

# Indian Tri-Proof light





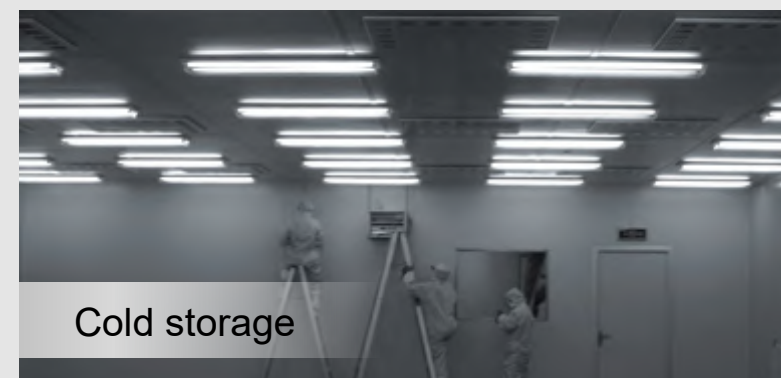
# Application

Indian Tri-Proof light is an optimal solution for areas with harsh environmental conditions. Its main housing is made from a single mold and its end-caps are tightly fixed which allows for optimal water and dust resistance. Based on our customers' needs, we have developed an electrical system that enables you to select the light colour directly on site with your customer using a DIP switch.

The Indian is more than just a moisture-proof luminaire. It meets the same product requirements in terms of tightness and durability. Indian can also be used as a lighting element to design a space. Thanks to through-wiring and practical connection space, this fixture allows for fast and flexible connection on site, can be fixed to the ceiling or wall, or even suspended in the building. Indian is a true design feature. The light emitting surface can be rotated and fixed even after installation on the mounting elements.



Car washing



Cold storage



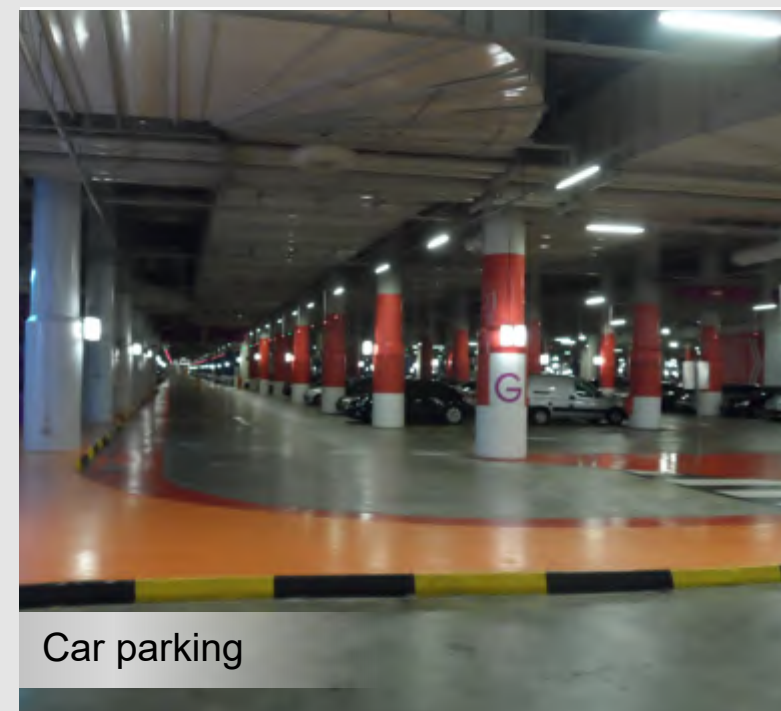
Tunnel



Train Station



Warehouse

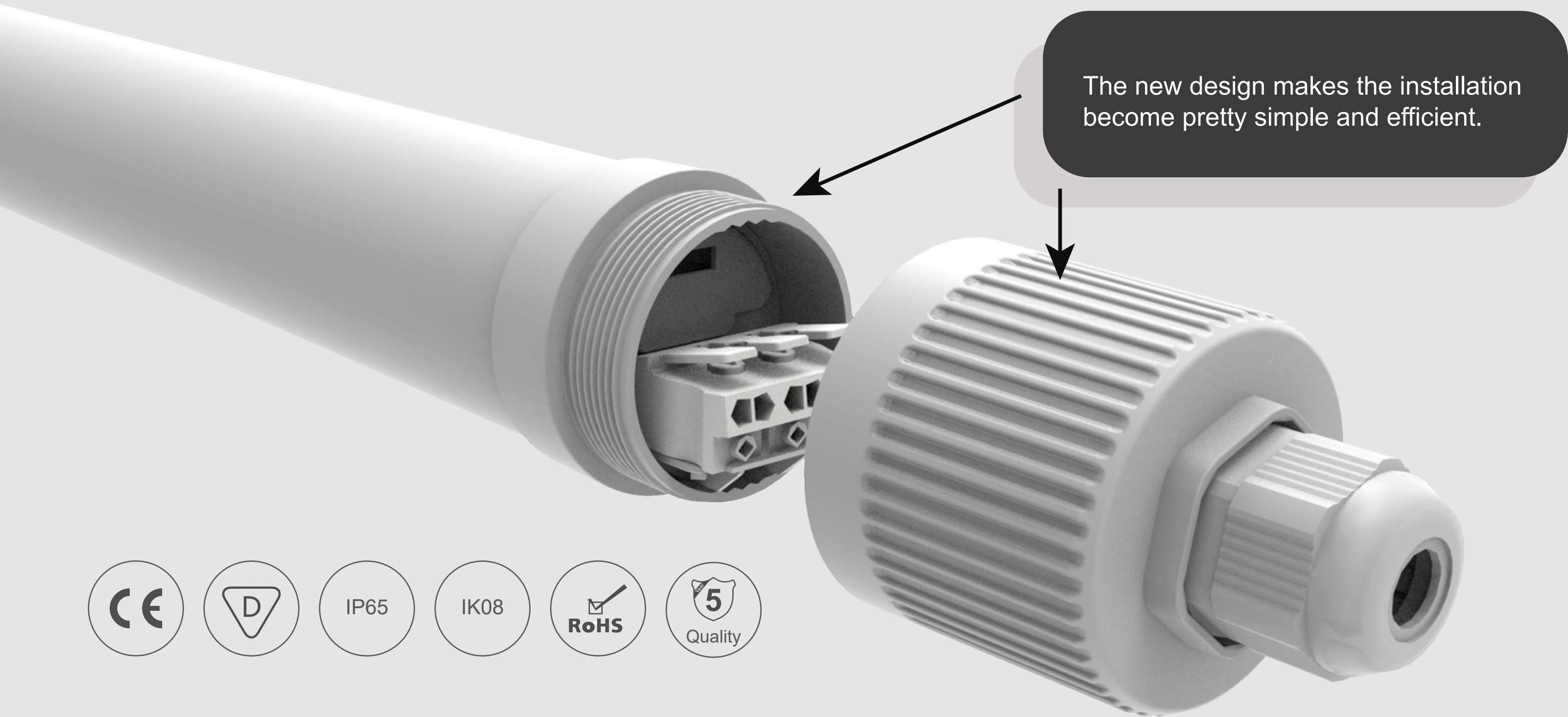


Car parking



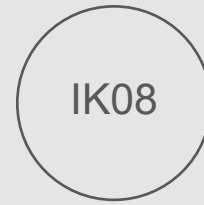
Metro Station

## Innovative spiral design



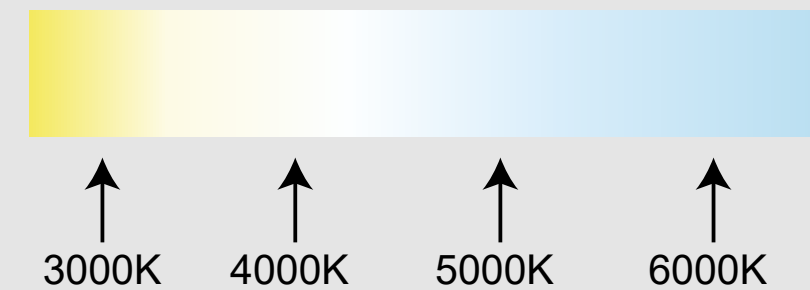


## Good for stock

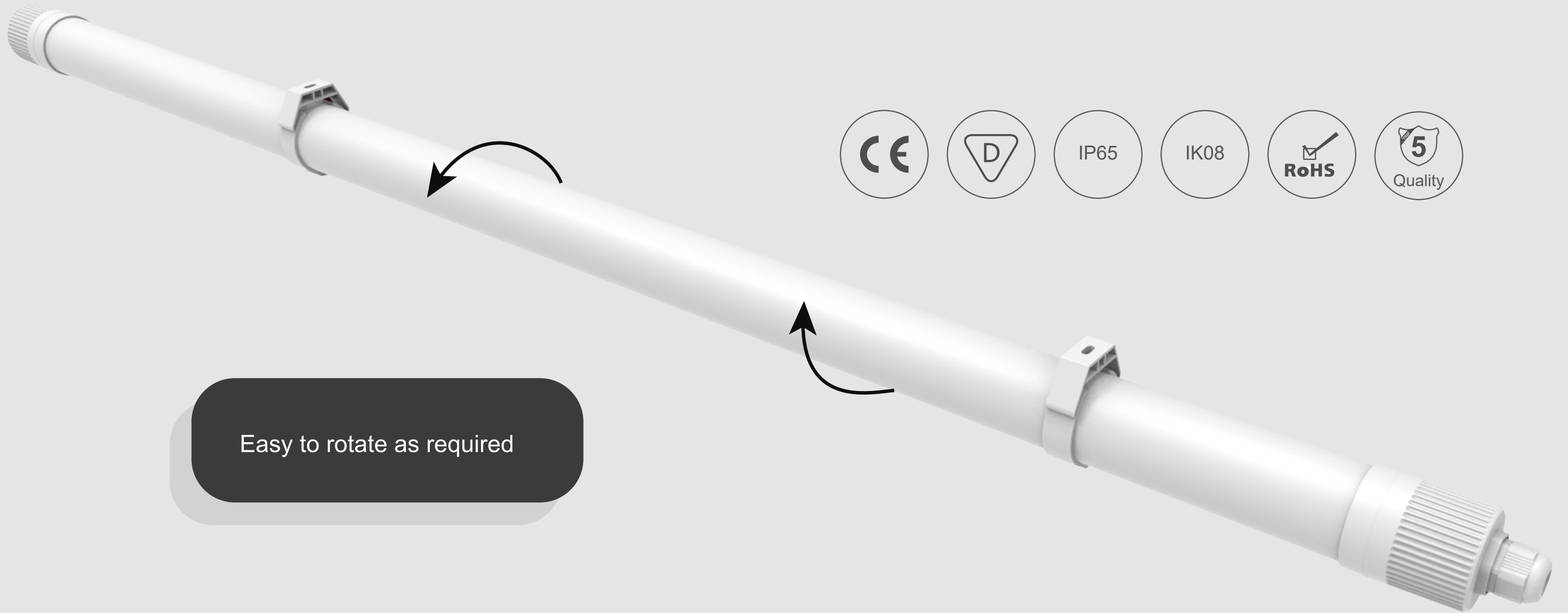


Thanks to the slide switch design.  
The CCT can be adjusted simply  
as below.

3000K- 4000K- 5000K  
4000K- 5000K- 6000K  
3000K- 4500K- 6000K



**360° rotatable**

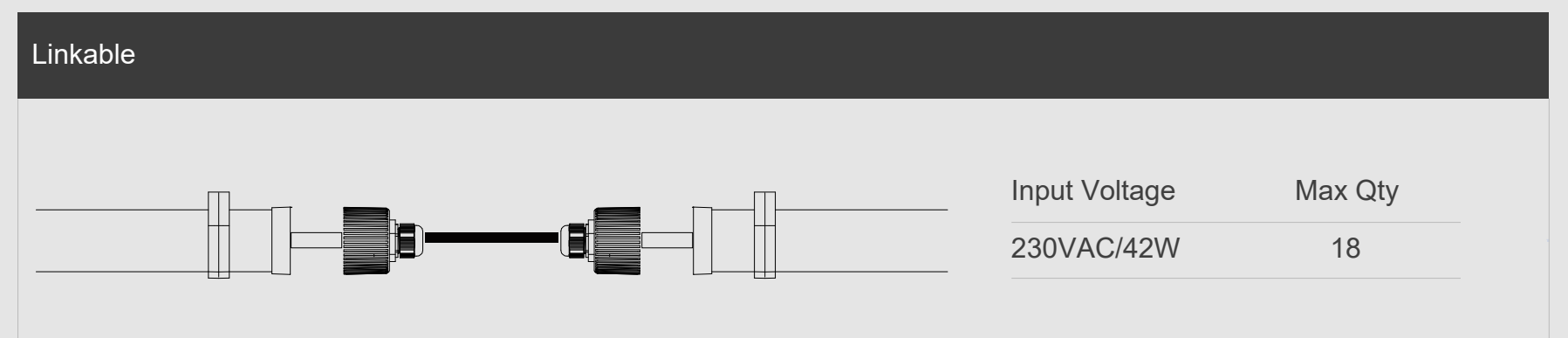
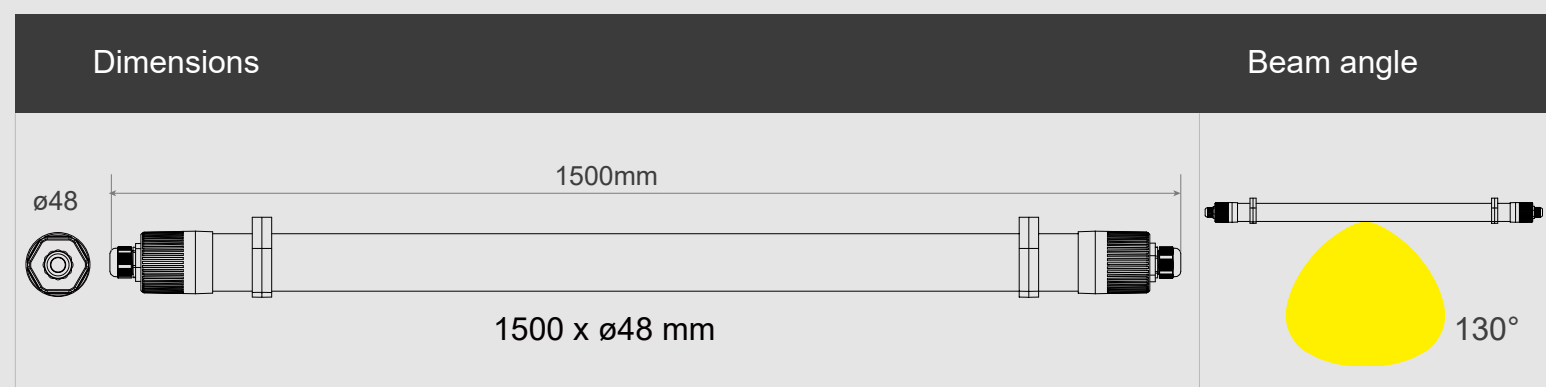


- CE
- D
- IP65
- IK08
- RoHS
- 5 Quality

Easy to rotate as required

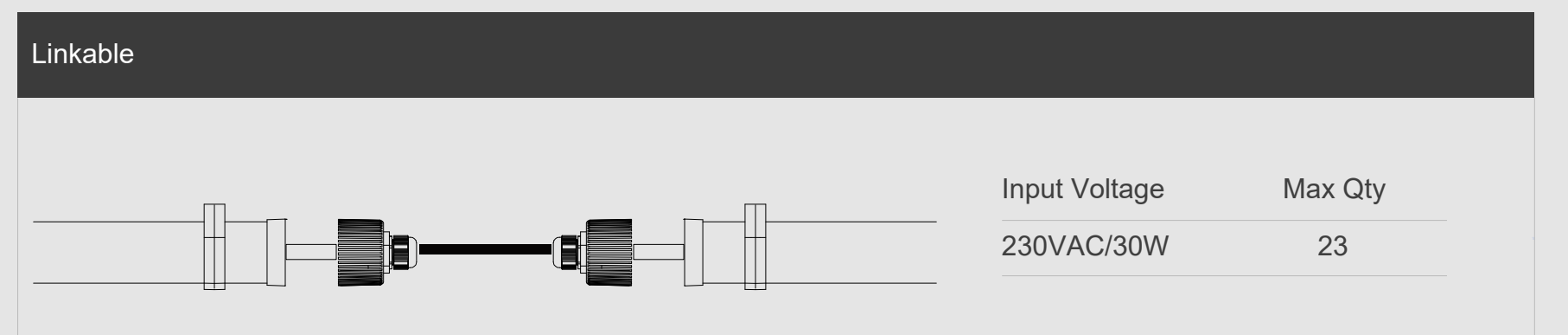
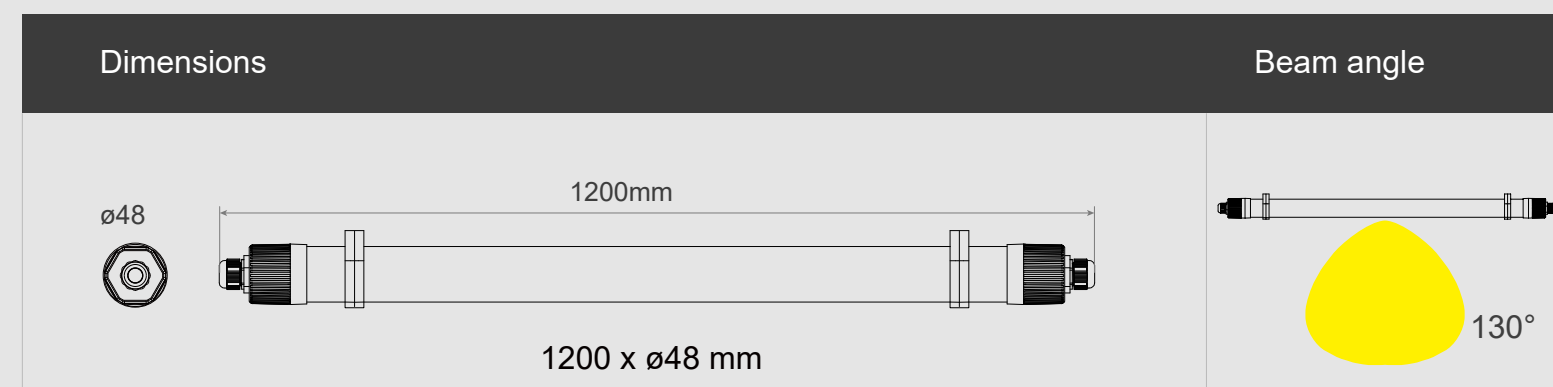
# Datasheet 1500mm

Art.-No.	L1500-3000-42	L1500-4000-42	L1500-5000-42	L1500-6000-42	L1500-Tri-Color1-42	L1500-Tri-Color2-42	L1500-Tri-Color3-42	L1500-3000-42	L1500-4000-42	L1500-5000-42	L1500-6000-42	L1500-Tri-Color1-42	L1500-Tri-Color2-42	L1500-Tri-Color3-42
CCT	3000K	4000K	5000K	6000K	3000K- 4000K- 5000K	3000K- 4500K- 6000K	4000K- 5000K- 6000K	3000K	4000K	5000K	6000K	3000K- 4000K- 5000K	3000K- 4500K- 6000K	4000K- 5000K- 6000K
Luminous flux	4800 lm	5200 lm	5200 lm	5200 lm	5200 lm	5200 lm	5200 lm	5400 lm	6300 lm	6300 lm	6300 lm	6300 lm	6300 lm	6300 lm
Luminous efficacy	115 lm/w	125 lm/w	125 lm/w	125 lm/w	125 lm/w	125 lm/w	125 lm/w	130 lm/w	150 lm/w	150 lm/w	150 lm/w	150 lm/w	150 lm/w	150 lm/w
Power	42w							42w						
LED-Type:	0.5W SMD 2835							High Lumen 0.5W SMD 2835						
CRI	Ra>80							Ra>80						
Colour consistency	SCDM<5							SCDM<5						
Cover	Milky							Milky						
Material:	PC							PC						
Input voltage	220 - 240V AC/DC, 50/60Hz							220 - 240V AC/DC, 50/60Hz						
Function	Non-Dimming							Non-Dimming						
PF	>0.95							>0.95						
Flicker	Flicker Free							Flicker Free						
Switching cycles	> 500.000							> 500.000						
Through-wiring	3 x 1,5mm <sup>2</sup>							3 x 1,5mm <sup>2</sup>						
Weight	1.1 kg							1.1 kg						
Lifetime	30,000h (L80 / B10) at ta = 25° C.							30,000h (L80 / B10) at ta = 25° C.						
Energy efficiency class	A++							A++						
Energy consumption	42 kwh / 1000h							42 kwh / 1000h						
Operating temperature	-20 bis +45°							-20 bis +45°						
Storing temperature	-25 bis +50°							-25 bis +50°						
IEC protection class	I, II							I, II						



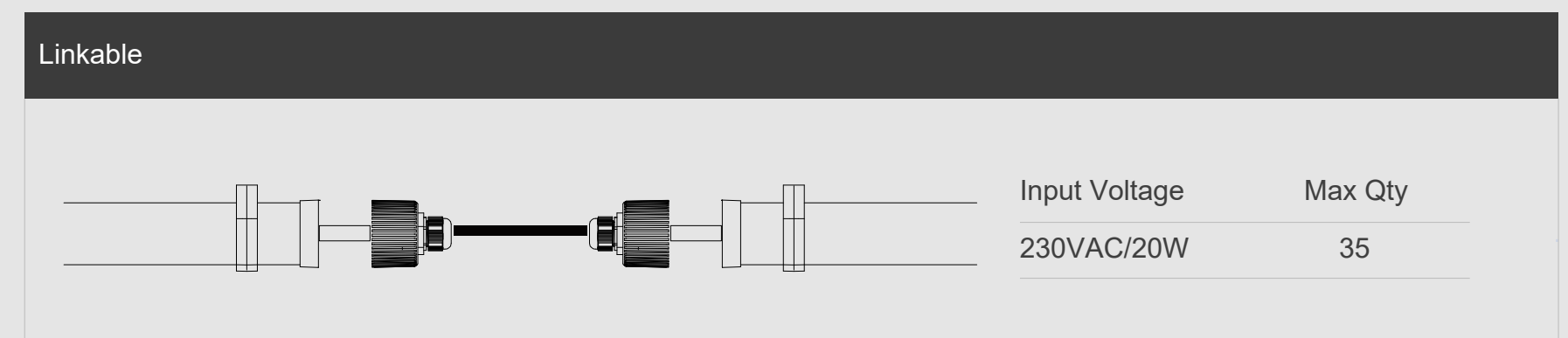
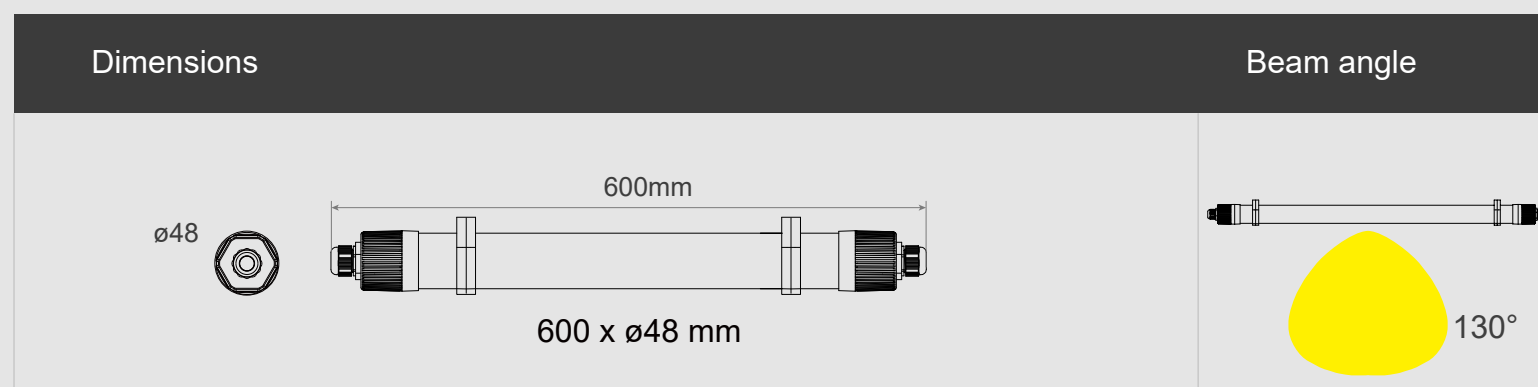
# Datasheet 1200mm

Art.-No.	L1200-3000-30	L1200-4000-30	L1200-5000-30	L1200-6000-30	L1200-Tri-Color1-30	L1200-Tri-Color2-30	L1200-Tri-Color3-30	L1200-3000-30	L1200-4000-30	L1200-5000-30	L1200-6000-30	L1200-Tri-Color1-30	L1200-Tri-Color2-30	L1200-Tri-Color3-30
CCT	3000K	4000K	5000K	6000K	3000K- 4000K- 5000K	3000K- 4500K- 6000K	4000K- 5000K- 6000K	3000K	4000K	5000K	6000K	3000K- 4000K- 5000K	3000K- 4500K- 6000K	4000K- 5000K- 6000K
Luminous flux	3300 lm	3600 lm	3600 lm	3600 lm	3600 lm	3600 lm	3600 lm	3600 lm	3700 lm	4200 lm	4200 lm	4200 lm	4200 lm	4200 lm
Luminous efficacy	110 lm/w	120 lm/w	120 lm/w	120 lm/w	120 lm/w	120 lm/w	120 lm/w	120 lm/w	125 lm/w	140 lm/w	140 lm/w	140 lm/w	140 lm/w	140 lm/w
Power	30w							30w						
LED-Type:	0.5W SMD 2835							High Lumen 0.5W SMD 2835						
CRI	Ra>80							Ra>80						
Colour consistency	SCDM<5							SCDM<5						
Cover	Milky							Milky						
Material:	PC							PC						
Input voltage	220 - 240V AC/DC, 50/60Hz							220 - 240V AC/DC, 50/60Hz						
Function	Non-Dimming							Non-Dimming						
PF	>0.95							>0.95						
Flicker	Flicker Free							Flicker Free						
Switching cycles	> 500.000							> 500.000						
Through-wiring	3 x 1,5mm <sup>2</sup>							3 x 1,5mm <sup>2</sup>						
Weight	0,82 kg							0,82 kg						
Lifetime	30,000h (L80 / B10) at ta = 25° C.							30,000h (L80 / B10) at ta = 25° C.						
Energy efficiency class	A++							A++						
Energy consumption	30 kwh / 1000h							30 kwh / 1000h						
Operating temperature	-20 bis +45°							-20 bis +45°						
Storing temperature	-25 bis +50°							-25 bis +50°						
IEC protection class	I, II							I, II						



# Datasheet 600mm

Art.-No.	L600-3000-30	L1200-4000-20	L600-5000-20	L600-6000-20	L600-Tri-Color1-20	L600-Tri-Color2-20	L600-Tri-Color3-20	L600-3000-20	L600-4000-20	L600-5000-20	L600-6000-20	L600-Tri-Color1-20	L600-Tri-Color2-20	L600-Tri-Color3-20
CCT	3000K	4000K	5000K	6000K	3000K- 4000K- 5000K	3000K- 4500K- 6000K	4000K- 5000K- 6000K	3000K	4000K	5000K	6000K	3000K- 4000K- 5000K	3000K- 4500K- 6000K	4000K- 5000K- 6000K
Luminous flux	2000 lm	2300 lm	2300 lm	2300 lm	2300 lm	2300 lm	2300 lm	2300 lm	2500 lm	2700 lm	2700 lm	2700 lm	2700 lm	2700 lm
Luminous efficacy	100 lm/w	115 lm/w	115 lm/w	115 lm/w	115 lm/w	115 lm/w	115 lm/w	115 lm/w	125 lm/w	135 lm/w	135 lm/w	135 lm/w	135 lm/w	135 lm/w
Power	20w							20w						
LED-Type:	0.5W SMD 2835							High Lumen 0.5W SMD 2835						
CRI	Ra>80							Ra>80						
Colour consistency	SCDM<5							SCDM<5						
Cover	Milky							Milky						
Material:	PC							PC						
Input voltage	220 - 240V AC/DC, 50/60Hz							220 - 240V AC/DC, 50/60Hz						
Function	Non-Dimming							Non-Dimming						
PF	>0.95							>0.95						
Flicker	Flicker Free							Flicker Free						
Switching cycles	> 500.000							> 500.000						
Through-wiring	3 x 1,5mm <sup>2</sup>							3 x 1,5mm <sup>2</sup>						
Weight	0.5 kg							0.5 kg						
Lifetime	30,000h (L80 / B10) at ta = 25° C.							30,000h (L80 / B10) at ta = 25° C.						
Energy efficiency class	A++							A++						
Energy consumption	20 kwh / 1000h							20 kwh / 1000h						
Operating temperature	-20 bis +45°							-20 bis +45°						
Storing temperature	-25 bis +50°							-25 bis +50°						
IEC protection class	I, II							I, II						

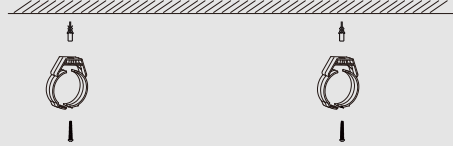




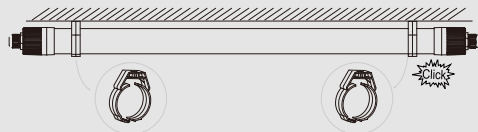
# Installation

## Wall and ceiling mounted

Make a right position and screw hole on Ceiling



Click into the lamp  
Lock the Kits

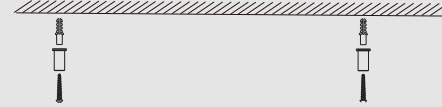


Adjust the angle base on client request

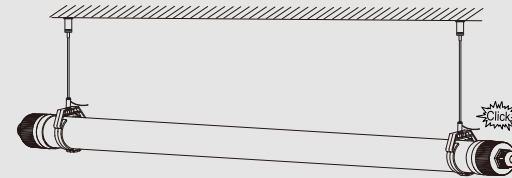


## Suspension-installation

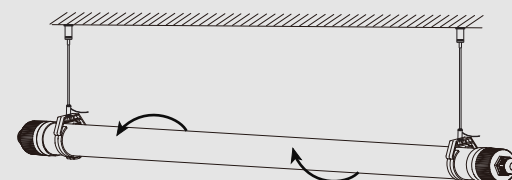
Make a right position and screw hole on Ceiling



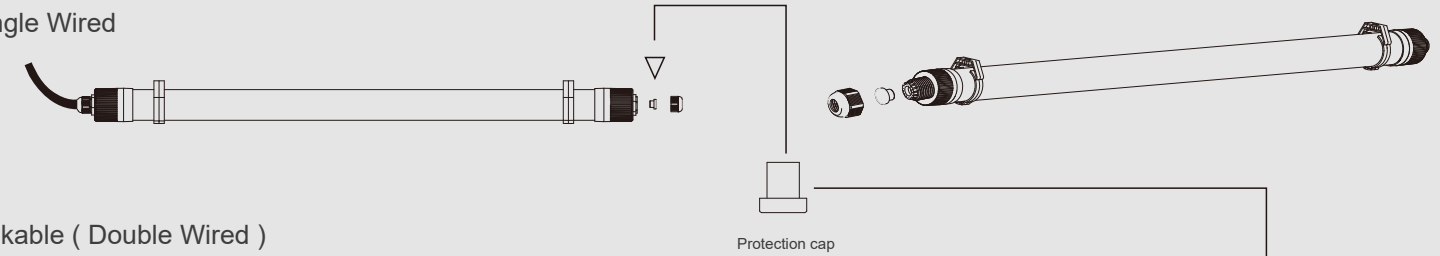
Click into the lamp  
Then adjust the length of suspension kits



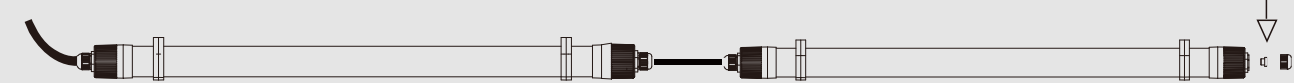
Adjust the angle base on client request



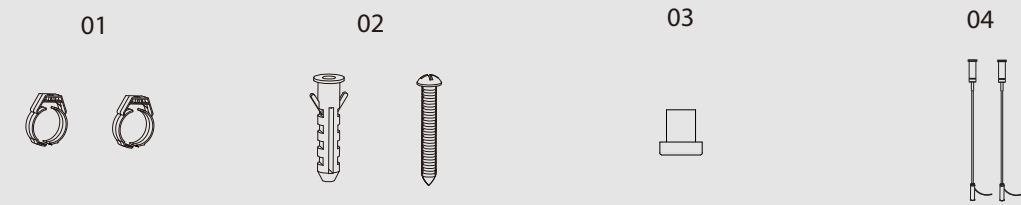
## Single Wired



## Linkable ( Double Wired )



## Accessory part



Accessories	IMAGE	DESIGNTION	DESCRIPTION	QUANTITY
Standard	01	METAL BRACKET		2PCS
Standard	02	Screw	4X20mm	8PCS
Standard	03	Protection cap		1PCS
Optional	04	Suspension kits	2m Length	2PCS

## Electrical connection

