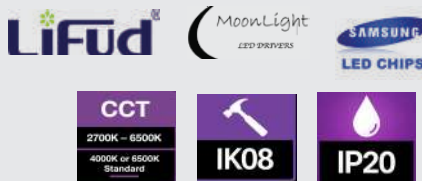
PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium Heat Sink
- **LIGHT SOURCE:** Led Chips, Lumiled, 3030 120mA 4000K
- **DIFFUSER:** High Light transmission through Module Lens.
- **FINISH:** Rigid Powder Coated housing in Black; White or Silver
- **MOUNTING:** Hanging or Surface Mount
- **LUMEN MAINTENANCE:** Lifespan > 50 000hrs @L80/B10 5 Year Warranty
- **SYSTEM EFFICACY:** Typical Luminous Efficacy 169 lm/w (Lumiled 3030 120mA 4000K)
- **CCT:** 2700K; 6500k; (4000k; 6500k Standard)
- **CRI:** > 80
- **POWER FACTOR:** > 0.94
- **SURGE PROTECTION:** 2.5KVA
- **IMPACT PROTECTION:** IK08
- **DIMENSIONS:** 570;860;1140;2440; 1720 and 2280mm *34*40mm
- **MOUNTING OPTIONS:** Mounting Height 2m to 6m High
- **CONTROL GEAR:** AC Input Voltage 100v-277v 50Hz
- **INGRESS PROTECTION:** IP20 Application
- **OPERATING TEMPERATURE:**
- **FEATURES:** Locally Manufactured ; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Motion Sensor 6, Asymmetric and Symmetric Lens options. 2 option standard 32w and high output 42w Linear Meter and Primer
- **WARRANTY:** 5 and 5h Year Warranty



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR036-570	570*35*40mm	18w/24w	6670lm	AC100-277V 50Hz	2700k - 6500k (Standard 4000k or 6500k)	IP20	CRI > 80	5 or 5h Years
LR036-860	860*35*40mm	24w/36w	13050lm					
LR036-1140	1140*35*40mm	36w/48w	20300lm					
LR036-1440	1440*35*40mm	48w/58w	13050lm					
LR036-1710	1710*35*40mm	58w/72w	20300lm					
LR036-2280	2280*35*40mm	72w/96w	13050lm					

T5 UNDER COUNTER LED LIGHT IP44

Precision-engineered linear lighting for indoor applications

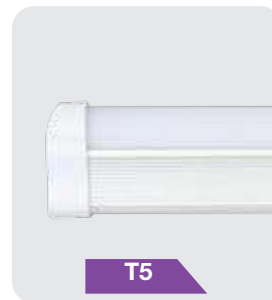
LR040

PRODUCT FEATURES

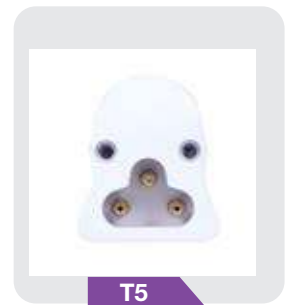
- **HOUSING:** Extruded Lightweight Aluminium Heat Sink
Fast heat dissipation - IP44 Body
- **LIGHT SOURCE:** Aluminium PCB with thermal Conductivity for fast heat dissipation. Samsung 2835 Led Chips
- **DIFFUSER:** A design with a impact resistant polycarbonate lens that is Glass and Mercury free. Special design Polycarbonate Lens for Optimal Light Distribution.
- **FINISH:** Rigid Powder Coated housing in Black; White or Silver
- **MOUNTING:** Installed into existing fitting
- **SYSTEM EFFICACY:** > 115lm/w 6500k;
- **CCT:** 2700K; 6500k; (4000k; 6500k Standard)
- **CRI:** > 80
- **POWER FACTOR:** > 0.94
- **SURGE PROTECTION:** 0.5KVA
- **IMPACT PROTECTION:** IK08
- **DIMENSIONS:** 1ft; 2ft; 3ft; 4ft; 5ft and 8ft
- **MOUNTING OPTIONS:** Install into existing fitting
- **CONTROL GEAR:** AC Input Voltage 85v-265v 50Hz
- **INGRESS PROTECTION:** IP20 Application
- **OPERATING TEMPERATURE:** 150 ° Beam Angle Distribution of the light. Designed to optimise the light performance in the existing light fittings.
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** EMC and Flicker free driver; Isolated Led Driver Surge Protection 2,5KVA built in. Power on both sides of the tube. Clear lens available on request. High output led chip 7200lm p/w. High output on request >160lm/w 5000k; Various Colours available
- **WARRANTY:** 3 and 5 Year Warranty.



T5



T5



T5

16mm

SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR040-15-175	175mm 1ft	5w	575lm	AC85-265V 50Hz	2700k - 6500k (Standard 4000k or 6500k)	IP44	CRI > 80	3 or 5 Years
LR040-15-245	245mm 1ft	5w	575lm					
LR040-15-285	285mm 1ft	5w	575lm					
LR040-15-360	360mm 1ft	5w	575lm					
LR040-29	600mm 2ft	9w	1035lm					
LR040-213	600mm 2ft	13w	1495lm					
LR040-313	900mm 3ft	13w	1495lm					
LR040-318	900mm 3ft	18w	2070lm					
LR040-418	1200mm 4ft	18w	2070lm					
LR040-427	1200mm 4ft	27w	3105lm					
LR040-523	1500mm 5ft	23w	2645lm					
LR040-532	1500mm 5ft	32w	3680lm					
LR040-832	2400mm 8ft	32w	3680lm					

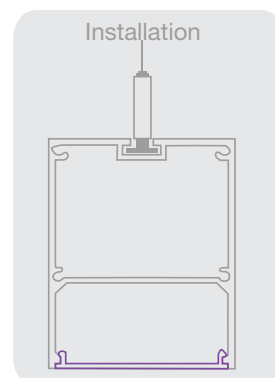
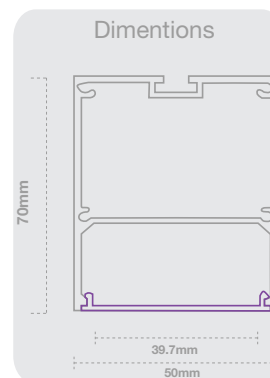
LR044

LED LINEAR LIGHT 50mm x 70mm IP44

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium Linear with highly efficient PC
- **LIGHT SOURCE:** Aluminium PCB with thermal Conductivity for fast heat dissipation. Samsung 2835 Led Chips
- **DIFFUSER:** > 85% light through Opal Diffuser Lens
- **FINISH:** Powder Coated housing in Black; White or Silver
- **MOUNTING:** 2m Suspension Supplied
- **LUMEN MAINTENANCE:** Life Span 50 000Hrs (Ta - 30°C@L70)
- **SYSTEM EFFICACY:** Typical Luminous 115lm/w Samsung Chip
- **CCT:** 2700K; 6500k; (4000k; 6500k Standard)
- **CRI:** > 80
- **POWER FACTOR:** > 0.90
- **SURGE PROTECTION:** 1KVA - Open or Short Circuit, Open Current; One voltage; excessive temperature
- **IMPACT PROTECTION:** IKVA
- **DIMENSIONS:** Standard 580mm; 1160 and 2360mm x 50*70mm
- **MOUNTING OPTIONS:** 110 ° Beam Angle with uniform light dispersion
- **CONTROL GEAR:** AC100 - 277v 50Hz
- **INGRESS PROTECTION:** IP44 Application
- **OPERATING TEMPERATURE:** Ta - 30 °C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Bespoke Manufacturing, Internal Driver
- **WARRANTY:** 5 Year Warranty.



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application

LIFUD

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT
2700K - 6500K
4000K or 6500K Standard

IK08

IP44



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR044-575	575*50*70mm	20w	2200lm	AC100-277V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP44	CRI > 80	5 Years
LR044-870	870*50*70mm	30w	3300lm					
LR044-1150	1150*50*70mm	40w	4400lm					
LR044-1430	1430*50*70mm	50w	5500lm					
LR044-1740	1740*50*70mm	60w	6600lm					
LR044-2000	2000*50*70mm	70w	7700lm					
LR044-2280	2280*50*70mm	80w	8800lm					
LR036-2570	2570*50*70mm	90w	9900lm					
LR044-2850	2850*50*70mm	100w	11000lm					
LR044-3420	3420*50*70mm	120w	13200lm					

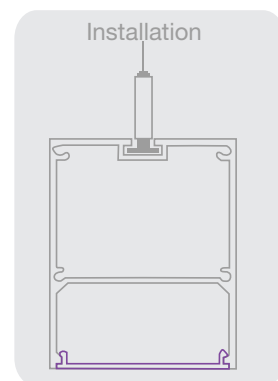
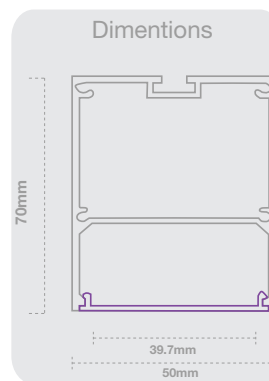
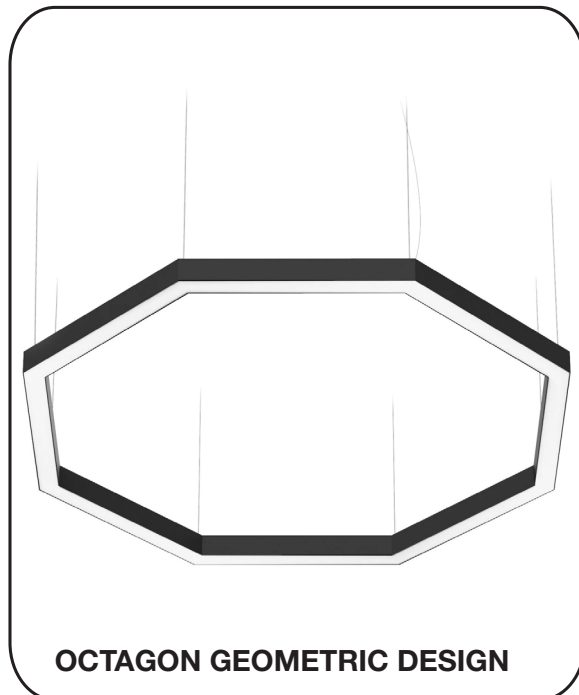
GEOMETRIC - OCTAGON PENDANT LIGHT

LR044-OCT

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium
- **LIGHT SOURCE:** LED Max 240w
- **DIFFUSER:** PC Frosted Diffuser
- **FINISH:** Powder Coated (Black; White or Silver)
- **MOUNTING:** 2m Suspension Supplied
- **LUMEN MAINTENANCE:** L80B10 Life Span 50 000Hrs
- **SYSTEM EFFICACY:** 140lm/w
- **CCT:** 2700K; 6500k; (4000k; 6500k Standard)
- **CRI:** > 80
- **POWER FACTOR:** > 0.95
- **DIMENSIONS:** 600/900/1200mm x 50*70mm
- **MOUNTING OPTIONS:** Suspended (power supply external in the ceiling cup)
- **CONTROL GEAR:** static convertor suitable for operation with 220-240v AC 50Hz, internal driver
- **INGRESS PROTECTION:** IP20 indoor use
- **OPERATING TEMPERATURE:** (Ta) -20~25 ° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Dali2; Casambi wireless control; CCT Control; Ceiling cup
- **WARRANTY:** 5 Year Warranty



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application

LIFUD

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT
2700K - 6500K
4000K or 6500K
Standard

IK08

IP20

SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR044-OCT-600	600*50*70mm	75w	11000lm	AC180-265V 50Hz	2700k - 6500k (Standard 4000k or 6500k)	IP20	CRI > 80	5 Years
LR044-OCT-900	900*50*70mm	110w	16500lm					
LR044-OCT-1200	1200*50*70mm	150w	19800lm					

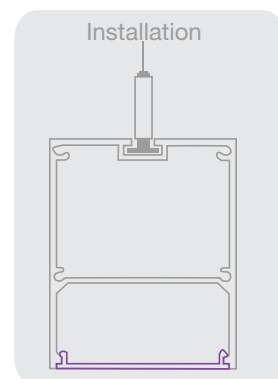
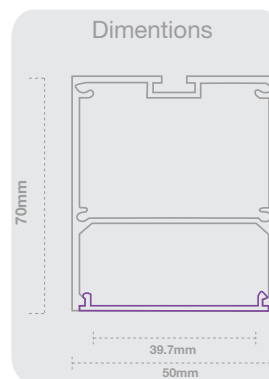
GEOMETRIC - HEXAGON PENDANT LIGHT

LR044-HEX

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium
- **LIGHT SOURCE:** LED Max 240w
- **DIFFUSER:** PC Frosted Diffuser
- **FINISH:** Powder Coated (Black; White or Silver)
- **MOUNTING:** 2m Suspension Supplied
- **LUMEN MAINTENANCE:** L80B10 Life Span 50 000Hrs
- **SYSTEM EFFICACY:** 140lm/w
- **CCT:** 2700K; 6500k; (4000k; 6500k Standard)
- **CRI:** > 80
- **POWER FACTOR:** > 0.95
- **DIMENSIONS:** 600/900/1200mm x 50*70mm
- **MOUNTING OPTIONS:** Suspended (power supply external in the ceiling cup)
- **CONTROL GEAR:** static convertor suitable for operation with 220-240v AC 50Hz, internal driver
- **INGRESS PROTECTION:** IP20 indoor use
- **OPERATING TEMPERATURE:** (Ta) -20~25 ° C
- **FEATURES:** Locally Manufactured All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Dali2; Casambi wireless control; CCT Control; Ceiling cup
- **WARRANTY:** 5 Year Warranty



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application

LIFUD

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT
2700K - 6500K
4000K or 6500K
Standard

IK08

IP20

SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR044-HEX-600	600*50*70mm	75w	11000lm	AC180-265V 50Hz	2700k - 6500k (Standard 4000k or 6500k)	IP20	CRI > 80	5 Years
LR044-HEX-900	900*50*70mm	110w	12100lm					
LR044-HEX-1200	1200*50*70mm	150w	16500lm					

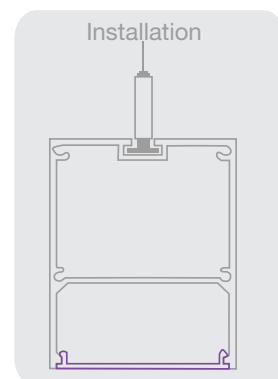
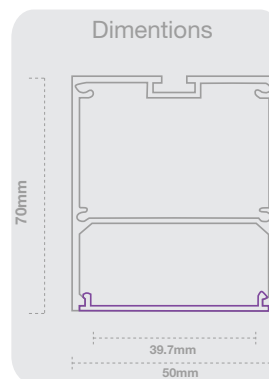
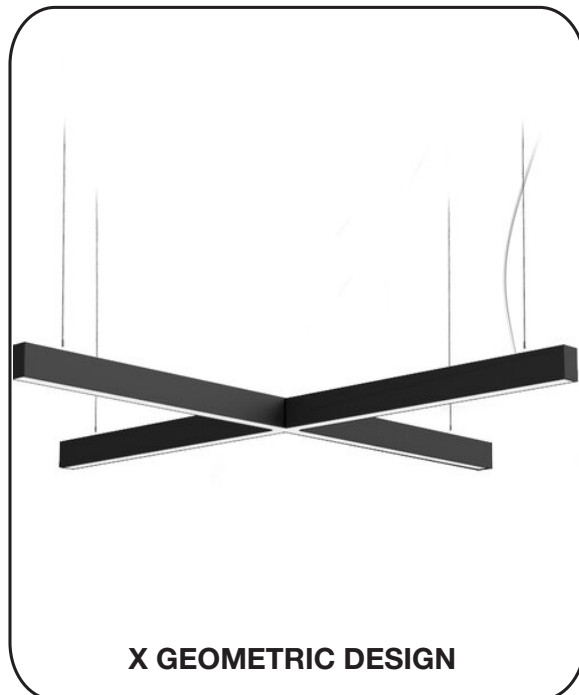
GEOMETRIC - X PENDANT LIGHT

LR044-X

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium
- **LIGHT SOURCE:** LED Max 240w
- **DIFFUSER:** PC Frosted Diffuser
- **FINISH:** Powder Coated (Black; White or Silver)
- **MOUNTING:** 2m Suspension Supplied
- **LUMEN MAINTENANCE:** L80B10 Life Span 50 000Hrs
- **SYSTEM EFFICACY:** 140lm/w
- **CCT:** 2700K; 6500k; (4000k; 6500k Standard)
- **CRI:** > 80
- **POWER FACTOR:** > 0.95
- **DIMENSIONS:** 600/900/1200mm x 50*70mm
- **MOUNTING OPTIONS:** Suspended (power supply external in the ceiling cup)
- **CONTROL GEAR:** static convertor suitable for operation with 220-240v AC 50Hz, internal driver
- **INGRESS PROTECTION:** IP20 indoor use
- **OPERATING TEMPERATURE:** (Ta) -20~25 ° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Dali2; Casambi wireless control; CCT Control; Ceiling cup
- **WARRANTY:** 5 Year Warranty



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application

LiFUD

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT
2700K - 6500K
4000K or 6500K
Standard

IK08

IP20

SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR044-X-600	600*50*70mm	75w	8250lm	AC180-265V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP20	CRI > 80	5 Years
LR044-X-900	900*50*70mm	110w	12100lm					
LR044-X-1200	1200*50*70mm	150w	16500lm					

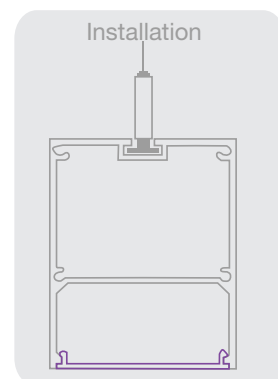
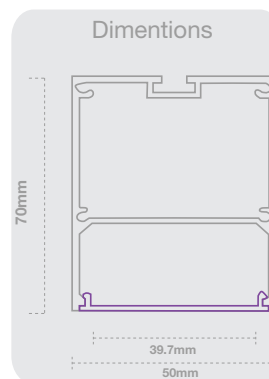
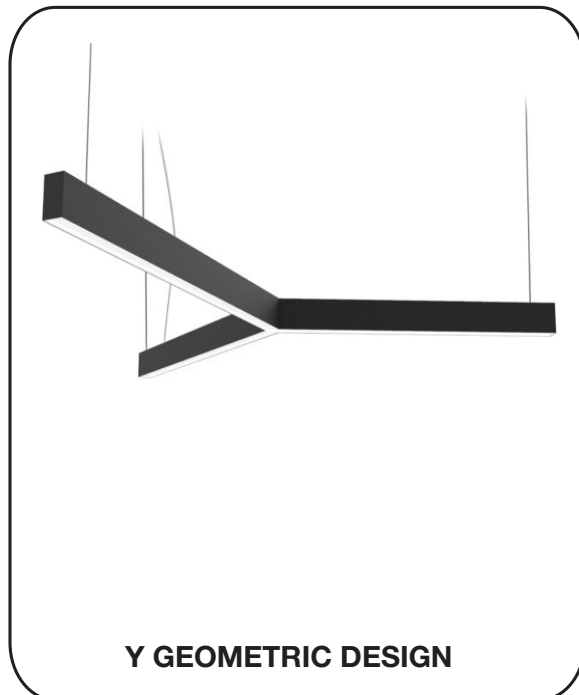
GEOMETRIC - Y PENDANT LIGHT

LR044-Y

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium
- **LIGHT SOURCE:** LED Max 240w
- **DIFFUSER:** PC Frosted Diffuser
- **FINISH:** Powder Coated (Black; White or Silver)
- **MOUNTING:** 2m Suspension Supplied
- **LUMEN MAINTENANCE:** L80B10 Life Span 50 000Hrs
- **SYSTEM EFFICACY:** 140lm/w
- **CCT:** 2700K; 6500k; (4000k; 6500k Standard)
- **CRI:** > 80
- **POWER FACTOR:** > 0.95
- **DIMENSIONS:** 600/900/1200mm x 50*70mm
- **MOUNTING OPTIONS:** Suspended (power supply external in the ceiling cup)
- **CONTROL GEAR:** static convertor suitable for operation with 220-240v AC 50Hz, internal driver
- **INGRESS PROTECTION:** IP20 indoor use
- **OPERATING TEMPERATURE:** (Ta) -20~25 ° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Dali2; Casambi wireless control; CCT Control; Ceiling cup
- **WARRANTY:** 5 Year Warranty



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application

LIFUD

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT
2700K - 6500K
4000K or 6500K
Standard

IK08

IP20

SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR044-Y-600	600*50*70mm	75w	8250lm	AC180-265V 50Hz	2700k - 6500k (Standard 4000k or 6500k)	IP20	CRI > 80	5 Years
LR044-Y-900	900*50*70mm	110w	12100lm					
LR044-Y-1200	1200*50*70mm	150w	16500lm					

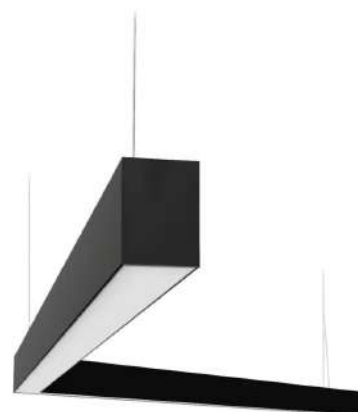
GEOMETRIC - L PENDANT LIGHT

LR044-L

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium
- **LIGHT SOURCE:** LED Max 240w
- **DIFFUSER:** PC Frosted Diffuser
- **FINISH:** Powder Coated (Black; White or Silver)
- **MOUNTING:** 2m Suspension Supplied
- **LUMEN MAINTENANCE:** L80B10 Life Span 50 000Hrs
- **SYSTEM EFFICACY:** 140lm/w
- **CCT:** 2700K; 6500k; (4000k; 6500k Standard)
- **CRI:** > 80
- **POWER FACTOR:** > 0.95
- **DIMENSIONS:** 600/900/1200mm x 50*70mm
- **MOUNTING OPTIONS:** Suspended (power supply external in the ceiling cup)
- **CONTROL GEAR:** static convertor suitable for operation with 220-240v AC 50Hz, internal driver
- **INGRESS PROTECTION:** IP20 indoor use
- **OPERATING TEMPERATURE:** (Ta) -20~25 ° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Dali2; Casambi wireless control; CCT Control; Ceiling cup
- **WARRANTY:** 5 Year Warranty.



L GEOMETRIC DESIGN

APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application

LIFUD

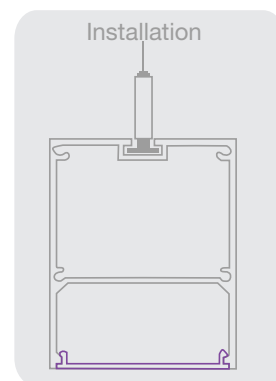
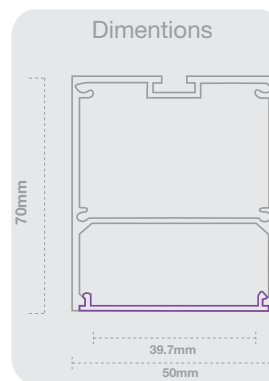
MoonLight
LED DRIVERS

LED CHIPS

CCT
2700K - 6500K
4000K or 6500K
Standard

IK08

IP20



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR044-L-600	600*50*70mm	75w	8250lm	AC180-265V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP20	CRI > 80	5 Years
LR044-L-900	900*50*70mm	110w	12100lm					
LR044-L-1200	1200*50*70mm	150w	16500lm					

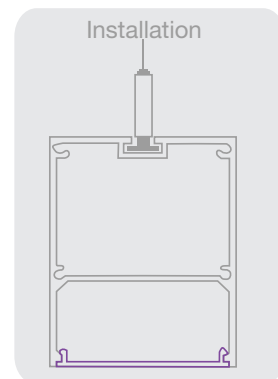
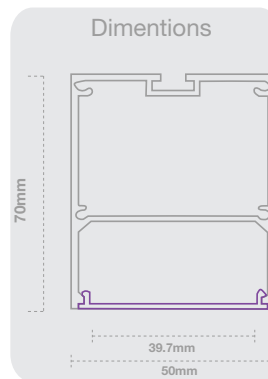
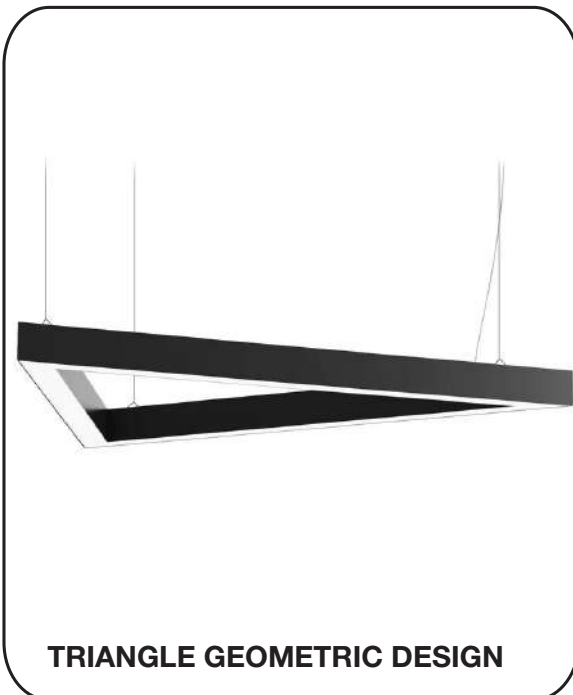
GEOMETRIC - TRI PENDANT LIGHT

LR044-TRI

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium
- **LIGHT SOURCE:** LED Max 240w
- **DIFFUSER:** PC Frosted Diffuser
- **FINISH:** Powder Coated (Black; White or Silver)
- **MOUNTING:** 2m Suspension Supplied
- **LUMEN MAINTENANCE:** L80B10 Life Span 50 000Hrs
- **SYSTEM EFFICACY:** 140lm/w
- **CCT:** 2700K; 6500k; (4000k; 6500k Standard)
- **CRI:** > 80
- **POWER FACTOR:** > 0.95
- **DIMENSIONS:** 600/900/1200mm x 50*70mm
- **MOUNTING OPTIONS:** Suspended (power supply external in the ceiling cup)
- **CONTROL GEAR:** static convertor suitable for operation with 220-240v AC 50Hz, internal driver
- **INGRESS PROTECTION:** IP20 indoor use
- **OPERATING TEMPERATURE:** (Ta) -20~25 ° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Dali2; Casambi wireless control; CCT Control; Ceiling cup
- **WARRANTY:** 5 Year Warranty.



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application

LIFUD

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT
2700K - 6500K
4000K or 6500K
Standard

IK08

IP20

SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR044-TRI-600	600*50*70mm	75w	8250lm	AC180-265V 50Hz	2700k - 6500k (Standard 4000k or 6500k)	IP20	CRI > 80	5 Years
LR044-TRI-900	900*50*70mm	110w	12100lm					
LR044-TRI-1200	1200*50*70mm	150w	16500lm					

LOUVER LINEAR LIGHT

Precision-engineered linear lighting for indoor applications

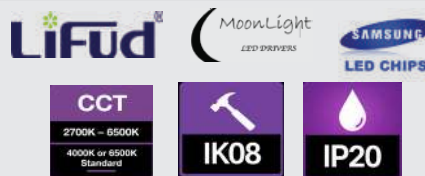
PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium
- **LIGHT SOURCE:** LED Max 240w
- **DIFFUSER:** PC Frosted Diffuser
- **FINISH:** Powder Coated (Black; White or Silver)
- **MOUNTING:** 2m Suspension Supplied
- **LUMEN MAINTENANCE:** L80B10 Lifespan > 50 000hrs
- **SYSTEM EFFICACY:** 140 lm/w
- **CCT:** 2700K; 3000k; 4000k; 5000k; 6500k
- **CRI:** > 80
- **POWER FACTOR:** > 0.95
- **DIMENSIONS:** 600/900/1200/ x 50*70mm high
- **ACCESSORIES:** Suspension fits; Ceiling cup
- **MOUNTING OPTIONS:** Suspended (power supply external in the ceiling cup)
- **CONTROL GEAR:** Static Converter suitable for operation with 220 - 240 AC 50hz internal
- **INGRESS PROTECTION:** IP20 indoor use
- **OPERATING TEMPERATURE:** (Ta) -20~40 ° C.
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Dali2; Casambi wireless control; CCT Control
- **WARRANTY:** 5 Years



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR044-LOU-600	600*50*70mm	20w	2400lm	AC180-265V 50Hz	2700k - 6500k (Standard 4000k or 6500k)	IP20	CRI > 80	5 Years
LR044-LOU-900	900*50*70mm	30w	3600lm					
LR044-LOU-1200	1200*50*70mm	40w	4800lm					

HONEYCOMB LINEAR LIGHT

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

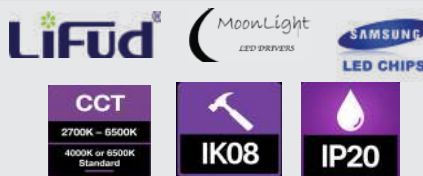
- **HOUSING:** Extruded Aluminium
- **LIGHT SOURCE:** LED Max 240w
- **DIFFUSER:** PC Frosted Diffuser
- **FINISH:** Powder Coated (Black; White or Silver)
- **MOUNTING:** 2m Suspension Supplied
- **LUMEN MAINTENANCE:** L80B10 Lifespan > 50 000hrs
- **SYSTEM EFFICACY:** 140 lm/w
- **CCT:** 2700K; 3000k; 4000k; 5000k; 6500k
- **CRI:** > 80
- **POWER FACTOR:** > 0.95
- **DIMENSIONS:** 600/900/1200/ x 50*70mm high
- **ACCESSORIES:** Suspension fits; Ceiling cup
- **MOUNTING OPTIONS:** Suspended (power supply external in the ceiling cup)
- **CONTROL GEAR:** Static Converter suitable for operation with 220 - 240 AC 50hz internal
- **INGRESS PROTECTION:** IP20indoor use
- **OPERATING TEMPERATURE:** (Ta) -20~40 ° C.
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Dali2; Casambi wireless control; CCT Control
- **WARRANTY:** 5 Years

LR044-HON



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR044-HON-600	600*50*70mm	20w	2400lm	AC180-265V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP20	CRI > 80	5 Years
LR044-HON-900	900*50*70mm	30w	3600lm					
LR044-HON-1200	1200*50*70mm	40w	4800lm					

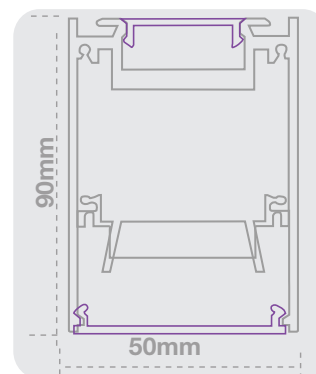
UP/DOWN LED LINEAR LIGHT

LR045

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium IP44
- **LIGHT SOURCE:** Sumsung 2825 LED Chip
Aluminium PCB with high thermal conductivity for fast heat dissipation
- **DIFFUSER:** PC Opal diffuser lens >85% light through Opal Diffuser
- **FINISH:** Powder Coated (Black; White or Silver)
- **MOUNTING:** 2m Suspension Supplied
- **LUMEN MAINTENANCE:** Lifespan > 50 000hrs (Ta - 30 °C@L70)
- **SYSTEM EFFICACY:** 115lm/w
- **CCT:** 2700K; 3000k; 4000k; 5000k; 6500k
- **CRI:** > 80
- **POWER FACTOR:** > 0.9
- **SURGE PROTECTION:** 1KVA
- **PROTECTION:** Short Circuit, Open Circuit, Open Current, one voltage, Excessive Temperature
- **DIMENSIONS:** Standard 580/1180/2280mm x 50*90mm high
- **ACCESSORIES:** Suspension fits; Ceiling cup
- **MOUNTING OPTIONS:** Suspended Beam Angle 110° with uniform light dispersion
- **CONTROL GEAR:** Static Converter suitable for operation with 220 - 240 AC 50hz internal
- **INGRESS PROTECTION:** IP44 Application
- **OPERATING TEMPERATURE:** (Ta) -20~40 ° C.
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Bespoke Manufacturing
- **WARRANTY:** 5 Years



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application

LIFUD

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT
2700K - 6500K
4000K or 5000K
Standard

IK08

IP44

SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR045-575	575*50*90mm	10/20w	3400lm	AC100-277V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP44	CRI > 80	5 Years
LR045-870	870*50*90mm	15/30w	5175lm					
LR045-1150	1150*50*90mm	20/40w	6900lm					
LR045-1430	1430*50*90mm	25/50w	8625lm					
LR045-1740	1740*50*90mm	30/60w	10350lm					
LR045-2000	2000*50*90mm	35/70w	12075lm					
LR045-2280	2280*50*90mm	40/80w	13800lm					
LR045-2570	2570*50*90mm	45/90w	15525lm					

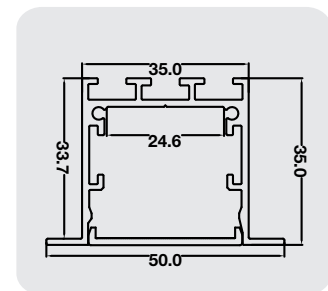
RECESSED LINEAR LIGHT 35MM IP44

LR046A-35

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Recessed Extruded Aluminium IP44
- **LIGHT SOURCE:** Sumsun 2825 LED Chip
Aluminium PCB with high thermal conductivity for fast heat dissipation
- **DIFFUSER:** PC Opal diffuser lens >85% light through Opal Diffuser
- **FINISH:** Powder Coated (Black; White or Silver)
- **MOUNTING:** 2m Suspension Supplied
- **LUMEN MAINTENANCE:** Lifespan > 50 000hrs (Ta - 30 °C@L70)
- **SYSTEM EFFICACY:** 120lm/w
- **CCT:** 2700K - 6500k (Standard 4000K or 6500k)
- **CRI:** > 80
- **POWER FACTOR:** > 0.9
- **SURGE PROTECTION:** 1KVA
- **PROTECTION:** Short Circuit, Open Circuit, Open Current, one voltage, Excessive Temperature
- **DIMENSIONS:** Standard 580/1160/2400mm x 50*(35)*34mm
- **ACCESSORIES:** Suspension fits; Ceiling cup
- **MOUNTING OPTIONS:** Suspended Beam Angle 120° with uniform light dispersion
- **CONTROL GEAR:** Static Converter suitable for operation with 100 - 277V AC 50hz
- **INGRESS PROTECTION:** IP44 Application
- **OPERATING TEMPERATURE:** (Ta) -20~40 ° C.
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Bespoke Manufacturing
- **WARRANTY:** 5 Years



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application

LiFud

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT
2700K - 6500K
4000K or 6500K
Standard

IK08

IP44

SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR046A-575-35	575*50*(35)*34mm	20w	2200lm	AC100-277V 50Hz	2700k - 6500k (Standard 4000k or 6500k)	IP44	CRI > 80	5 Years
LR046A-870-35	870* 50*(35)*34mm	30w	3300lm					
LR046A-1150-35	1150* 50*(35)*34mm	40w	4400lm					
LR046A-1430-35	1430* 50*(35)*34mm	50w	5500lm					
LR046A-1740-35	1740* 50*(35)*34mm	60w	6600lm					
LR046A-2000-35	2000* 50*(35)*34mm	70w	7700lm					
LR046A-2280-35	2280* 50*(35)*34mm	80w	8800lm					
LR046A-2570-35	2570* 50*(35)*34mm	90w	9900lm					

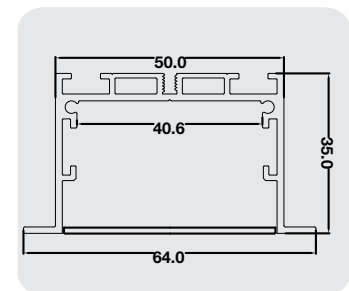
RECESSED LINEAR LIGHT 50MM IP44

LR046B-50

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Recessed Extruded Aluminium IP44
- **LIGHT SOURCE:** Sumsun 2825 LED Chip
Aluminium PCB with high thermal conductivity for fast heat dissipation
- **DIFFUSER:** PC Opal diffuser lens >85% light through Opal Diffuser
- **FINISH:** Powder Coated (Black; White or Silver)
- **MOUNTING:** 2m Suspension Supplied
- **LUMEN MAINTENANCE:** Lifespan > 50 000hrs (Ta - 30 °C@L70)
- **SYSTEM EFFICACY:** 120lm/w
- **CCT:** 2700K - 6500k (Standard 4000K or 6500k)
- **CRI:** > 80
- **POWER FACTOR:** > 0.9
- **SURGE PROTECTION:** 1KVA
- **PROTECTION:** Short Circuit, Open Circuit, Open Current, one voltage, Excessive Temperature
- **DIMENSIONS:** Standard 600/1200/2400mm x 64*(50)*35mm
- **ACCESSORIES:** Suspension fits; Ceiling cup
- **MOUNTING OPTIONS:** Suspended Beam Angle 120° with uniform light dispersion
- **CONTROL GEAR:** Static Converter suitable for operation with 100 - 277V AC 50hz
- **INGRESS PROTECTION:** IP44 Application
- **OPERATING TEMPERATURE:** (Ta) -20~40 ° C.
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Bespoke Manufacturing
- **WARRANTY:** 5 Years



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application

LiFud

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT
2700K - 6500K
4000K or 6500K Standard

IK08

IP44

SPECIFICATIONS

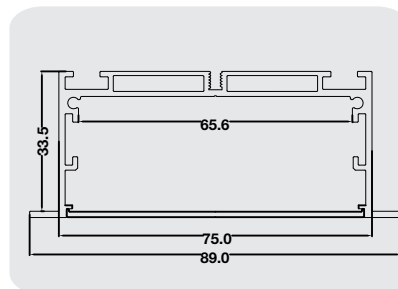
Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR046B-575-35	575*64*(50)*35mm	20w	2200lm	AC100-277V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP44	CRI > 80	5 Years
LR046B-870-35	870* 64*(50)*35mm	30w	3300lm					
LR046B-1150-35	1150* 64*(50)*35mm	40w	4400lm					
LR046B-1430-35	1430* 64*(50)*35mm	50w	5500lm					
LR046B-1740-35	1740* 64*(50)*35mm	60w	6600lm					
LR046B-2000-35	2000* 64*(50)*35mm	70w	7700lm					
LR046B-2280-35	2280* 64*(50)*35mm	80w	8800lm					
LR046B-2570-35	2570* 64*(50)*35mm	90w	9900lm					

RECESSED LINEAR LIGHT 75MM IP44

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Recessed Extruded Aluminium IP44
- **LIGHT SOURCE:** Sumsun 2825 LED Chip
Aluminium PCB with high thermal conductivity for fast heat dissipation
- **DIFFUSER:** PC Opal diffuser lens >85% light through Opal Diffuser
- **FINISH:** Powder Coated (Black; White or Silver)
- **MOUNTING:** 2m Suspension Supplied
- **LUMEN MAINTENANCE:** Lifespan > 50 000hrs (Ta - 30 °C@L70)
- **SYSTEM EFFICACY:** 120lm/w
- **CCT:** 2700K - 6500k (Standard 4000K or 6500k)
- **CRI:** > 80
- **POWER FACTOR:** > 0.9
- **SURGE PROTECTION:** 1KVA
- **PROTECTION:** Short Circuit, Open Circuit, Open Current, one voltage, Excessive Temperature
- **DIMENSIONS:** Standard 600/1200/2400mm x 89*(75)*35mm
- **ACCESSORIES:** Suspension fits; Ceiling cup
- **MOUNTING OPTIONS:** Suspended Beam Angle 120° with uniform light dispersion
- **CONTROL GEAR:** Static Converter suitable for operation with 100 - 277V AC 50hz
- **INGRESS PROTECTION:** IP44 Application
- **OPERATING TEMPERATURE:** (Ta) -20~40 ° C.
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Bespoke Manufacturing
- **WARRANTY:** 5 Years



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application

LiFud

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT
2700K - 6500K
4000K or 6500K
Standard

IK08

IP44

SPECIFICATIONS

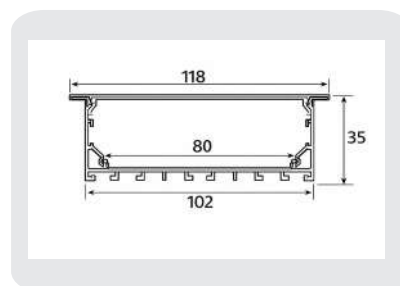
Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR046C-575-35	575*89*(75)*35mm	20w	2200lm	AC100-277V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP44	CRI > 80	5 Years
LR046C-870-35	870* 89*(75)*35mm	30w	3300lm					
LR046C-1150-35	1150* 89*(75)*35mm	40w	4400lm					
LR046C-1430-35	1430* 89*(75)*35mm	50w	5500lm					
LR046C-1740-35	1740* 89*(75)*35mm	60w	6600lm					
LR046C-2000-35	2000* 89*(75)*35mm	70w	7700lm					
LR046C-2280-35	2280* 89*(75)*35mm	80w	8800lm					
LR046C-2570-35	2570* 89*(75)*35mm	90w	9900lm					

RECESSED LINEAR LIGHT 75MM IP44

Precision-engineered linear lighting for indoor applications

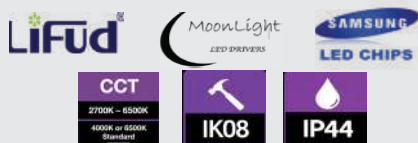
PRODUCT FEATURES

- **HOUSING:** Recessed Extruded Aluminium IP44
- **LIGHT SOURCE:** Sumsun 2825 LED Chip
Aluminium PCB with high thermal conductivity for fast heat dissipation
- **DIFFUSER:** PC Opal diffuser lens >85% light through Opal Diffuser
- **FINISH:** Powder Coated (Black; White or Silver)
- **MOUNTING:** 2m Suspension Supplied
- **LUMEN MAINTENANCE:** Lifespan > 50 000hrs (Ta - 30 °C@L70)
- **SYSTEM EFFICACY:** 120lm/w
- **CCT:** 2700K - 6500k (Standard 4000K or 6500k)
- **CRI:** > 80
- **POWER FACTOR:** > 0.9
- **SURGE PROTECTION:** 1KVA
- **PROTECTION:** Short Circuit, Open Circuit, Open Current, one voltage, Excessive Temperature
- **DIMENSIONS:** Standard 600/1200/2400mm x 118*(102)*35mm
- **ACCESSORIES:** Suspension fits; Ceiling cup
- **MOUNTING OPTIONS:** Suspended Beam Angle 120° with uniform light dispersion
- **CONTROL GEAR:** Static Converter suitable for operation with 100 - 277V AC 50hz
- **INGRESS PROTECTION:** IP44 Application
- **OPERATING TEMPERATURE:** (Ta) -20~40 ° C.
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Bespoke Manufacturing
- **WARRANTY:** 5 Years



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR046D-575-35	575*118*(102)*35mm	20w	2200lm	AC100-277V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP44	CRI > 80	5 Years
LR046D-870-35	870* 118*(102)*35mm	30w	3300lm					
LR046D-1150-35	1150* 118*(102)*35mm	40w	4400lm					
LR046D-1430-35	1430* 118*(102)*35mm	50w	5500lm					
LR046D-1740-35	1740* 118*(102)*35mm	60w	6600lm					
LR046D-2000-35	2000* 118*(102)*35mm	70w	7700lm					
LR046D-2280-35	2280* 118*(102)*35mm	80w	8800lm					
LR046D-2570-35	2570* 118*(102)*35mm	90w	9900lm					
LR046D-2850-35	2850* 118*(102)*35mm	120w	13200lm					

LINEARLIGHT

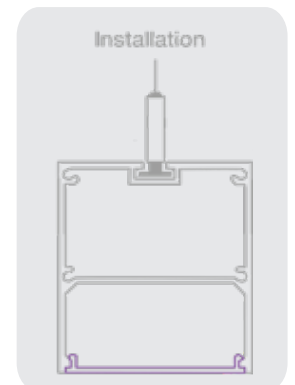
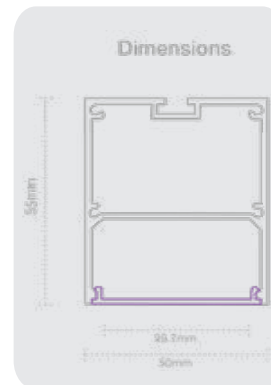
50*55MM IP44

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium IP44
- **LIGHT SOURCE:** Sumsun 2825 LED Chip
Aluminium PCB with high thermal conductivity for fast heat dissipation
- **DIFFUSER:** PC Opal diffuser lens >85% light through Opal Diffuser
- **FINISH:** Powder Coated (Black; White or Silver)
- **MOUNTING:** 2m Suspension Supplied
- **LUMEN MAINTENANCE:** Lifespan > 50 000hrs (Ta - 30 °C@L70)
- **SYSTEM EFFICACY:** 115lm/w
- **CCT:** 2700K - 6500k (Standard 4000K or 6500k)
- **CRI:** > 80
- **POWER FACTOR:** > 0.9
- **SURGE PROTECTION:** 1KVA
- **PROTECTION:** Short Circuit, Open Circuit, Open Current, one voltage, Excessive Temperature
- **DIMENSIONS:** Standard 580/1160/2360mm x 50*55mm
- **ACCESSORIES:** Suspension fits; Ceiling cup
- **MOUNTING OPTIONS:** Suspended
- **CONTROL GEAR:** Static Converter suitable for operation with 100 - 277V AC 50hz
- **INGRESS PROTECTION:** IP44 Application
- **OPERATING TEMPERATURE:** (Ta) -20~40 ° C.
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Bespoke Manufacturing
- **WARRANTY:** 5 Years

LR045



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application

LIFUD

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT
2700K - 6500K
4000K or 6500K
Standard

IK08

IP44



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR048-575	575*50*55mm	20w	2200lm	AC100-277V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP44	CRI > 80	5 Years
LR048-870	870*50*55mm	30w	3300lm					
LR048-1150	1150*50*55mm	40w	4400lm					
LR048-1430	1430*50*55mm	50w	5500lm					
LR048-1740	1740*50*55mm	60w	6600lm					
LR048-2000	2000* 50*55mm	70w	7700lm					
LR048-2280	2280*50*55mm	80w	8800lm					
LR048-2570	2570*50*55mm	90w	9900lm					
LR048-2850	2850*50*55mm	100w	1100lm					
LR048-3420	3420*50*55mm	120w	13200lm					

LINEAR LIGHT

35*35MM IP44

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium IP44
- **LIGHT SOURCE:** Sumsung 2825 LED Chip
Aluminium PCB with high thermal conductivity for fast heat dissipation
- **DIFFUSER:** Opal diffuser lens >85% light through Opal Diffuser
- **FINISH:** Powder Coated (Black; White or Silver)
- **MOUNTING:** 2m Suspension Supplied
- **LUMEN MAINTENANCE:** Lifespan > 50 000hrs (Ta - 30 °C@L70)
- **SYSTEM EFFICACY:** 110lm/w
- **CCT:** 2700K - 6500k (Standard 4000K or 6500k)
- **CRI:** > 80
- **POWER FACTOR:** > 0.9
- **SURGE PROTECTION:** 1KVA
- **PROTECTION:** Short Circuit, Open Circuit, Open Current, one voltage, Excessive Temperature
- **DIMENSIONS:** Standard 600/1200/2400mm x 35*35mm
- **ACCESSORIES:** Suspension fits; Ceiling cup
- **MOUNTING OPTIONS:** Suspended Beam Angle 120° with uniform light dispersion
- **CONTROL GEAR:** Static Converter suitable for operation with 100 - 277V AC 50hz
- **INGRESS PROTECTION:** IP44 Application
- **OPERATING TEMPERATURE:** (Ta) -20~40 ° C.
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Bespoke Manufacturing
- **WARRANTY:** 5 Years



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application

LIFUD

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT
2700K - 6500K
4000K or 6500K
Standard

IK08

IP44

SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR051-575	575*35*35mm	20w	2200lm	AC100-277V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP44	CRI > 80	5 Years
LR051-870	870*35*35mm	30w	3300lm					
LR051-1150	1150*35*35mm	40w	4400lm					
LR051-1430	1430*35*35mm	50w	5500lm					
LR051-1740	1740*35*35mm	60w	6600lm					
LR051-2000	2000*35*35mm	70w	7700lm					
LR051-2280	2280*35*35mm	80w	8800lm					
LR051-2570	2570*35*35mm	90w	9900lm					
LR051-2850	3420*35*35mm	100w	11000lm					

LINEAR LIGHT

35*35MM IP44

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium IP44
- **LIGHT SOURCE:** Sumsung 2825 LED Chip
Aluminium PCB with high thermal conductivity for fast heat dissipation
- **DIFFUSER:** Opal diffuser lens >85% light through Opal Diffuser
- **FINISH:** Powder Coated (Black; White or Silver)
- **MOUNTING:** 2m Suspension Supplied
- **LUMEN MAINTENANCE:** Lifespan > 50 000hrs (Ta - 30 °C@L70)
- **SYSTEM EFFICACY:** 110lm/w
- **CCT:** 2700K - 6500k (Standard 4000K or 6500k)
- **CRI:** > 80
- **POWER FACTOR:** > 0.9
- **SURGE PROTECTION:** 1KVA
- **PROTECTION:** Short Circuit, Open Circuit, Open Current, one voltage, Excessive Temperature
- **DIMENSIONS:** Standard 600/1200/2400mm x 35*35mm
- **ACCESSORIES:** Suspension fits; Ceiling cup
- **MOUNTING OPTIONS:** Suspended Beam Angle 120° with uniform light dispersion
- **CONTROL GEAR:** Static Converter suitable for operation with 100 - 277V AC 50hz
- **INGRESS PROTECTION:** IP44 Application
- **OPERATING TEMPERATURE:** (Ta) -20~40 ° C.
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Bespoke Manufacturing
- **WARRANTY:** 5 Years



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR051-575	575*35*35mm	20w	2200lm	AC100-277V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP44	CRI > 80	5 Years
LR051-870	870*35*35mm	30w	3300lm					
LR051-1150	1150*35*35mm	40w	4400lm					
LR051-1430	1430*35*35mm	50w	5500lm					
LR051-1740	1740*35*35mm	60w	6600lm					
LR051-2000	2000*35*35mm	70w	7700lm					
LR051-2280	2280*35*35mm	80w	8800lm					
LR051-2570	2570*35*35mm	90w	9900lm					
LR051-2850	3420*35*35mm	100w	11000lm					

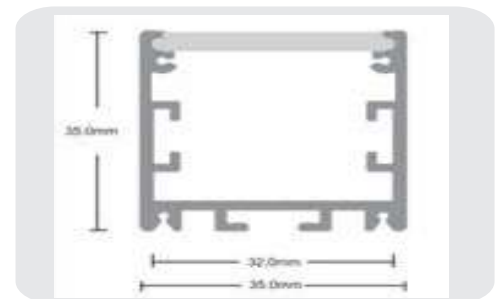
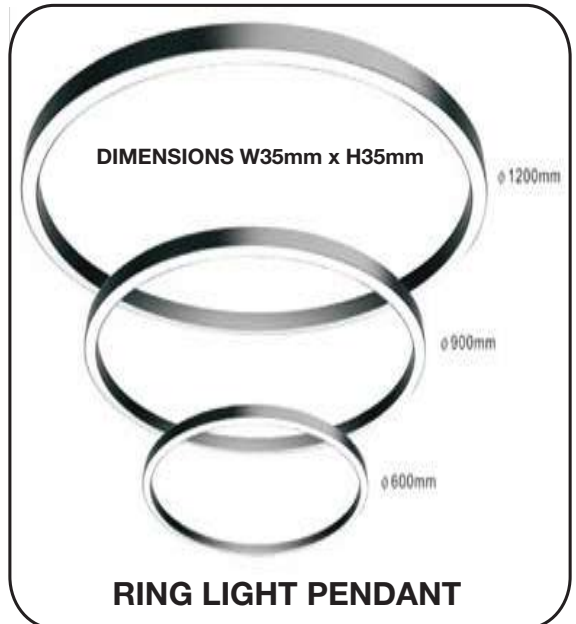
SUSPENDED RING LED LIGHT

LR053-35

Precision-engineered linear lighting for indoor applications

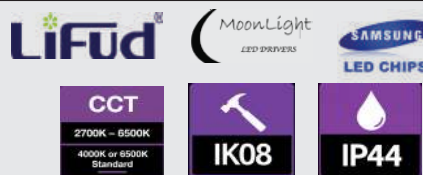
PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium
- **LIGHT SOURCE:** LED Max 240w
- **DIFFUSER:** Silicon
- **FINISH:** Powder Coated (Black; White or Silver)
- **MOUNTING:** 2m Suspension Supplied
- **LUMEN MAINTENANCE:** L80B10 Lifespan > 50 000hrs
- **SYSTEM EFFICACY:** 120 lm/w
- **CCT:** 2700K; 3000k; 4000k; 6500k
- **CRI:** > 80
- **POWER FACTOR:** > 0.95
- **DIMENSIONS:** 600/900/1200/1500mm* 35*35mm
- **ACCESSORIES:** Suspension fits; Ceiling cup
- **MOUNTING OPTIONS:** Suspended (power supply external in the ceiling cup)
- **CONTROL GEAR:** Static Converter suitable for operation with 220 - 240 AC 50hz External Power Supply
- **INGRESS PROTECTION:** IP20 indoor use
- **OPERATING TEMPERATURE:** (Ta) -20~40 ° C.
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Dali2; Casambi wireless control; CCT Control
- **WARRANTY:** 5 Years



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR053-35-600	600*35*35mm	20/30w	1800lm	AC165-260V 50Hz	2700k - 6500k (Standard 4000k or 6500k)	IP44	CRI > 80	5 Years
LR053-35-900	900*35*35mm	30/40w	2600lm					
LR053-35-1200	900*35*35mm	40/60w	3800lm					
LR053-35-1500	1200*35*35mm	50/80w	4800lm					

UP/DOWN SUSPENDED LINEAR 35*75MM IP44

LR054

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

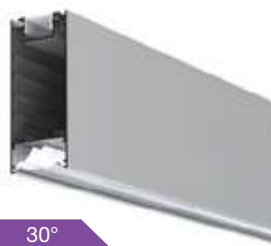
- **HOUSING:** Extruded Aluminium inear light with highly efficient PMMA Lens IP44
- **LIGHT SOURCE:** Sumsung 2825 LED Chip
Aluminium PCB with high thermal conductivity for fast heat dissipation
- **DIFFUSER:** Opal diffuser lens >85% light through Opal Diffuser
- **FINISH:** Powder Coated (Black; White or Silver)
- **MOUNTING:** 2m Suspension Supplied
- **LUMEN MAINTNEANCE:** Lifespan > 50 000hrs (Ta - 30 °C@L70B10)
- **SYSTEM EFFICACY:** 110lm/w
- **CCT:** 2700K - 6500k (Standard 4000K or 6500k)
- **CRI:** > 80
- **POWER FACTOR:** > 0.9
- **SURGE PROTECTION:** 1KVA
- **PROTECTION:** Short Circuit, Open Circuit, Open Current, one voltage, Excessive Temperature
- **DIMENSIONS:** Standard 580/1180/1980mm x 35*75mm
- **ACCESSORIES:** Suspension fits; Ceiling cup
- **MOUNTING OPTIONS:** Suspended Optional Beam Angles 30°;60°;90°;120°
- **CONTROL GEAR:** Static Converter suitable for operation with 100 - 277V AC 50hz
- **INGRESS PROTECTION:** IP44 Application
- **OPERATING TEMPERATURE:** (Ta) -20~40 ° C.
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Asymmetric and symmetric lens option; Bespoke Manufacturing
- **WARRANTY:** 5 Years



ASYMMETRIC



RETAIL SYMMETRIC



30°



60°



90°



120°

APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application

LiFud

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT
2700K - 6500K
ADJUSTABLE

IK08

IP44



30°



90°



60°



25° Double



Asymmetrical



120°

OPTIONAL BEAM ANGLES

SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR054-580	580*75*35mm	20w	2200lm	AC100-277V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP44	CRI > 80	5 Years
LR054-900	860*375*35mm	30w	3300lm					
LR054-1180	1180*75*35mm	40w	4400lm					
LR054-1460	1460*75*35mm	50w	5500lm					
LR054-1760	1760*75*35mm	60w	6600lm					
LR054-1980	1980*75*35mm	70w	7700lm					
LR054-2900	2900*75*35mm	80w	9900lm					

LINEAR LIGHT

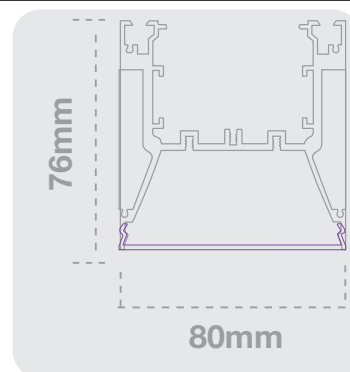
80MM IP44

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium IP44
- **LIGHT SOURCE:** Sumsung 2825 LED Chip
Aluminium PCB with high thermal conductivity for fast heat dissipation
- **DIFFUSER:** PC Opal diffuser lens >85% light through Opal Diffuser
- **FINISH:** Powder Coated (Black; White or Silver)
- **MOUNTING:** 2m Suspension Supplied
- **LUMEN MAINTENANCE:** Lifespan > 50 000hrs (Ta - 30 °C@L70)
- **SYSTEM EFFICACY:** 110lm/w
- **CCT:** 2700K - 6500k (Standard 4000K or 6500k)
- **CRI:** > 80
- **POWER FACTOR:** > 0.9
- **SURGE PROTECTION:** 1KVA
- **PROTECTION:** Short Circuit, Open Circuit, Open Current, one voltage, Excessive Temperature
- **DIMENSIONS:** Standard 600/1200/2400mm x 80*76mm
- **ACCESSORIES:** Suspension fits; Ceiling cup
- **MOUNTING OPTIONS:** Suspended Beam Angle 120° with uniform light dispersion
- **CONTROL GEAR:** Static Converter suitable for operation with 100 - 277V AC 50hz
- **INGRESS PROTECTION:** IP44 Application
- **OPERATING TEMPERATURE:** (Ta) -20~40 ° C.
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable
- **OPTIONAL EXTRAS:** Bespoke Manufacturing
- **WARRANTY:** 5 Years

LR055



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR055-575	575*80*76mm	40w	4400lm	AC100-277V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP44	CRI > 80	5 Years
LR055-870	870*80*76mm	60w	6600lm					
LR055-1150	1150*80*76mm	80w	8800lm					
LR055-1430	1430*80*76mm	100w	11000lm					
LR056-1740	1740*80*76mm	120w	13200lm					
LR055-2000	2000*80*76mm	140w	14000lm					
LR055-2280	2280*80*76mm	150w	19000lm					

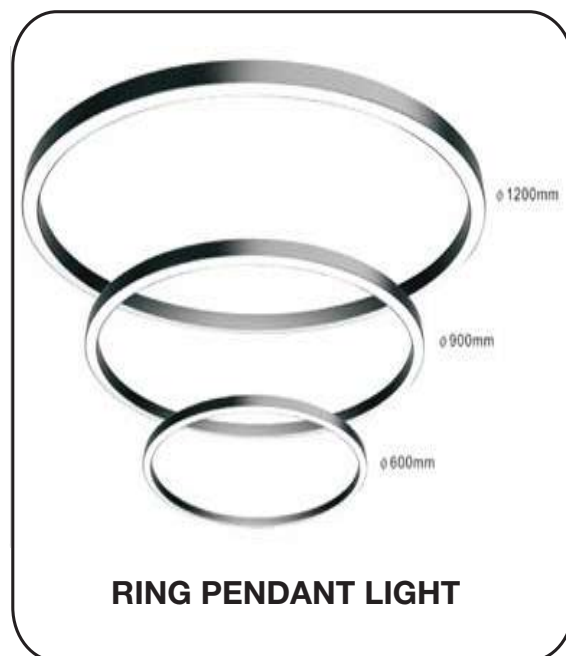
RING PENDANT

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

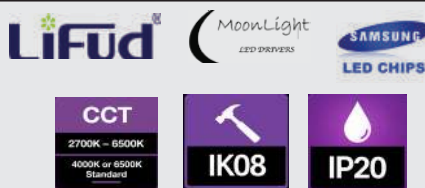
- **HOUSING:** Extruded Aluminium
- **LIGHT SOURCE:** LED Max 120w per meter
- **DIFFUSER:** UV Stabilized Opal Acrylic
- **FINISH:** Powder Coated (Black; White or Silver)
- **MOUNTING:** 2m Suspension Supplied
- **LUMEN MAINTENANCE:** L80B10 Lifespan > 50 000hrs
- **SYSTEM EFFICACY:** 140 lm/w
- **CCT:** 2700K; 3000k; 4000k; 5000k; 6500k
- **CRI:** > 80
- **POWER FACTOR:** > 0.95
- **DIMENSIONS:** 600/900/1200/1500/2100/2600/2900mm X 35/50/75/100mm*70mm high
- **ACCESSORIES:** Suspension fits; Ceiling cup
- **MOUNTING OPTIONS:** Suspended (power supply external in the ceiling cup)
- **CONTROL GEAR:** Static Convertor suitable for operation with 220 - 240 AC 50hz internal external
- **INGRESS PROTECTION:** IP20 indoor use
- **OPERATING TEMPERATURE:** (Ta) -20~40 ° C.
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Dali2; Casambi wireless control; CCT Control
- **WARRANTY:** 5 Years

LR056-R



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR056R-600	600*50*70mm	28/36w	5540lm	AC220-240V 50Hz	2700k - 6500k (Standard 4000k or 6500k)	IP20	CRI > 80	5 Years
LR056R-900	900*50*70mm	36/55w	7700lm					
LR056R-1200	1200*50*70mm	55/79w	9800lm					
LR056R-1500	1500*50*70mm	70/100w	14000lm					
LR056R-2100	2100*50*70mm	100/120w	16800lm					
LR056R-2600	2600*50*70mm	120/180w	25200lm					
LR056R-2900	2900*50*70mm	120/240w	33600lm					

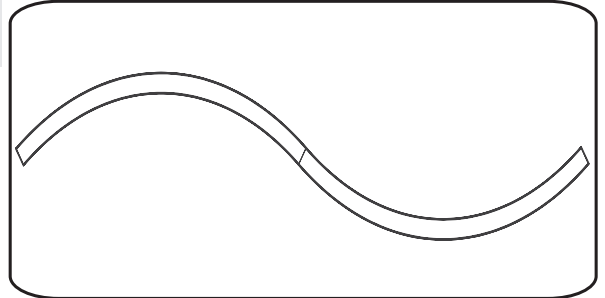
WAVE SHAPE

Precision-engineered linear lighting for indoor applications

LR056-W

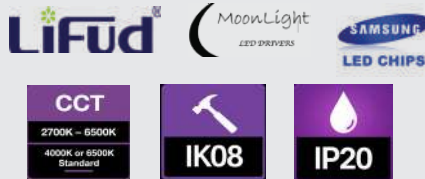
PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium
- **LIGHT SOURCE:** LED Max 100W per meter
- **DIFFUSER:** PC Frosted Diffuser
- **FINISH:** Powder Coated (Black; White or Silver)
- **MOUNTING:** 2m Suspension Supplied
- **LUMEN MAINTENANCE:** L80B10 Lifespan > 50 000hrs
- **SYSTEM EFFICACY:** 145lm/w
- **CCT:** 2700K; 3000k; 4000k; 5000k; 6500k
- **CRI:** > 80
- **POWER FACTOR:** > 0.95
- **DIMENSIONS:** 1485mm Single/2970mm Double Width 50*70mm Height
- **ACCESSORIES:** Suspension kits; Ceiling cup
- **MOUNTING OPTIONS:** Suspended
- **CONTROL GEAR:** Static Converter suitable for operation with 220 - 240 AC 50hz internal Driver
- **INGRESS PROTECTION:** IP20 indoor use
- **OPERATING TEMPERATURE:** (Ta) -20~40 ° C.
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Dali2; Casambi wireless control; CCT Control
- **WARRANTY:** 5 Years



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR056W-1485	1485*50*70mm	50w	7000lm	AC220-240V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP20	CRI > 80	5 Years
LR056W-2970	2970*50*70mm	100w	14000lm					

PRO RETAIL LINEAR

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

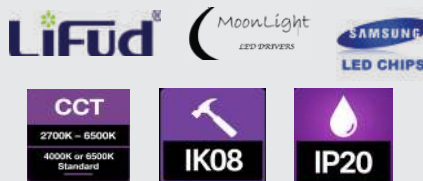
- **HOUSING:** Ridged Extruded Aluminium
- **LIGHT SOURCE:** 2835 Led Diod
- **DIFFUSER:** PMA Lens
- **FINISH:** Powder Coated (Black; White or Silver)
- **LUMEN MAINTENANCE:** Lifespan > 50 000hrs @ L80/B10 5 Year warranty
- **SYSTEM EFFICACY:** 160lm/w
- **CCT:** 2700K - 6500K (Standard 4000k or 6500k)
- **CRI:** > 80
- **POWER FACTOR:** > 0.9
- **DIMENSIONS:** 40*62mm
- **ACCESSORIES:** Suspension Kits; Clips
- **MOUNTING OPTIONS:** Suspended or Surface Mount
- **CONTROL GEAR:** Static Converter suitable for operation AC220 - 240 AC 50hz
- **INGRESS PROTECTION:** IP20 indoor use
- **OPERATING TEMPERATURE:** (Ta) -20~40 ° C.
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** 7 Asymmetric and Symmetric lenses available
- **WARRANTY:** 5 Years

LR059



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Indoor Application



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR059-010-300	300*40*62mm	10/15w	1500lm	AC220-240V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP20	CRI > 80	5 Years
LR059-020-590	590*40*62mm	20/30w	3000lm					
LR059-030-860	860*40*62mm	30/45w	4500lm					
LR059-040-1150	1150*40*62mm	40/56w	6000lm					
LR059-050-1450	1450*40*62mm	50/70w	7500lm					
LR059-060-1720	1720*40*62mm	60/84w	9000lm					
LR059-070-2010	2010*40*62mm	70/98w	10500lm					
LR059-080-2360	2360*40*62mm	80/112w	12000lm					

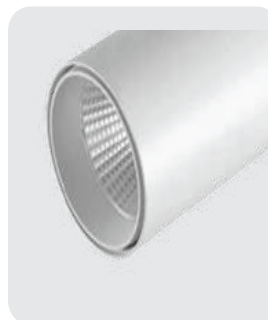
3 WIRE TRACK SERIES 60 - IP44

LR060

Precision-engineered linear lighting for indoor applications

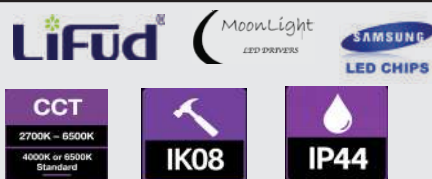
PRODUCT FEATURES

- **HOUSING:** Cast Aluminium Housing
- **LIGHT SOURCE:** Samsung Chips
- **DIFFUSER:** Highly reflective Lens
- **FINISH:** Powder Coated (Black or White)
- **MOUNTING:** Mounting
- **LUMEN MAINTENANCE:** Lifespan > 50 000hrs
- **SYSTEM EFFICACY:** 130 lm/w
- **CCT:** 2700K - 6500k (Standard 4000k or 6500k)
- **CRI:** > 80
- **POWER FACTOR:** > 0.90
- **SURGE PROTECTION:** 2.5KVA
- **DIMENSIONS:** 85*170mm
- **ACCESSORIES:** Track - 3 Wire; L Joiners; T Joiners; Straight Joiners; Surface Mount Holder
- **MOUNTING OPTIONS:** Suspended
- **CONTROL GEAR:** 100v - 277v AC Input
AC 50hz internal
- **INGRESS PROTECTION:** IP44
- **OPERATING TEMPERATURE:** (Ta) -20~40 ° C.
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Colour Rendering Index > 90
- **WARRANTY:** 3 or 5 Years



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR060-030-W	85*170mm	30w	3900lm	AC100-277V 50Hz	2700k - 6500k (Standard 4000k or 6500k)	IP44	CRI > 80	3 or 5 Years
LR060-030-B	85*170mm	30w	3900lm					
LR060-040-W	85*170mm	40w	5200lm					
LR060-040-B	85*170mm	40w	5200lm					

3 WIRE TRACK SERIES ACCESSORIES

LR060

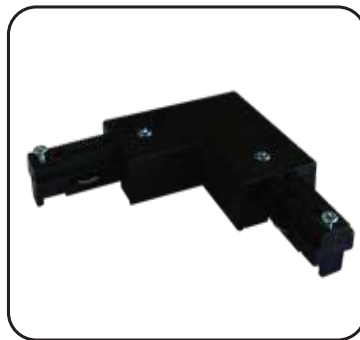


LED TRACK 3 WIRE SERIES
AVAILABLE IN BLACK OR WHITE



LR060-T1

LED TRACK
AVAILABLE IN BLACK OR WHITE



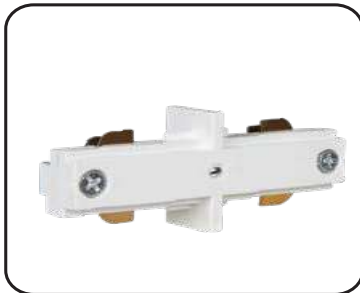
LR060-JL

LED TRACK L JOINER
AVAILABLE IN BLACK OR WHITE



LR060-JT

LED TRACK T JOINER
AVAILABLE IN BLACK OR WHITE



LR060-T1

LED TRACK STRAIGH JOINER
AVAILABLE IN BLACK OR WHITE



LR060-JL

SURFACE MOUNT UNIT
AVAILABLE IN BLACK OR WHITE

SPECIFICATIONS

Model	Length LWH	COLOUR	TYPE
LR060-T1	1000*35*18mm	White or Black	TRACK LINE 3 WIRE
LR060-T2	2000*35*18mm	White or Black	TRACK LINE 3 WIRE
LR060-JS	80*15*18mm	White or Black	STRAIGHT TRACK JOINER 3 WIRE
LR060-JT	110*37*18mm	White or Black	T TRACK JOINER 3 WIRE
LR060-JL	180*110*18mm	White or Black	L TRACK JOINER 3 WIRE
LR060-JC	100*30mm	White or Black	SINGLE MOUNTING TRACK HOLDER

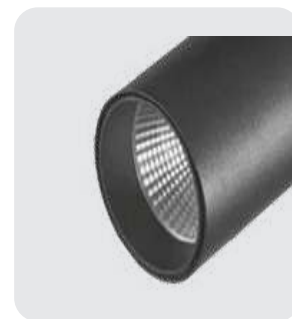
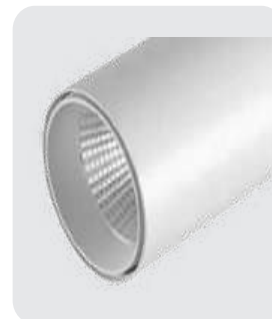
LED EURO TRACK SERIES 61 - IP44

LR061

Precision-engineered linear lighting for indoor applications

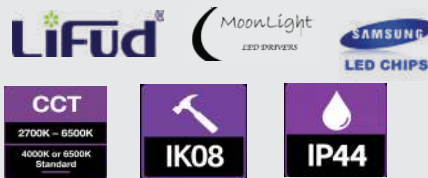
PRODUCT FEATURES

- **HOUSING:** Cast Aluminium Housing Provides excellent heat Dissipation and a high quality reflective cup
- **LIGHT SOURCE:** Samsung; Cree Chips
- **DIFFUSER:** Highly Reflective Lens 36°; 59° Lens available
- **FINISH:** Available (Black or White)
- **MOUNTING:** Euro Track Line - Mounting
- **LUMEN MAINTENANCE:** Lifespan > 50 000hrs
- **SYSTEM EFFICACY:** Typical Luminous Efficacy 130 lm/w
- **CCT:** 2700K - 6500k (Standard 4000k or 6500k)
- **CRI:** > 80
- **POWER FACTOR:** > 0.90
- **SURGE PROTECTION:** 2.5KVA
- **DIMENSIONS:** 85*170mm
- **ACCESSORIES:** Track - 3 Wire; L Joiners; T Joiners; Straight Joiners; Surface Mount Holder
- **MOUNTING OPTIONS:** Surface Mounting
- **CONTROL GEAR:** Intrack Driver - 100v - 277v AC Input AC 50hz internal
- **INGRESS PROTECTION:** IP44
- **OPERATING TEMPERATURE:** (Ta) -20~40 ° C.
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Colour Rendering Index > 90
- **WARRANTY:** 3 or 5 Years



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR061-030-W	85*170mm	30w	3900lm	AC100-277V 50Hz	2700k - 6500k (Standard 4000k or 6500k)	IP44	CRI > 80	3 or 5 Years
LR061-030-B	85*170mm	30w	3900lm					
LR061-040-W	85*170mm	40w	5200lm					
LR061-040-B	85*170mm	40w	5200lm					

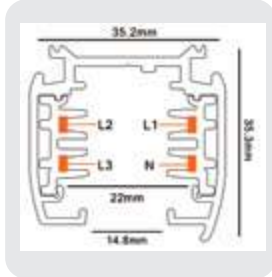
LED EURO TRACK LIGHT EXTRAS

LR061



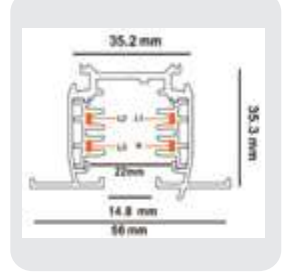
LR061-T

LED TRACK SUSPENDED SURFACE MOUNT
AVAILABLE IN BLACK OR WHITE 1M;2M;3M;4M



LR061-TS

LED TRACK FLASH
AVAILABLE IN BLACK OR WHITE 1M;2M;3M;4M



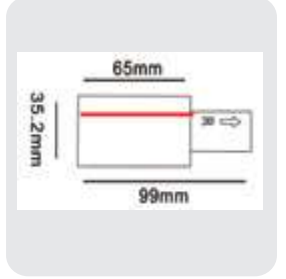
LR061-PL

LED ERUO POWER CONNECTOR LEFT



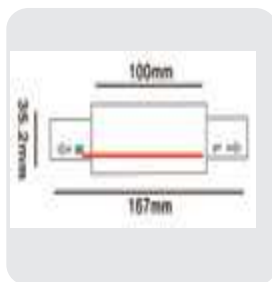
LR061-PR

LED EURO POWER CONNECTOR RIGHT



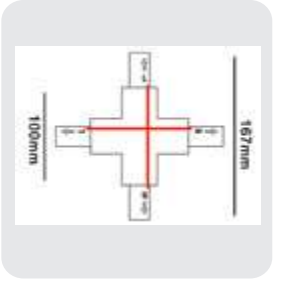
LR061-S

LED EURO STRAIGHT CONNECTOR



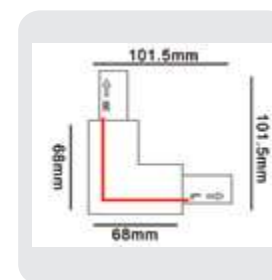
LR061-X

LED EURO CROSS CONNECTOR



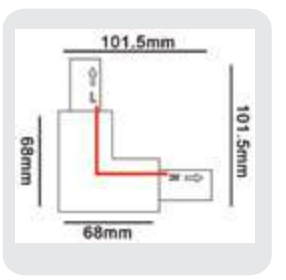
LR061-LL

LED ERUO L CONNECTOR LEFT



LR061-LR

LED EURO L CONNECTOR RIGHT



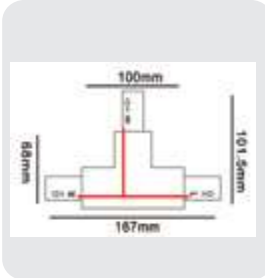
LED EURO TRACK LIGHT EXTRAS

LR061



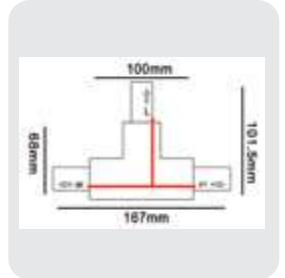
LR061-TL

LED EURO T CONNECTOR LEFT



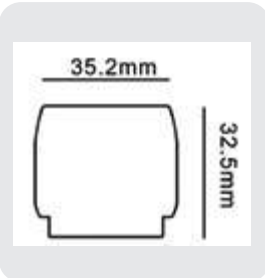
LR061-TR

LED EURO T CONNECTOR RIGHT



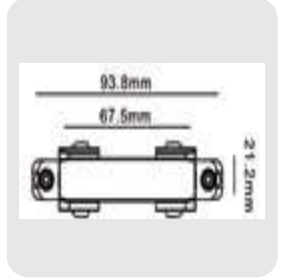
LR061-EC

LED EURO END CAP



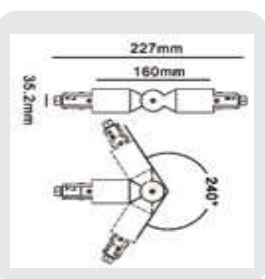
LR061-MS

LED EURO MINI STRAIGHT CONNECTOR



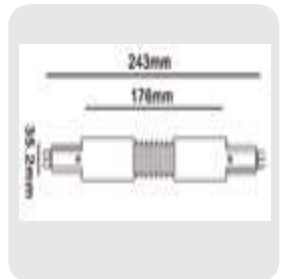
LR061-TW

LED EURO TWIST CONNECTOR



LR061-F

LED EURO FLEXIBLE CONNECTOR



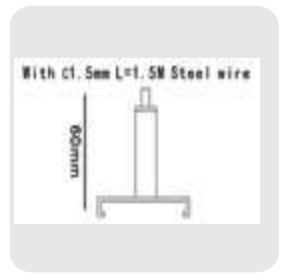
LR061-SK

LED EURO SUSPENSION KIT



LR061-EZCLIK

LED EURO EZCLIK SUSPENSION KIT



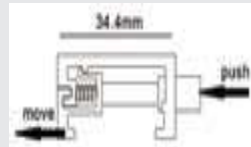
LED EURO TRACK LIGHT EXTRAS

LR061



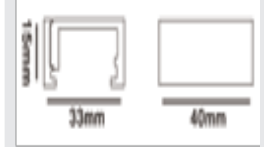
LR061-CKS

LED EURO CEILING KIT WITH SPRING



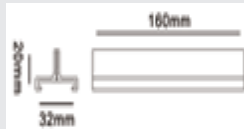
LR061-CCK

LED EURO CEILING KIT WITH CLAMP



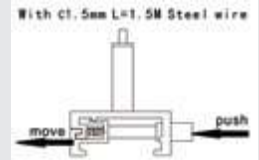
LR061-SC

LED EURO SUSPENSION ROD WITH CLAMP



LR061-SKS

LED EURO SUSPENSION KIT WITH SPRING



BACK LIGHTING LED PANEL LIGHT

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

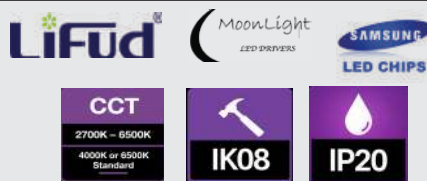
- **HOUSING:** Modular body with reflective backing for maximum light reflection.
- **LIGHT SOURCE:** Samsung Led chips 2835 - 350/850pcs
- **DIFFUSER:**
- **FINISH:** White
- **MOUNTING:** Surface Mount Bracket
- **LUMEN MAINTENANCE:** (LR080-4 60w or LR080-6 80w)
- **SYSTEM EFFICACY:** >115lm/w
- **CCT:** (4000k; 6500k Standard)
- **CRI:** > 80
- **POWER FACTOR:** > 0.97
- **DIMENSIONS:** 595/ 1195 *595*12mm
- **MOUNTING OPTIONS:** Recessed; Surface Mounted or Suspended
- **CONTROL GEAR:** Constant Current Led Driver input AC190-265v 50Hz
- **INGRESS PROTECTION:** IP20 indoor use
- **OPERATING TEMPERATURE:** (Ta) -20~25 ° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Surface Mounted or Suspended version available; Active Driver control available (Day-Light Harvesting) Occupation sensing; Dimming Control; Dali Dimming available - 0-10v Dimming available; Flicker free and EMC Certified Driver ; Specialised sizing available on request
- **WARRANTY:** 3 or 5 Year

LR080



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	CCT	LED CHIPS	PF	CRI	War-ranty
LR080-40-595	595*595*12mm	40w	4000lm	4000k	>350pcs	0.97	CRI <80	3 or 5 Years
LR080-60-1195	1195*595*12mm	60w	6000lm	6000k	>350pcs			
LR080-595-SURF	Surface Mount Bracket 595*595mm	N/A			>350pcs			
LR080-1195-SURF	Surface Mount Bracket 1195*595mm	N/A			>350pcs			
LR080-SUSP	Suspension Kit Panel light	N/A			>850pcs			

LR081

LED COB DOWN LIGHT SERIES IP44

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Aluminium housing provides excellent heat dissipation
- **LIGHT SOURCE:** LED chips Samsung or Cree , High powered LED Cob Chip
- **DIFFUSER:** High light transmission reflectors
- **FINISH:** Die Cast (Cover Black or White on request)
- **MOUNTING:** Sunken
- **SYSTEM EFFICACY:** 159lm/w
- **CCT:** 2700K - 6500k; (4000k; 6500k Standard)
- **CRI:** > 80
- **POWER FACTOR:** > 0.90
- **DIMENSIONS:** Hole size, 75;95;115;145;165;195mm
- **MOUNTING OPTIONS:** Sunken
- **CONTROL GEAR:** 100v -277v AC Input
50Hz, internal driver
- **INGRESS PROTECTION:** IP44 indoor use
- **OPERATING TEMPERATURE:** (Ta) -20~25 ° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Dimmable; Dali Driver available on request; 45° lens standard or 60°;15° lens available; cri >80 or cri >90 available on request; Front cover standard or white/black on request.
- **WARRANTY:** 3 or 5 Year



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application

LIFUD

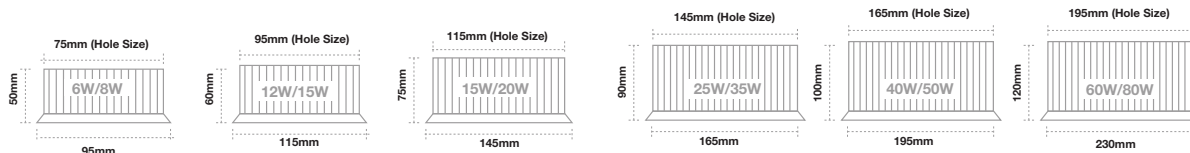
MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT
2700K - 6500K
4000K or 6500K
Standard

IK08

IP44



SPECIFICATIONS

Model	Length LWH	Hole Size	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR081-075	95/75mm	75mm	6/8w	1040lm	AC100-277V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP44	CRI > 80	3 or 5 Years
LR081-095	115/95mm	95mm	12/15w	1950lm					
LR081-115	145/115mm	115mm	15/20w	2600lm					
LR081-145	165/145mm	145mm	25/35w	4550lm					
LR081-165	195/165mm	165mm	40/50w	6500lm					
LR081-195	230/195mm	195mm	60/80w	10400lm					

LED COB DOWN LIGHT SERIES IP44

LR081A

Precision-engineered linear lighting for indoor applications

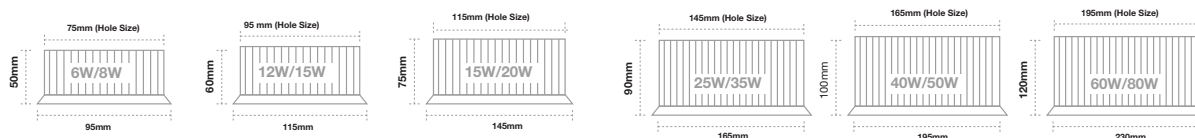
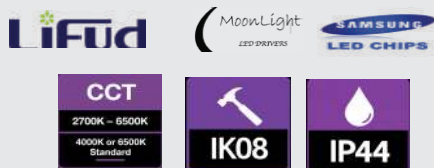
PRODUCT FEATURES

- **HOUSING:** Aluminium housing provides excellent heat dissipation
- **LIGHT SOURCE:** LED chips Samsung or Cree , High powered LED Cob Chip
- **DIFFUSER:** High light transmission reflectors
- **FINISH:** Die Cast Aluminium (Cover Black or White on request)
- **MOUNTING:** Sunken
- **SYSTEM EFFICACY:** 159lm/w
- **CCT:** 2700K - 6500k; (4000k; 6500k Standard)
- **CRI:** > 80
- **POWER FACTOR:** > 0.90
- **DIMENSIONS:** Hole size, 75;95;115;145;165;195mm
- **MOUNTING OPTIONS:** Sunken
- **CONTROL GEAR:** 100v -277v AC Input
50Hz, internal driver
- **INGRESS PROTECTION:** IP44 indoor use
- **OPERATING TEMPERATURE:** (Ta) -20~25 ° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Dimmable; Dali Driver available on request; 45° lens standard or 60°;15° lens available; cri >80 or cri >90 available on request; Front cover standard or white/black on request.
- **WARRANTY:** 3 or 5 Year



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application



SPECIFICATIONS

Model	Length LWH	Hole Size	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR081A-075	95/75mm	75mm	6/8w	1040lm	AC100-277V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP44	CRI > 80	3 or 5 Years
LR081A-095	115/95mm	95mm	12/15w	1950lm					
LR081A-115	145/115mm	115mm	15/20w	2600lm					
LR081A-145	165/145mm	145mm	25/35w	4550lm					
LR081A-165	195/165mm	165mm	40/50w	6500lm					
LR081A-195	230/195mm	195mm	60/80w	10400lm					

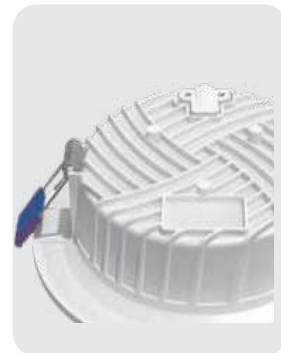
LED PANEL DOWN LIGHT SERIES IP44

LR082

Precision-engineered linear lighting for indoor applications

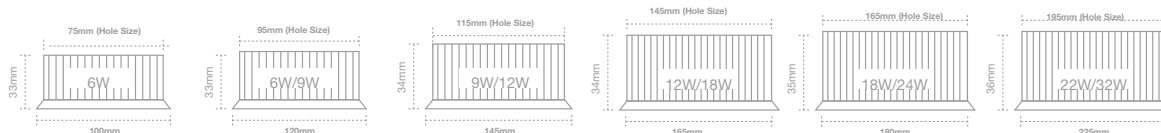
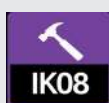
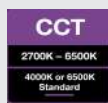
PRODUCT FEATURES

- **HOUSING:** Aluminium housing provides excellent passive cooling of led chips
- **LIGHT SOURCE:** LED chips Samsung 2835
- **DIFFUSER:** High light transmission PC Lens - 120 ° PC diffuser standard
- **FINISH:** Matt white 6063 graded Aluminium heat sink/ppma LGP/PPMA diffuser
- **MOUNTING:** Sunken
- **SYSTEM EFFICACY:** 120lm/w
- **CCT:** 2700K - 6500k; (4000k; 6500k Standard)
- **CRI:** > 80
- **SURGE PROTECTION:** 2.5KVA
- **POWER FACTOR:** > 0.90
- **DIMENSIONS:** Hole size, 75;95;115;145;165;195mm
- **MOUNTING OPTIONS:** Sunken
- **CONTROL GEAR:** 100v -277v AC Input
50Hz, internal driver
- **INGRESS PROTECTION:** IP44 indoor use
- **OPERATING TEMPERATURE:** (Ta) -20~25 ° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Dali Dimmable ' Triac Dimmable on request;
cri >80 or cri >90 available on request;
- **WARRANTY:** 3 or 5 Year



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application



SPECIFICATIONS

Model	Length LWH	Hole Size	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR082-075	100/75mm	75mm	6w	720lm	AC100-277V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP44	CRI > 80	3 or 5 Years
LR082-095	120/95mm	95mm	6/9w	1080lm					
LR082-115	145/115mm	115mm	9/12w	1440lm					
LR082-145	165/145mm	145mm	12/18w	2160lm					
LR082-165	180/165mm	165mm	18/24w	2880lm					
LR082-195	225/195mm	195mm	22/32w	3800lm					

LR083

LED TILT DOWN LIGHT SERIES IP44

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Cast Aluminium housing provides excellent passive cooling of led
- **LIGHT SOURCE:** Samsung Led Cob Chip
- **DIFFUSER:** High light transmission reflectors
- **FINISH:** Matt white 6063 graded Aluminium heat sink
- **MOUNTING:** Sunken
- **SYSTEM EFFICACY:** 130lm/w
- **CCT:** 2700K - 6500k; (4000k; 6500k Standard)
- **CRI:** > 80
- **SURGE PROTECTION:** 2.5KVA
- **POWER FACTOR:** > 0.90
- **DIMENSIONS:** Hole size, 75;95mm
- **MOUNTING OPTIONS:** Sunken; 30 ° Beam Angle; Emergency break option
- **CONTROL GEAR:** 100v -277v AC Input
50Hz, internal driver
- **INGRESS PROTECTION:** IP44 indoor use
- **OPERATING TEMPERATURE:** (Ta) -20~25 ° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Dali Dimmable ' Triac Dimmable on request; CRI > 90 available on request.
- **WARRANTY:** 3 or 5 Year



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application

LiFud

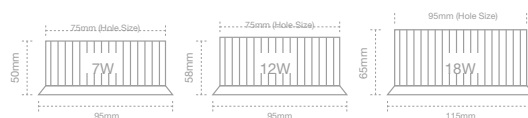
MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT
2700K - 6500K
4000K or 6500K Standard

IK08

IP44



SPECIFICATIONS

Model	Length LWH	Hole Size	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR083-075-07	95/75mm	75mm	7w	910lm	AC100-277V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP44	CRI > 80	3 or 5 Years
LR083-075-12	95/75mm	75mm	12w	1550lm					
LR083-095-18	115/95mm	95mm	18w	2340lm					

LR084

LED SURFACE MOUNT DOWN LIGHT SERIES IP44

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Cast Aluminium housing provides excellent heat dissipation.
- **LIGHT SOURCE:** LED SMD chip lumiled
- **DIFFUSER:** High light transmission Glass lens 90 °Glass
- **FINISH:** Matt white 6063 graded Aluminium heat sink/PPMA/LGP
- **MOUNTING:** Surface
- **SYSTEM EFFICACY:** 130lm/w
- **CCT:** 2700K - 6500k; (4000k; 6500k Standard)
- **CRI:** > 80
- **SURGE PROTECTION:** 2.5KVA
- **POWER FACTOR:** > 0.90
- **DIMENSIONS:** 120/170/225/300mm*40mm
- **MOUNTING OPTIONS:** Surface Mounted
- **CONTROL GEAR:** 100v -277v AC Input
50Hz, internal driver
- **INGRESS PROTECTION:** IP44 indoor use
- **OPERATING TEMPERATURE:** (Ta) -20~25 ° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Dali Dimmable ' Triac Dimmable on request; CRI > 90 available on request.
- **WARRANTY:** 3 or 5 Year



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application

LIFUD

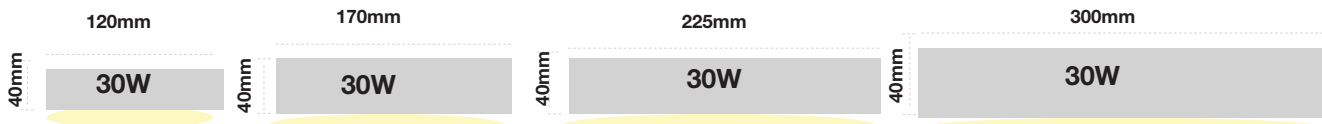
MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT
2700K - 6500K
4000K or 6500K
Standard

IK08

IP44



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR084-120-09	120/40mm	9w	1260lm	AC100-277V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP44	CRI > 80	3 or 5 Years
LR084-170-18	170/40mm	18w	2340lm					
LR084-225-27	225/40mm	27w	3900lm					
LR084-300-36	300/40mm	36w	5200lm					

LR085

LED TILTABLE DOWN LIGHT IP44

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Cast Aluminium housing provides excellent cooling of Led
- **LIGHT SOURCE:** LED Samsung Cob Chip
- **DIFFUSER:** High light transmission reflectors
- **FINISH:** Matt white 6063 graded Aluminium heat sink
- **MOUNTING:** Surface
- **SYSTEM EFFICACY:** 130lm/w
- **CCT:** 2700K - 6500k; (4000k; 6500k Standard)
- **CRI:** > 80
- **SURGE PROTECTION:** 2.5KVA
- **POWER FACTOR:** > 0.90
- **DIMENSIONS:** Hole size: 110;120;150mm
- **MOUNTING OPTIONS:** Surface Mounted
- **CONTROL GEAR:** 100v -277v AC Input
50Hz, internal driver
- **INGRESS PROTECTION:** IP20 indoor use
- **OPERATING TEMPERATURE:** (Ta) -20~25 ° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Dali Dimmable ' Triac Dimmable on request;
Emergency back up option; CRI > 90 on request. 15 °/24 °/36 ° Lens available.
- **WARRANTY:** 3 or 5 Year Warranty.



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application

LiFud

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT
2700K - 6500K
4000K or 6500K
Standard

IK08

IP20

SPECIFICATIONS

Model	Length LWH	Hole Size	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR085-075-12	90/75mm	110mm	12w	1440lm	AC100-277V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP20	CRI > 80	3 or 5 Years
LR085-115-30	175/115mm	120mm	30w	3600lm					
LR085-145-40	165/145mm	150mm	40w	5200lm					

LED CARDAN SERIES DOWN LIGHT IP20

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Cast Aluminium housing provides excellent passive cooling of LED
- **LIGHT SOURCE:** LED Samsung Cob Chip
- **DIFFUSER:** High light transmission reflectors - Adjustable directions
- **FINISH:** Matt white 6063 graded Aluminium heat sink
- **MOUNTING:** Surface
- **SYSTEM EFFICACY:** 130lm/w
- **CCT:** 2700K - 6500k; (4000k; 6500k Standard)
- **CRI:** > 80
- **SURGE PROTECTION:** 2.5KVA
- **POWER FACTOR:** > 0.90
- **DIMENSIONS:** Hole size: 120*120; 250*120; 365*120mm
- **MOUNTING OPTIONS:** Surface Mounted
- **CONTROL GEAR:** 100v -277v AC Input 50Hz, internal driver
- **INGRESS PROTECTION:** IP20 indoor use
- **OPERATING TEMPERATURE:** (Ta) -20~25 ° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Dali Dimmable; Triac Dimmable on request; Emergency back up option; CRI > 90 on request.
- **WARRANTY:** 3 or 5 Years

LR086



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application

LIFUD

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT
2700K - 6500K
4000K or 6500K Standard

IK08

IP20

SPECIFICATIONS

Model	Length LWH	Hole Size	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR086-120-20	120*135*120mm	120*120mm	12w	2800lm	AC100-277V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP20	CRI > 80	3 or 5 Years
LR086-265-40	265*135*120mm	250*120mm	40w	5600lm					
LR086-385-60	395*135*120mm	365*120mm	60w	8400lm					

LED COB DOWN LIGHT SERIES IP65

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Cast Aluminium housing provides excellent heat dissipation
- **LIGHT SOURCE:** LED Samsung or Cree Chip (high powered led cob chip
- **DIFFUSER:** High light transmission reflectors; Low GR ratio
- **FINISH:**
- **MOUNTING:** Sunken
- **SYSTEM EFFICACY:** 159lm/w
- **CCT:** 2700K - 6500k; (4000k; 6500k Standard)
- **CRI:** > 80
- **SURGE PROTECTION:** 2.5KVA
- **POWER FACTOR:** > 0.90
- **DIMENSIONS:** Hole Size 95/145mm
- **MOUNTING OPTIONS:** Sunken
- **CONTROL GEAR:** 100v -277v AC Input 50Hz, internal driver
- **INGRESS PROTECTION:** IP65 indoor use
- **OPERATING TEMPERATURE:** (Ta) -20~25 ° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Dimmable; Dali driver available on request; Emergency back up option; CRI > 90 on request; Front cover standard black or white available on request.
- **WARRANTY:** 3 or 5 Year Warranty.



APPLICATIONS

- Retail Stores
- Shopping Centres
- Offices
- Houses
- Indoor Application

LiFud

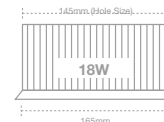
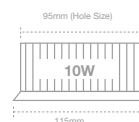
MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT
2700K - 6500K
4000K or 6500K
Standard

IK08

IP65



SPECIFICATIONS

Model	Length LWH	Hole Size	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR087-095-10	115*95mm	75mm	10w	960lm	AC100-277V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP20	CRI > 80	3 or 5 Years
LR087-145-18	165*145mm	365*120mm	18w	2100lm					



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LED DRIVERS



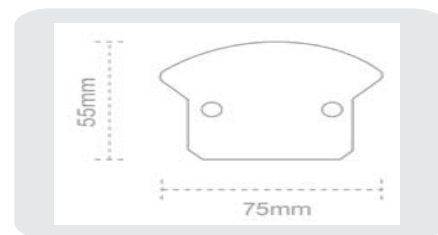
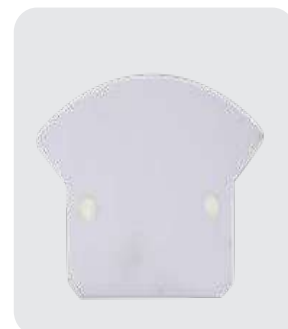
LED TRI-PROOF LIGHT STANDARD IP65

Precision-engineered linear lighting for indoor applications

LR002

PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium - UV Resistant PC Body
- **LIGHT SOURCE:** LED Samsung chips 2835
- **DIFFUSER:** PC Opal Diffuser 80% light transmittance through Lens
- **FINISH:**
- **MOUNTING:**
- **LUMEN MAINTENANCE:** Life Span 30 000Hrs; 50 000Hrs
- **SYSTEM EFFICACY:** 115lm/w
- **CCT:** 2700K - 6500k; (4000k; 6500k Standard)
- **CRI:** > 80
- **SURGE PROTECTION:** 1KVA
- **POWER FACTOR:** > 0.90
- **DIMENSIONS:** 600mm (2ft); 1200mm (4ft); 1500mm (5ft)
- **MOUNTING OPTIONS:** Beam Angel 120 ° with uniform dispersion
- **CONTROL GEAR:** 100v -277v AC Input 50/60Hz
- **INGRESS PROTECTION:** IP65 indoor use
- **OPERATING TEMPERATURE:** (Ta) -20~25 ° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Battery Back-up available with this unit; integrated step down control sensor
- **WARRANTY:** 3 or 5 Years



APPLICATIONS

- Warehouse Lighting
- Shopping Centres
- Parking
- Garages
- Industrial lighting
- Indoor Application
- Tunnel Lighting

LIFUD

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT

2700K - 6500K

4000K or 6500K

IK08

IP65

SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR002-218	600*75*55mm	18w	1980lm	AC100-277V 50/60hHz	2700k - 6500k (Standard 4000k or 6500k)	IP65	CRI > 80	3 or 5 Years
LR002-326	900*75*55mm	18w	2860lm					
LR002-436	1200*75*55mm	36w	3960lm					
LR002-548	1500*75*55mm	48w	5280lm					

LED TRI-PROOF LIGHT EXTREME IP65

Precision-engineered linear lighting for indoor applications

LR003

PRODUCT FEATURES

- **HOUSING:** UV Resistant - UV Resistant PC Body
- **LIGHT SOURCE:** LED 2835
- **DIFFUSER:** PC Opal Diffuser
- **MOUNTING:** Clips
- **LUMEN MAINTENANCE:** Life Span 50 000Hrs
- **SYSTEM EFFICACY:** 115lm/w
- **CCT:** 2700K - 6500k; (4000k; 6500k Standard)
- **CRI:** > 80
- **SURGE PROTECTION:** 1KVA
- **POWER FACTOR:** > 0.90
- **DIMENSIONS:** 600mm (2ft); 1200mm (4ft); 1500mm (5ft)
- **MOUNTING OPTIONS:** Beam Angel 120 ° with uniform dispersion
- **CONTROL GEAR:** 100v -277v AC Input 50/60Hz
- **INGRESS PROTECTION:** IP65
- **OPERATING TEMPERATURE:** (Ta) -20~25 ° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Battery Back-up available with this unit;
- **WARRANTY:** 5 Year



APPLICATIONS

- Warehouse Lighting
- Shopping Centres
- Parking
- Garages
- Industrial lighting
- Indoor Application
- Tunnel Lighting

LIFUD

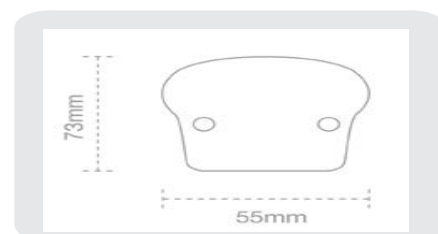
MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT
2700K - 6500K
4000K or 6500K

IK08

IP65



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR003-218	600*55*73mm	18w	1980lm	AC100-277V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP65	CRI > 80	3 or 5 Years
LR003-227	600*55*73mm	27w	2970lm					
LR003-436	1200*55*73mm	36w	3960lm					
LR003-454	1200*55*73mm	54w	5950lm					
LR003-448	1500*55*73mm	48w	5280lm					
LR003-564	1500*55*73mm	64w	7040lm					

LED HIGH BAY LINEAR LIGHT IP44

Precision-engineered linear lighting for indoor applications

LR011

PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium provides excellent heat dissipation
- **LIGHT SOURCE:** LED Samsung chips Cree
- **DIFFUSER:** Light transmission through module lens;
- **FINISH:** In black or white
- **MOUNTING:** Suspended or Surface Mount
- **LUMEN MAINTENANCE:** Life Span 50 000Hrs L80/B10 Years
- **SYSTEM EFFICACY:** 160lm/w
- **CCT:** 2700K - 6500k; (4000k; 6500k Standard)
- **CRI:** > 80
- **SURGE PROTECTION:** 2KVA
- **POWER FACTOR:** > 0.90
- **DIMENSIONS:** 1140/1710mm*60*45mm
- **MOUNTING OPTIONS:** Height 2m to 6m; PL Lens 60°*110° or 30° *90°
- **CONTROL GEAR:** 100v -277v AC Input 50/60Hz
- **INGRESS PROTECTION:** IP44 indoor use
- **OPERATING TEMPERATURE:** (Ta) -20~25 ° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** 7 Asymmetric and Symmetric lens options available
- **WARRANTY:** 5 or 5h Years



APPLICATIONS

- Warehouse Lighting
- Shopping Centres
- Parking
- Garages
- Industrial lighting
- Indoor Application
- Tunnel Lighting

LIFUD

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT

2700K - 6500K
4000K or 6500K



IK08



IP44

SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR011-1140-5	1140*60*45mm	100w	19000lm	AC100-277V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP44	CRI > 80	5 or 5h Years
LR011-1140-5H	1140*60*45mm	130w	24700lm					
LR011-1710-5	1710*60*45mm	145w	29000lm					
LR011-1710-5H	1710*60*45mm	200w	40000lm					

LED LINEAR HIGH BAY IP66

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium modules provides excellent heat dissipation
- **LIGHT SOURCE:** LED Samsung chips Cree (Lumiled 3030 120mA CRI>70)
- **DIFFUSER:** Light transmission through module lens;
- **FINISH:** Powder coating black or white
- **MOUNTING:** Suspended or Surface Mount
- **LUMEN MAINTENANCE:** Life Span 50 000Hrs (Ta 30°C@L80) B10
- **SYSTEM EFFICACY:** 169lm/w
- **CCT:** 2700K - 6500k; (4000k; 6500k Standard)
- **CRI:** > 80
- **IMPACT PROTECTON:** IK08
- **SURGE PROTECTION:** 6KVA/4KVA (Optional extra surge protection on request 10KVA/6KVA)
- **POWER FACTOR:** >0.90
- **DIMENSIONS:** 1140/1710mm*60*45mm
- **MOUNTING OPTIONS:** Beam angles 15°; 25°; 40°; 60°; 90°; 120° (90° Standard); Recommended installation height 5 to 30m.
- **CONTROL GEAR:** 85v -265v AC Input 50/60Hz
- **INGRESS PROTECTION:** IP66 indoor use
- **OPERATING TEMPERATURE:** (Ta) -30~50 ° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** CRI >70 available on request; Asymmetric and Symmetric lens available on request
- **WARRANTY:** 5 or 5h Years



APPLICATIONS

- Warehouse Lighting
- Shopping Centres
- Parking
- Garages
- Industrial lighting
- Indoor Application
- Tunnel Lighting

LIFUD

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT

2700K - 6500K
4000K or 6500K

IK08

IP66

SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR012-050	350*170mm	50w	8450lm	AC85-265V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP66	CRI > 80	5 or 5h Years
LR012-100	350*170mm	100w	16900lm					
LR012-120	350*170mm	120w	20280lm					
LR012-150	350*170mm	150w	25350lm					
LR012-200	350*170mm	200w	33800lm					
LR012-300	350*170mm	300w	50700lm					

LED LINEAR FLOOD LIGHT IP66

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium modules provides excellent heat dissipation
- **LIGHT SOURCE:** LED
- **DIFFUSER:** Polycarbonate — durable, impact-resistant material
- **FINISH:** Powder coated black
- **MOUNTING:** Surface Mount
- **LUMEN MAINTENANCE:** Life Span 50 000Hrs (Ta 30°C@L80) B10
- **SYSTEM EFFICACY:** 000lm/w
- **CCT:** 2700K - 6500k; (4000k; 6500k Standard)
- **CRI:** > 80
- **IMPACT PROTECTON:** IK08
- **SURGE PROTECTION:** Surge Protection on request
- **POWER FACTOR:** >0.95
- **DIMENSIONS:** 300mm*125*130mm
- **MOUNTING OPTIONS:** Surface Mount
- **CONTROL GEAR:** 100v -277v AC Input 50/60Hz
- **INGRESS PROTECTION:** IP66 indoor use
- **OPERATING TEMPERATURE:** (Ta) -30~50 ° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Surge Protection on request
- **WARRANTY:** 5 Years

LR012A



APPLICATIONS

- Warehouse Lighting
- Shopping Centres
- Parking
- Garages
- Industrial lighting
- Indoor Application
- Tunnel Lighting



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR012A-50	300*125*130mm	50w	0lm	AC100-277V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP66	CRI > 80	5 Years
LR012A-100	300*125*130mm	100w	0lm					
LR012A-150	300*125*130mm	150w	0lm					
LR012A-200	300*125*130mm	200w	0lm					

ROUND MOON BULKHEAD IP54

Precision-engineered linear lighting for indoor applications

LR013

PRODUCT FEATURES

- **HOUSING:** Die Cast Aluminum
- **LIGHT SOURCE:** LED
- **DIFFUSER:** Opal Acrylic — UV stabilised high impact
- **FINISH:** Powder coated black
- **MOUNTING:** Wall Mounted
- **LUMEN MAINTENANCE:** Life Span 50 000Hrs (Ta 30°C@L80) B10
- **SYSTEM EFFICACY:** 135lm/w
- **CCT:** 2700K - 6500k; (4000k; 6500k Standard)
- **CRI:** > 80
- **IMPACT PROTECTON:** IK08
- **SURGE PROTECTION:** Surge Protection on request
- **POWER FACTOR:** >0.95
- **DIMENSIONS:** 280*105mm
- **MOUNTING OPTIONS:** Wall Mounted; P2000 mounting 180°; 90°;45°
- **CONTROL GEAR:** Electronic static convertor suitable for operating at 220v -240v AC 50Hz
- **INGRESS PROTECTION:** IP54 indoor use
- **OPERATING TEMPERATURE:** (Ta) -20~35 ° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Wire cage; Emergency gear; Tamper proof screws
- **WARRANTY:** 5 Years



APPLICATIONS

- Warehouse Lighting
- Shopping Centres
- Parking
- Garages
- Industrial lighting
- Indoor Application
- Tunnel Lighting

LiFUD

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT

2700K - 6500K
4000K or 6500K

IK08

IP54

SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR013-18	280*105mm	18w	0lm	AC100-277V 50hHz	2700k - 6500k (Standard 4000k or 6500k)	IP54	CRI > 80	5 Years

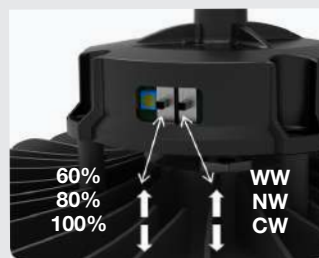
UFO HIGH BAY IP65

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** High pressure Die Cast Aluminum
- **LIGHT SOURCE:** High performance SMD design
- **DIFFUSER:** PC Lens
- **FINISH:** Die Casting Aluminum; stainless steel screws
- **MOUNTING:** Suspended
- **LUMEN MAINTENANCE:** Life Span 50 000Hrs
- **SYSTEM EFFICACY:** 150lm/w
- **CCT:** 4000k; 5000k; 6500k
- **CRI:** > 80
- **IMPACT PROTECTON:** IK08
- **SURGE PROTECTION:**
- **POWER FACTOR:** >0.90
- **DIMENSIONS:** 306*156mm
- **MOUNTING OPTIONS:**
- **CONTROL GEAR:** 100-265Vac 60-60Hz
- **INGRESS PROTECTION:** IP65
- **OPERATING TEMPERATURE:** (Ta) -30~+40 ° C
- **FEATURES:** Locally Manufactured All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Adjustable power 100w; 150w; 200w;
Adjustable CCT 4000k;5000k;6000k; Illumination Angle could be adjusted between 60 to 110; Sensor base ready.
- **WARRANTY:** 5 Year Warranty.

LR015



CCT & Power Switch

APPLICATIONS

- Warehouse Lighting
- Shopping Centres
- Parking
- Garages
- Industrial lighting
- Indoor Application
- Tunnel Lighting

LiFUD

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT
2700K - 6500K
4000K or 6500K

IK08

IP65

SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR015-100	306*156mm	100w	15000lm	AC100-265Vac	4000k;5000k or 6500k)	IP65	CRI > 80	5 Years
LR015-150	306*156mm	150w	25500lm					
LR015-200	306*156mm	200w	20000lm					

PC BULKHEAD SERIES IP66

Precision-engineered linear lighting for indoor applications

LR016

PRODUCT FEATURES

- **HOUSING:** Polycarbonate Industrial Bulk Head offers exceptional resistance to impact and heat distortion and optical clarity.
- **LIGHT SOURCE:** Lumiled 3030
- **DIFFUSER:** Available in clear (Standard) or Opal
- **FINISH:** Die Casting Aluminum; stainless steel screws
- **MOUNTING:** Suspended
- **LUMEN MAINTENANCE:** Life Span 50 000Hrs (Ta 30°C@L80) B10
- **SYSTEM EFFICACY:** 169lm/w (Lumiled 3030 120ma >70cri)
- **CCT:** 2700-6500k (5700K Standard)
- **CRI:** > 70Ra (>80Ra available on request)
- **IMPACT PROTECTON:** IK08
- **SURGE PROTECTION:** 2KVA/1KVA
- **POWER FACTOR:** >0.90
- **DIMENSIONS:** 305*225*80mm
- **MOUNTING OPTIONS:** Beam angles 15°;40°;60°;90 (Standard 90°)
- **CONTROL GEAR:** 85-265Vac 50Hz
- **INGRESS PROTECTION:** IP66
- **OPERATING TEMPERATURE:** (Ta) -30~+50 ° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Lens options Asymmetric and Symmetric Lens; Extra surge protection on request
- **WARRANTY:** 5 Years



APPLICATIONS

- Mining
- Haulages
- Food Industries
- Cold Storages
- Industrial lighting
- Security lighting
- Tunnel Lighting

LIFUD

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT

2700K - 6500K
4000K or 6500K

IK08

IP66

SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR016-030-5	305*225*80mm	30w	5070lm	AC85-265V	2700-6500 (Standard 5700k)	IP66	CRI > 70	5 Years
LR016-040-5	305*225*80mm	40w	6760lm					
LR016-050-5	305*225*80mm	50w	8450lm					
LR016-060-5	305*225*80mm	60w	10140lm					

DIE CAST BULKHEAD GLASS DIFFUSER SERIES IP65

Precision-engineered linear lighting for indoor applications

LR016A

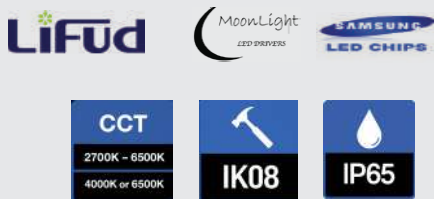
PRODUCT FEATURES

- **HOUSING:** Industrial Bulk Head offers exceptional resistance to impact and heat distortion and optical clarity.
- **LIGHT SOURCE:** Lumiled 3030
- **DIFFUSER:** High borosilicate Glass
- **FINISH:** Die Casting Aluminum; stainless steel screws
- **MOUNTING:** Suspended
- **LUMEN MAINTENANCE:** Life Span 50 000Hrs (Ta 30°C@L80) B10
- **SYSTEM EFFICACY:** 169lm/w (Lumiled 3030 120ma >70cri)
- **CCT:** 2700-6500k (5700K Standard)
- **CRI:** > 70Ra (>80Ra available on request)
- **IMPACT PROTECTON:** IK08
- **SURGE PROTECTION:** 2KVA/1KVA
- **POWER FACTOR:** >0.90
- **DIMENSIONS:** 305*225*80mm
- **MOUNTING OPTIONS:** Beam angles 15°;40°;60°;90 (Standard 90°)
- **CONTROL GEAR:** 85-265Vac 50Hz
- **INGRESS PROTECTION:** IP65
- **OPERATING TEMPERATURE:** (Ta) -30~+50 ° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Lens options Asymmetric and Symmetric Lens; Extra surge protection on request
- **WARRANTY:** 5 Year



APPLICATIONS

- Mining
- Haulages
- Food Industries
- Cold Storages
- Industrial lighting
- Security lighting
- Tunnel Lighting



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR016A-030-5	400*300*175mm	30w	4200lm	AC85-265V	2700-6500 (Standard 5700k)	IP65	CRI > 70	5 Years
LR016A-040-5	400*300*175mm	60w	7000lm					
LR016A-050-5	400*300*175mm	100w	13000lm					
LR016A-060-5	400*300*175mm	150w	18000lm					

DIE CAST BULKHEAD PC DIFFUSER SERIES IP65

Precision-engineered linear lighting for indoor applications

LR016B

PRODUCT FEATURES

- **HOUSING:** Industrial Bulk Head offers exceptional resistance to impact and heat distortion and optical clarity.
- **LIGHT SOURCE:** Lumiled 3030
- **DIFFUSER:** Polycarbonate Diffuser - Lens available in clear (Standard) or Opal
- **FINISH:** Black with Polycarbonate diffuser
- **MOUNTING:** Suspended
- **LUMEN MAINTENANCE:** Life Span 50 000Hrs (Ta 30°C@L80) B10
- **SYSTEM EFFICACY:** 169lm/w (Lumiled 3030 120ma >70cri)
- **CCT:** 2700-6500k (5700K Standard)
- **CRI:** > 70Ra (>80Ra available on request)
- **IMPACT PROTECTION:** IK08
- **SURGE PROTECTION:** 2KVA/1KVA
- **POWER FACTOR:** >0.90
- **DIMENSIONS:** 305*225*80mm
- **MOUNTING OPTIONS:** Beam angles 15°;40°;60°;90 (Standard 90°)
- **CONTROL GEAR:** 100-265Vac 50Hz
- **INGRESS PROTECTION:** IP65
- **OPERATING TEMPERATURE:** (Ta) -30~50 ° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Lens options Asymmetric and Symmetric Lens; Extra surge protection on request
- **WARRANTY:** 5 Years



APPLICATIONS

- Mining
- Haulages
- Food Industries
- Cold Storages
- Industrial lighting
- Security lighting
- Tunnel Lighting

LiFud

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR016B-030-5	400*300*175mm	30w	4200lm	AC100-265V	2700-6500 (Standard 5700k)	IP65	CRI > 70	5 Years
LR016B-060-5	400*300*175mm	60w	7000lm					
LR016B-100-5	400*300*175mm	100w	13000lm					
LR016B-150-5	400*300*175mm	150w	18000lm					

DIE CAST BULKHEAD FLAT GLASS DIFFUSER SERIES IP65

LR016C

Precision-engineered linear lighting for indoor applications

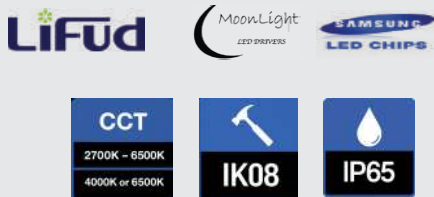
PRODUCT FEATURES

- **HOUSING:** Industrial Bulk Head offers exceptional resistance to impact and heat distortion and optical clarity.
- **LIGHT SOURCE:** Lumiled 3030
- **DIFFUSER:** Tempered Flat Glass
- **FINISH:** Black Housing with Polycarbonate diffuser
- **MOUNTING:** Suspended
- **LUMEN MAINTENANCE:** Life Span 50 000Hrs (Ta 30°C@L80) B10
- **SYSTEM EFFICACY:** 169lm/w (Lumiled 3030 120ma >70cri)
- **CCT:** 2700-6500k (5700K Standard)
- **CRI:** > 70Ra (>80Ra available on request)
- **IMPACT PROTECTION:** IK08
- **SURGE PROTECTION:** 2KVA/1KVA
- **POWER FACTOR:** >0.90
- **DIMENSIONS:** 305*225*80mm
- **MOUNTING OPTIONS:** Beam angles 15°;40°;60°;90 (Standard 90°)
- **CONTROL GEAR:** 100-265Vac 50Hz
- **INGRESS PROTECTION:** IP65
- **OPERATING TEMPERATURE:** (Ta) -30~50° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Lens options Asymmetric and Symmetric Lens; Extra Surge protection on request
- **WARRANTY:** 5 Years



APPLICATIONS

- Mining
- Haulages
- Food Industries
- Cold Storages
- Industrial lighting
- Security lighting
- Tunnel Lighting



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR016C-030-5	400*300*175mm	30w	4200lm	AC100-265V	2700-6500 (Standard 5700k)	IP65	CRI > 70	5 Years
LR016C-060-5	400*300*175mm	60w	7000lm					
LR016C-100-5	400*300*175mm	100w	13000lm					
LR016C-150-5	400*300*175mm	150w	18000lm					

BULKHEAD RETRO TRAY

LR016D

Precision-engineered linear lighting for indoor applications

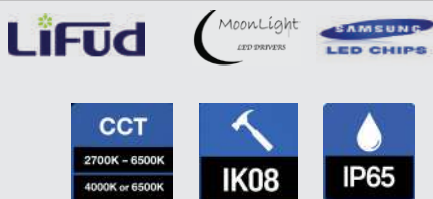
PRODUCT FEATURES

- **HOUSING:** Aluminium Retro Tray - can be used with Mag 40; Mag 44 or Mag 45.
- **LIGHT SOURCE:** Lumiled 3030
- **MOUNTING:** Suspended
- **LUMEN MAINTENANCE:** Life Span 50 000Hrs (Ta 30°C@L80) B10
- **SYSTEM EFFICACY:** 169lm/w (Lumiled 3030 120ma >70cri)
- **CCT:** 2700-6500k (5700K Standard)
- **CRI:** > 70Ra (>80Ra available on request)
- **IMPACT PROTECTION:** IK08
- **SURGE PROTECTION:** 2KVA/1KVA
- **DIMENSIONS:** 348*236mm
- **MOUNTING OPTIONS:** Beam angles 60°;90 (Standard 90°)
- **CONTROL GEAR:** 100-265Vac 50Hz
- **INGRESS PROTECTION:** IP65
- **OPERATING TEMPERATURE:** (Ta) -30~50° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Lens options Asymmetric and Symmetric Lens; Extra Surge protection on request
- **WARRANTY:** 5 Years



APPLICATIONS

- Mining
- Haulages
- Food Industries
- Cold Storages
- Industrial lighting
- Security lighting
- Tunnel Lighting



SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR016D-030-5	348*236mm	30w	3900lm	AC100-265V	2700-6500 (Standard 5700k)	IP65	CRI > 70	5 Years
LR016D-060-5	348*236mm	60w	7800lm					
LR016D-080-5	348*236mm	80w	9600lm					
LR016D-100-5	348*236mm	100w	12000lm					

SIRIUS INDUSTRIAL BULKHEAD PC IP65

LR016E

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Die Cast housing
- **LIGHT SOURCE:** Led 150w max
- **DIFFUSER:** High impact Polycarbonate optics available on request
- **FINISH:** Powder Coated Black
- **MOUNTING:** Brackets included
- **LUMEN MAINTENANCE:** L90b10@25° Life Span 50 000Hrs
- **SYSTEM EFFICACY:** 158lm/w
- **CCT:** 3000k; 4000k; 5700k; 6500k
- **CRI:** > 80Ra
- **POWER FACTOR:** >0.95
- **IMPACT PROTECTON:** IK08
- **SURGE PROTECTION:** 10KVA Optional 20KVA
- **INGRESS PROTECTION:** IP65
- **DIMENSIONS:** 400*300*175mm
- **ACCESSORIES:** Stainless steel scres and clips
- **MOUNTING OPTIONS:** Beam angles 60°;90 (Standard 90°)
- **CONTROL GEAR:** Electronic static convertor suitable for operation with 100-266V AC 50Hz - Surge 6KVA
- **OPERATING TEMPERATURE:** (Ta) -30~40° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Motion sensors; Casambi wireless control; Battery back up; Tamper proof screws.
- **WARRANTY:** 5 Years



APPLICATIONS

- Mining
- Haulages
- Food Industries
- Cold Storages
- Industrial Lighting
- Security Lighting
- Tunnel Lighting

LIFUD

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT
2700K - 6500K
4000K or 6500K

IK08

IP65

SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR016E-030-5	400*300*175mm	30w	4200lm	AC100-265V	2700-6500 (Standard 5700k)	IP65	CRI > 70	5 Years
LR016E-060-5	400*300*175mm	60w	7000lm					
LR016E-100-5	400*300*175mm	100w	13000lm					
LR016E-150-5	400*300*175mm	150w	18000lm					

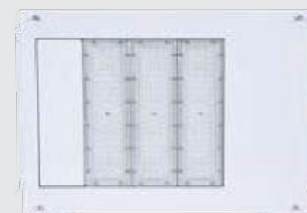
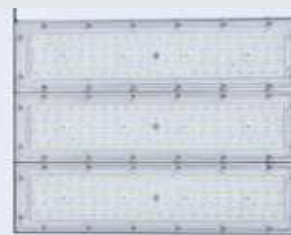
LED CANOPY LIGHT IP66

Precision-engineered linear lighting for indoor applications

LR017

PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium models - excellent heat dissipation. Locally Manufactured housing with stainless steel screws.
- **LIGHT SOURCE:** Lumiled 3030
- **DIFFUSER:** High impact Polycarbonate optics available on request
- **FINISH:** Powder Coated Black or White
- **MOUNTING:** Brackets included
- **LUMEN MAINTENANCE:** Life Span > 50 000Hrs (Ta 30°C@L80) B10
- **SYSTEM EFFICACY:** 169lm/w
- **CCT:** 2700k - 6500k (Standard 5700k)
- **CRI:** > 80Ra (>70Ra available on request)
- **POWER FACTOR:** >0.95
- **IMPACT PROTECTON:** IK08
- **SURGE PROTECTION:** 6KVA/4kVA (Optional extra 10KVA /5KVA)
- **INGRESS PROTECTION:** IP66
- **DIMENSIONS:** 430*340*70mm
- **ACCESSORIES:** Stainless steel screws and clips
- **MOUNTING OPTIONS:** Recommended height 5 to 30m; Beam angles 15° ;40°;60°;90° (Standard 120°)
- **CONTROL GEAR:** Input Voltage 85-265V AC 50Hz/60Hz
- **OPERATING TEMPERATURE:** (Ta) -30~50° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Lens option Asymmetric and Symmetric on request.
- **WARRANTY:** 5 Years



APPLICATIONS

- Canopy Lighting
- Petrol Station
- Industrial lighting

LIFUD

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT

2700K - 6500K

4000K or 6500K



IK08



IP66

SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR017-050-5	430*340*70mm	50w	8450lm	AC85-265V 50/60Hz	2700-6500 (Standard 5700k)	IP66	CRI > 80	5 Years
LR017-100-5	430*340*70mm	100w	16900lm					
LR017-120-5	430*340*70mm	120w	20280lm					
LR017-150-5	430*340*70mm	150w	25350lm					
LR017-200-5	430*340*70mm	200w	33800lm					

LED CANOPY LIGHT IP66

Precision-engineered linear lighting for indoor applications

LR017A

PRODUCT FEATURES

- **HOUSING:** Die Cast Aluminium Body
- **LIGHT SOURCE:** Lumiled 3030
- **DIFFUSER:**
- **FINISH:** Powder Coated Black or White optional
- **MOUNTING:**
- **LUMEN MAINTENANCE:** Life Span > 50 000Hrs (Ta 30°C@L80) B10
- **SYSTEM EFFICACY:** 169lm/w
- **CCT:** 2700k - 6500k (Standard 5700k)
- **CRI:** > 80Ra (>70Ra available on request)
- **POWER FACTOR:** >0.95
- **IMPACT PROTECTON:** IK08
- **SURGE PROTECTION:** 6KVA/4KVA (Optional extra 10KVA /6KVA)
- **INGRESS PROTECTION:** IP66
- **DIMENSIONS:** 240*240*115mm; 365*365*130mm
- **MOUNTING OPTIONS:** Recommended height 5 to 30m;
- **CONTROL GEAR:** Input Voltage 85-265V AC 50Hz/60Hz
- **OPERATING TEMPERATURE:** (Ta) -30~50° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Lens option Asymmetric and Symmetric on request.
- **WARRANTY:** 5 Years



APPLICATIONS

- Canopy Lighting
- Petrol Station
- Industrial lighting

LiFud

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT
2700K - 6500K
4000K or 6500K

IK08

IP66

SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR017A-060-5	240*240*115mm	60w	7800lm	AC85-265V 50/60Hz	2700-6500 (Standard 5700k)	IP66	CRI > 80	5 Years
LR017A-085-5	365*365*130mm	85w	11050lm					
LR017A-100-5	365*365*130mm	100w	13000lm					
LR017A-120-5	365*365*130mm	120w	15600lm					

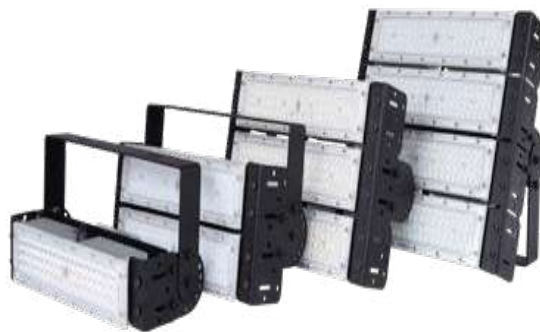
LED MODULAR FLOOD LIGHT IP66

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium Module provides excellent heat dissipation.
- **LIGHT SOURCE:** Lumiled 3030
- **DIFFUSER:**
- **FINISH:** Fixture coating option available in powder coated Black; Galvanised for Coastal areas with stainless steel nuts and bolts.
- **MOUNTING:**
- **LUMEN MAINTENANCE:** Life Span > 50 000Hrs (Ta 30°C@L80) B10
- **SYSTEM EFFICACY:** 169lm/w
- **CCT:** 2700k - 6500k (Standard 5700k)
- **CRI:** > 70Ra (>80Ra available on request)
- **POWER FACTOR:** >0.95
- **IMPACT PROTECTION:** IK08
- **SURGE PROTECTION:** 6KVA/4KVA (Optional extra on request)
- **INGRESS PROTECTION:** IP66
- **DIMENSIONS:** 78*325*180; 234*325*180; 312*325*180mm
- **MOUNTING OPTIONS:** Beam angles 15°;40°;60°;90°;120° (120° Standard)
- **CONTROL GEAR:** Input Voltage 85-265V AC 50Hz
- **OPERATING TEMPERATURE:** (Ta) -30~50° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Lens option Asymmetric and Symmetric available on request. Extra Surge protection available on request
- **WARRANTY:** 5 Years

LR018



50W



100W



150W



200W

APPLICATIONS

- Security Lighting
- Industrial Lighting
- High Mast Lighting
- Sports Field Lighting

LIFUD

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT

2700K - 6500K
4000K or 6500K

IK08

IP66

SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR018-050-5	78*325*180mm	50w	8450lm	AC85-265V 50Hz	2700-6500 (Standard 5700k)	IP66	CRI > 80	5 Years
LR018-100-5	156*325*180mm	100w	16900lm					
LR018-120-5	156*325*180mm	120w	20280lm					
LR018-150-5	234*325*180mm	150w	25350lm					
LR018-200-5	312*325*180mm	200w	33800lm					
LR018-240-5	312*325*180mm	240w	40560lm					
LR018-300-5	234*325*180mm	300w	50700lm					
LR018-400-5	312*325*180mm	400w	67600lm					
LR018-480-5	312*325*180mm	480w	81120lm					

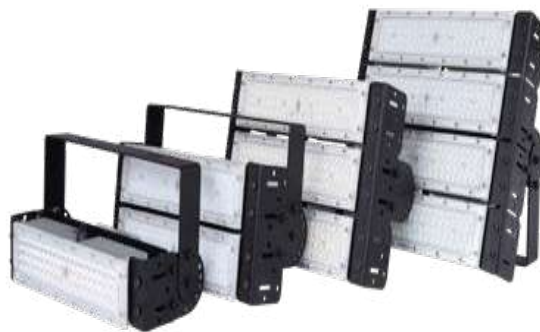
LED MODULAR FLOOD LIGHT IP66

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium Module provides excellent heat dissipation.
- **LIGHT SOURCE:** Lumiled 3030
- **DIFFUSER:**
- **FINISH:** Fixture coating option available in powder coated Black; Galvanised for Coastal areas with stainless steel nuts and bolts.
- **MOUNTING:**
- **LUMEN MAINTENANCE:** Life Span > 50 000Hrs (Ta 30°C@L80) B10
- **SYSTEM EFFICACY:** 139lm/w
- **CCT:** 2700k - 6500k (Standard 5700k)
- **CRI:** > 70Ra (>80Ra available on request)
- **POWER FACTOR:** >0.95
- **IMPACT PROTECTION:** IK08
- **SURGE PROTECTION:** 4KVA/2KVA (Optional extra on request)
- **INGRESS PROTECTION:** IP66
- **DIMENSIONS:** 240*240*115mm; 365*365*130mm
- **MOUNTING OPTIONS:** Beam angles 15°;40°;60°;90°;120° (120° Standard)
- **CONTROL GEAR:** Input Voltage 85-265V AC 50Hz/60-Hz
- **OPERATING TEMPERATURE:** (Ta) -30~50° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Lens option Asymmetric and Symmetric available on request. Extra Surge protection available on request
- **WARRANTY:** 5 Years

LR018A



50W



100W



150W



200W

APPLICATIONS

- Security Lighting
- Industrial Lighting
- High Mast Lighting
- Sports Field Lighting

LIFUD

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT

2700K - 6500K
4000K or 6500K

IK08

IP66

SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR018A-050-5	78*325*180mm	50w	6500lm	AC85-265V 50Hz	2700-6500 (Standard 5700k)	IP66	CRI > 70	5 Years
LR018A-100-5	156*325*180mm	100w	13000lm					
LR018A-150-5	234*325*180mm	150w	19500lm					
LR018A-200-5	312*325*180mm	200w	26000lm					
LR018A-300-5	234*650*180mm	300w	39000lm					
LR018A-400-5	312*650*180mm	400w	52000lm					

LED MODULAR FLOOD LIGHT IP66

Precision-engineered linear lighting for indoor applications

LR018B

PRODUCT FEATURES

- **HOUSING:** Die Cast Aluminium housing providing excellent heat dissipation.
- **LIGHT SOURCE:** Lumiled chips or Sanon Chip
- **DIFFUSER:**
- **FINISH:** Fixture coating option available in powder coated Black; Galvanized for Coastal areas with stainless steel nuts and bolts.
- **MOUNTING:**
- **LUMEN MAINTENANCE:** Life Span > 50 000Hrs (Ta 300°C@L70) B50
- **CCT:** 2700k - 6500k (Standard 5700k)
- **CRI:** > 70Ra (>80Ra available on request)
- **POWER FACTOR:** >0.95
- **IMPACT PROTECTION:** IK08
- **SURGE PROTECTION:** 4KVA/2KVA (Optional extra on request)
- **INGRESS PROTECTION:** IP66
- **MOUNTING OPTIONS:** Beam angles 60°;90°;120° (120° Standard)
- **CONTROL GEAR:** Input Voltage 85-265V AC 50Hz/60-Hz
- **OPERATING TEMPERATURE:** (Ta) -30~50° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Lens option Asymmetric and Symmetric available on request. Extra Surge protection available on request
- **WARRANTY:** 3 or 5 Years



APPLICATIONS

- Security Lighting
- Industrial Lighting
- High Mast Lighting
- Sports Field Lighting

LIFUD

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT
2700K - 6500K
4000K or 5000K

IK08

IP66

SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR018B-010-5	175*135*43mm	10w	1300lm	AC85-265V 50Hz	2700-6500 (Standard 5700k)	IP66	CRI > 70	5 Years
LR018B-020-5	175*135*43mm	20w	2600lm					
LR018B-030-5	220*180*46mm	30w	3900lm					
LR018B-030-5	280*225*56mm	50w	6500lm					
LR018B-030-5	350*295*63mm	100w	13000lm					
LR018B-030-5	400*320*76mm	150w	19500lm					
LR018B-030-5	400*320*76mm	200w	26000lm					
LR018B-030-5	450*405*80mm	300w	39000lm					
LR018B-030-5	450*405*80mm	400w	52000lm					

LED 100W MODULAR FLOOD LIGHT IP66

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Die Cast Aluminium housing providing excellent heat dissipation.
- **LIGHT SOURCE:** Led Chip 5050 Cree or TYD
- **DIFFUSER:**
- **FINISH:** Fixture coating options available in powder coated Black; Galvanised for Coastal areas with stainless steel nuts and bolts.
- **MOUNTING:**
- **LUMEN MAINTENANCE:** Life Span > 50 000Hrs (Ta 300°C@L70) B50
- **CCT:** 2700k - 6500k (Standard 5700k)
- **CRI:** > 70Ra (>80Ra available on request)
- **POWER FACTOR:** >0.95
- **IMPACT PROTECTON:** IK08
- **SURGE PROTECTION:** 6KVA/4KVA (Optional extra surge on request)
- **INGRESS PROTECTION:** IP66
- **MOUNTING OPTIONS:** Beam angles 15°;40°;60°;90°;120° (120° Standard)
- **CONTROL GEAR:** Input Voltage 85-265V AC 50Hz/60-Hz
- **OPERATING TEMPERATURE:** (Ta) -30~50° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Lens option Asymmetric and Symmetric available on request. Extra Surge protection available on request; 100w module adustable individually.
- **WARRANTY:** 5 Years



APPLICATIONS

- Security Lighting
- Industrial Lighting
- High Mast Lighting
- Sports Field Lighting

LIFUD

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT

2700K - 6500K
4000K or 6500K

IK08

IP66

SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR018C-100-5	350*170*320mm	100w	16000lm	AC85-265V 50Hz	2700-6500 (Standard 5700k)	IP66	CRI > 70	5 Years
LR018C-200-5	350*170*460mm	200w	32000lm					
LR018C-300-5	350*170*600mm	300w	48000lm					
LR018C-400-5	350*170*740mm	400w	64000lm					
LR018C-500-5	350*170*880mm	500w	80000lm					
LR018C-600-5	350*170*1020mm	600w	96000lm					
LR018C-800-5	350*170*1300mm	800w	128000lm					

LED HIGH MAST LIGHTING IP66

Precision-engineered linear lighting for indoor applications

LR019

PRODUCT FEATURES

- **HOUSING:** Extruded Aluminium Module provides excellent heat dissipation.
- **LIGHT SOURCE:** Led Chip Cree
- **DIFFUSER:**
- **FINISH:** Fixture coating options available in powder coated Black; Galvanised for Coastal areas with stainless steel nuts and bolts.
- **MOUNTING:**
- **SYSTEM EFFICACY:** 169lm/w
- **LUMEN MAINTENANCE:** Life Span > 50 000Hrs (Ta 30°C@L70) B10
- **CCT:** 2700k - 6500k (Standard 5700k)
- **CRI:** > 70Ra (>80Ra available on request)
- **POWER FACTOR:** >0.95
- **IMPACT PROTECTON:** IK08
- **SURGE PROTECTION:** 6KVA/4KVA (Optional extra surge on request)
- **INGRESS PROTECTION:** IP66
- **MOUNTING OPTIONS:** Beam angles 15°;30°;45° 60°;90°;120°
- **CONTROL GEAR:** Input Voltage 85-265V AC 50Hz/60-Hz
- **OPERATING TEMPERATURE:** (Ta) -30~50° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** Lens option Asymmetric and Symmetric available on request. Extra Surge protection available on request;
- **WARRANTY:** 5 Years



APPLICATIONS

- Security Lighting
- Industrial Lighting
- High Mast Lighting
- Sports Field Lighting

LIFUD

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT

2700K - 6500K
4000K or 6500K

IK08

IP66

SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR019-300-5	545*163*137mm	300w	48000lm	AC85-265V 50Hz	2700-6500 (Standard 5700k)	IP66	CRI > 70	5 Years
LR019-400-5	544*231*143mm	400w	70000lm					
LR019-500-5	554*231*143mm	500w	85000lm					
LR019-600-5	554*231*143mm	600w	96000lm					
LR019-800-5	544*499*195mm	800w	132000lm					
LR019-1000-5	554*499*195mm	1000w	160000lm					
LR019-1200-5	554*667*195mm	1200w	192000lm					
LR019-1500-5	554*835*195mm	1500w	124000lm					

STREET LIGHT 30W - 150W IP66

Precision-engineered linear lighting for indoor applications

PRODUCT FEATURES

- **HOUSING:** Die Cast Aluminium housing provides excellent heat dissipation.
- **LIGHT SOURCE:** LED PCB - LED Chip Seoul; Cree
- **DIFFUSER:** P66 design, suitable for wet location 5mm glass for IK08
- **FINISH:** Die Cast Housing powder coated Grey or Black
- **MOUNTING:** Recommended Height 2 to 20m.
- **SYSTEM EFFICACY:** 169lm/w
- **LUMEN MAINTENANCE:** Life Span > 50 000Hrs (Ta 30°C@L70) B10
- **CCT:** 3000k; 4000K; 5000K; (Standard 4000k)
- **CRI:** > 70Ra (>80Ra available on request)
- **POWER FACTOR:** >0.95
- **IMPACT PROTECTON:** IK08
- **SURGE PROTECTION:** 6KVA/4KVA (Optional extra surge on request)
- **INGRESS PROTECTION:** IP66
- **MOUNTING OPTIONS:** Designed for Ø42-Ø60mm pole easy fast installation.
Recommended Height 2 to 20m.
Distribution curve flux TP-III-M; TP-III-S; TP-II-M; TP-II-S
- **CONTROL GEAR:** Input Voltage 100-277V AC 50Hz/60-Hz
- **OPERATING TEMPERATURE:** (Ta) -40~45° C
- **FEATURES:** Locally Manufactured; All components re-placeable and fully serviceable.
- **OPTIONAL EXTRAS:** 10KVA spd, 3-pin NEMA photocell.
- **WARRANTY:** 5 Years

LR070



APPLICATIONS

- Street Lighting
- Industrial Lighting
- Roadways
- Parking Area Lights

LIFUD

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

CCT

2700K - 6500K
4000K or 6500K

IK08

IP66

SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR070-030-5	426*162*80mm	30w	3900lm	AC100-277V 50Hz	2700-6500 (Standard 5700k)	IP66	CRI > 70	5 Years
LR070-040-5	426*162*80mm	40w	5200lm					
LR070-050-5	426*162*80mm	50w	6500lm					
LR070-060-5	426*162*80mm	60w	7800lm					
LR070-070-5	511*207*81mm	100w	10400lm					
LR070-120-5	511*207*81mm	120w	15600lm					
LR070-150-5	651*258*84mm	150w	19500lm					

STREET LIGHT2 30W - 300W IP66

Precision-engineered linear lighting for outdoor applications

PRODUCT FEATURES

- **HOUSING:** Die Cast Aluminium housing provides excellent heat dissipation.
- **LIGHT SOURCE:** LED Chip Seoul; Cree
- **DIFFUSER:** Tempered Glass 5mm Suitable for wet locations
- **FINISH:** Die Cast Housing powder coated Grey or Black
- **LUMEN MAINTENANCE:** Life Span > 70 000Hrs L80B20
- **MOUNTING:** Designed for Ø42-Ø60mm pole easy and fast installation.
- **SYSTEM EFFICACY:** 130lm/w
- **CCT:** 4000K ; 5000K; (Standard 4000k)
- **CRI:** > 70Ra
- **POWER FACTOR:** >0.95
- **IMPACT PROTECTON:** IK08
- **INGRESS PROTECTION:** IP66
- **MOUNTING OPTION.** Recommended Height 2 to 20m.
Distribution curve flux TP-III-M; TP-III-S; TP-II-M; TP-II-S
- **CONTROL GEAR:** Static convertor suitable for operation with 100v-277v -
input frequency 50Hz/60Hz
- **OPERATING TEMPERATURE:** (Ta) -40~45° C
- **FEATURES:** Locally Manufactured; All components re-placeable and
fully serviceable.
- **OPTIONAL EXTRAS:** 10KVA spd, 3-pin NEMA photocell.
- **WARRANTY:** 5 Years

LR070A



APPLICATIONS

- Street Lighting
- Industrial Lighting
- Roadways
- Parking Area Lights

LIFUD

MoonLight
LED DRIVERS

SAMSUNG
LED CHIPS

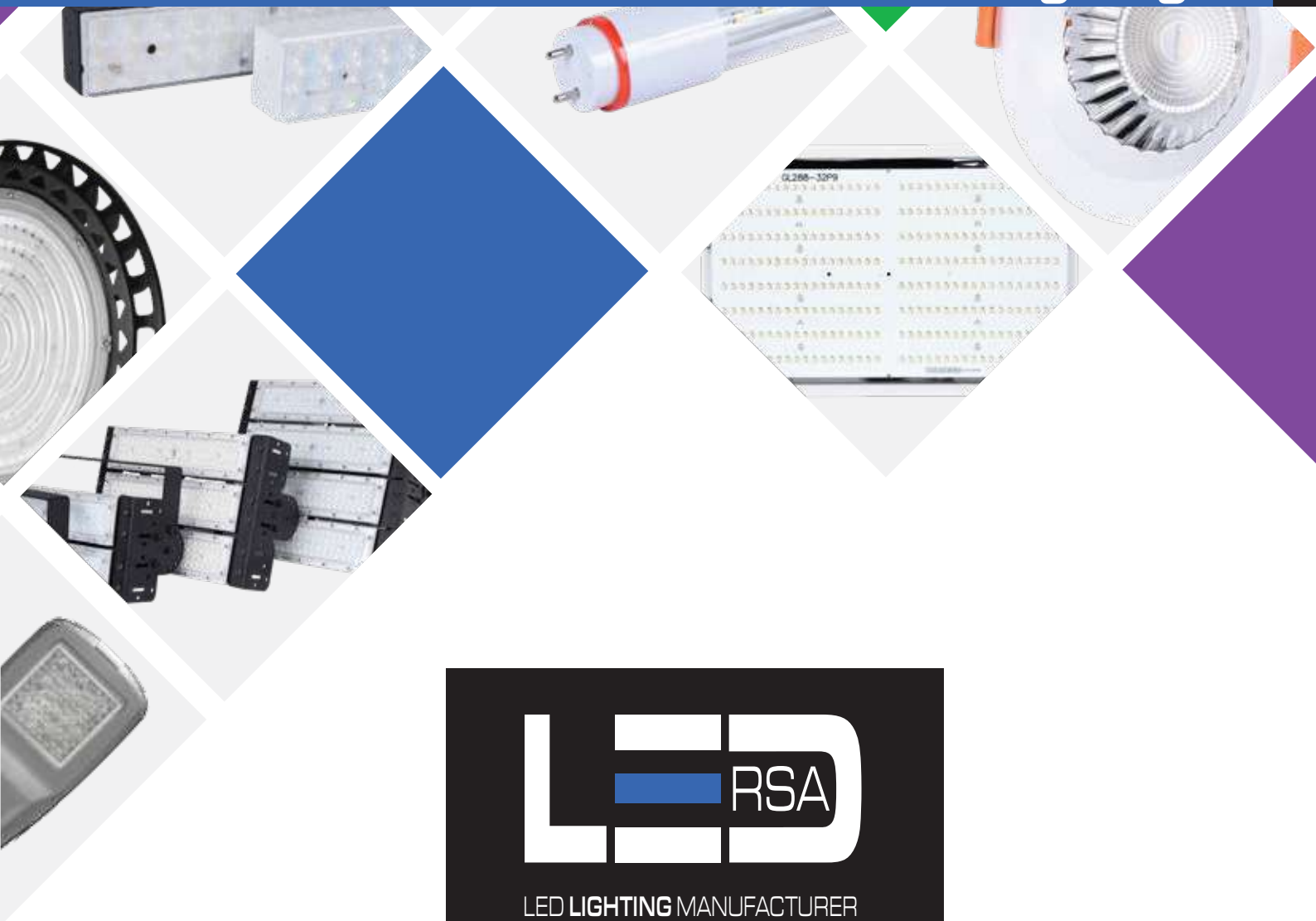
CCT
2700K - 6500K
4000K or 6500K

IK08

IP66

SPECIFICATIONS

Model	Length LWH	Input Wattage	Nominal Flux	Input Wattage	CCT	IP Rating	CRI	Warranty
LR070A-030-5	573*245*120mm	30w	3900lm	AC100-277V 50Hz	2700k-6500k (Standard 5700k)	IP66	CRI > 70	5 Years
LR070A-040-5	573*245*120mm	40w	5200lm					
LR070A-050-5	573*245*120mm	50w	6500lm					
LR070A-060-5	717*320*130mm	60w	7800lm					
LR070A-070-5	717*320*130mm	70w	9100lm					
LR070A-080-5	717*320*130mm	80w	10400lm					
LR070A-100-5	717*320*130mm	100w	13000lm					
LR070A-120-5	717*320*130mm	120w	15600lm					
LR070-150-5	867*392*255mm	150w	19500lm					
LR070-150-5	867*392*255mm	200w	26000lm					
LR070-150-5	867*392*255mm	300w	31200lm					



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