

## LED DOMO PRO Armatuur SLIM



## Product Features

- ▶ SMD 2835 LED with big LED chip, Ra>80, 0.5W used as 0.2W
- ▶ AC100V to 240V Input voltage are available to meet different installation condition. Non-flickering available.
- ▶ Patent and functional design with imaginative appearance
- ▶ Excellent heat dissipation depend on whole aluminum house
- ▶ Widely use for ambient lighting application
- ▶ Maximum efficacy and minimum glare
- ▶ High-tech optical design
- ▶ Environmental-friendly, no UV, no Mercury or other Hazardous substances
- ▶ 3 years limited warranty.

## Product Parameter

Lamp Material	PC					
Beads type	Smd2835					
Brand chips	Epistar/San'an					
Lamp dimension	L675*W85*H75mm	L1280*W85*H75mm			L1575*W85*H75mm	
Input Voltage	AC85~265V					
Frequence	50-60HZ					
Power Factor	≥0.9	≥0.9	≥0.9	≥0.9	≥0.9	≥0.9
Power consumption	20W	30W	40W	50W	50W	60W
Power Efficiency	≥85%	≥85%	≥85%	≥85%	≥85%	≥85%
Beam Angle	120°					
Luminance	2200-2400Lm	3300-3600Lm	4400-4800Lm	5500-6000Lm	5500-6000Lm	6600-7200Lm
Color index	Ra > 80	Ra > 80	Ra > 80	Ra > 80	Ra > 80	Ra > 80
CCT	2700-6500K					
IP Rating	IP65					
Storage temperature	-20°C~+45°C					
Surface temperature	50°C (test in 25°C )					
Lifespan	50,000 hours					

## Applications

Widely used for office, factory, parking lot, residential, warehouse, signage, passenger interiors, supermarket, shop, vehicle interiors, etc

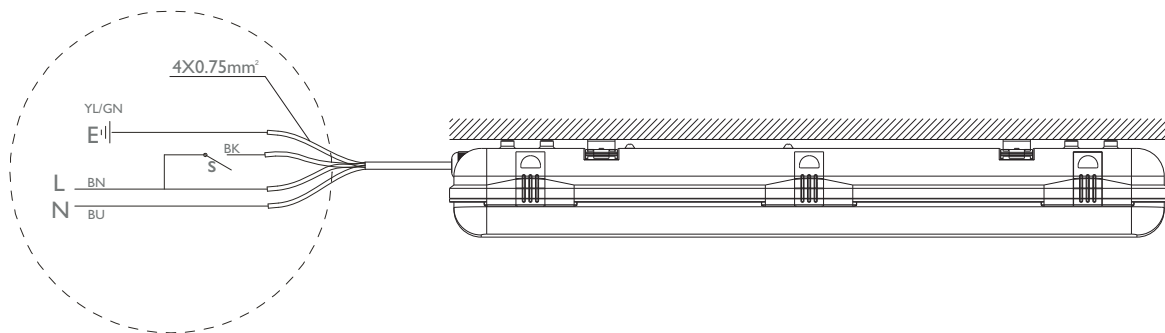


## Emergency Version

	Emergency Time	Emergency Power	Battery Parameter	Battery Charge Tim	Recharge Times
	2Hours	10W	12V 2200MAH	12H	>500
	2Hours	15W	12V 3000MAH	15H	>500
	2Hours	20W	12V 4000MAH	20H	>500
	2Hours	25W	12V 5000MAH	25H	>500
	2Hours	25W	12V 5000MAH	25H	>500
	2Hours	30W	12V 6000MAH	30H	>500



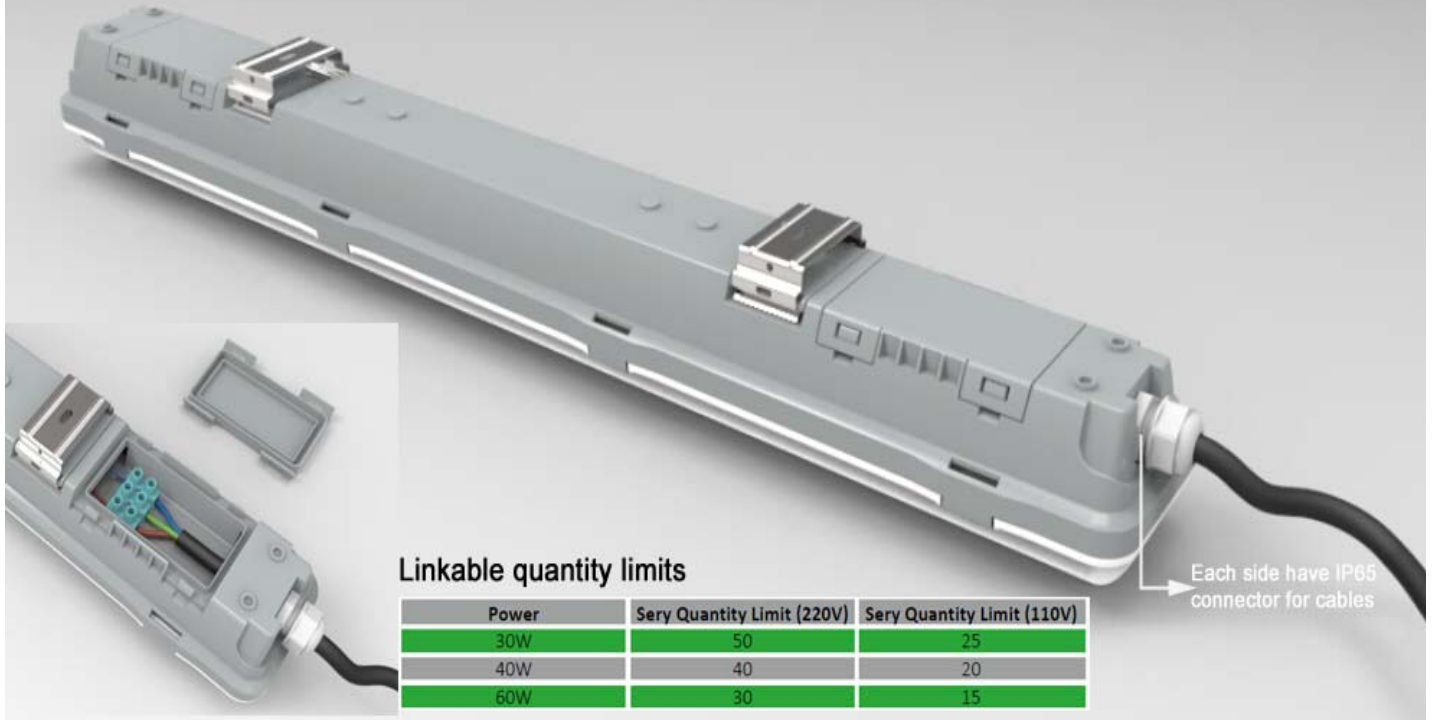
### Instruction of Wiring



- 1 Inside circuit line already connected well.
- 2 4 Wires output. (Blue--neutral wire N. Brown--Live wire L. Black--Switch wire. Yellow/Green--Ground wire.)
- 3 Wall switch can be connected by Black Wire and Brown wire to control main lights.
- 4 Indicator light with 3 different colors which will not work when emergency lighting works.  
(Green--main power. Yellow--malfunction. Red--Charging.)
- 5 Battery can be recharged at least 500 times. In order to maintain the battery well it must be discharged every 3 months.

# Easy Linkable

1. Open the connector box at each side
2. Insert the wires through the connector
3. Lock the wires with screws



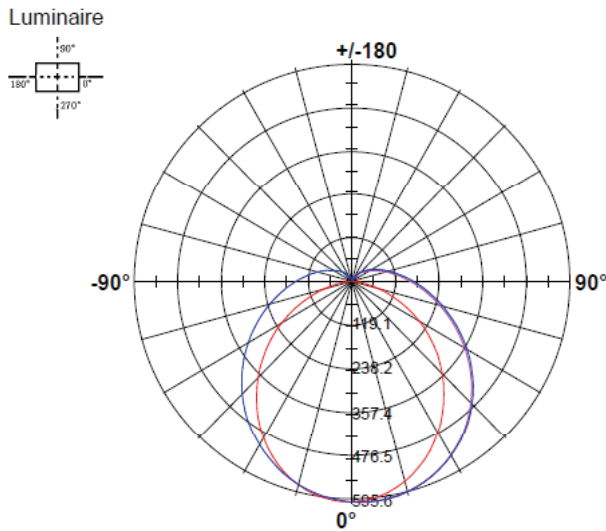
Each side have IP65 connector for cables

### Linkable quantity limits

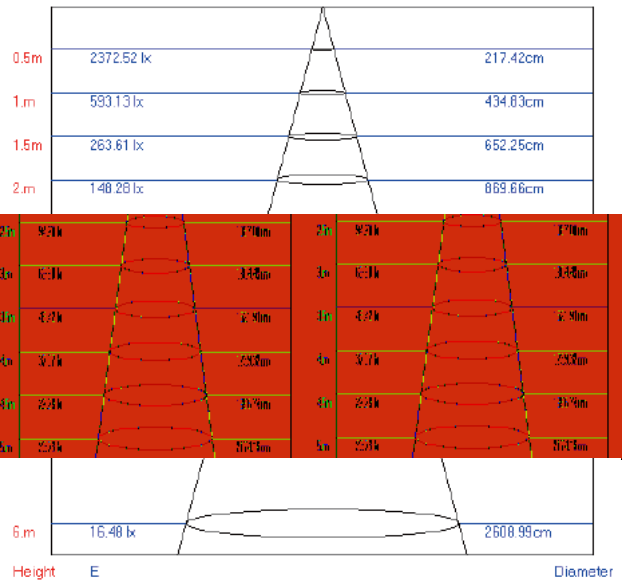
Power	Sery Quantity Limit (220V)	Sery Quantity Limit (110V)
30W	50	25
40W	40	20
60W	30	15

# Luminance distribution

Light Distribution Curve [Unit: cd]

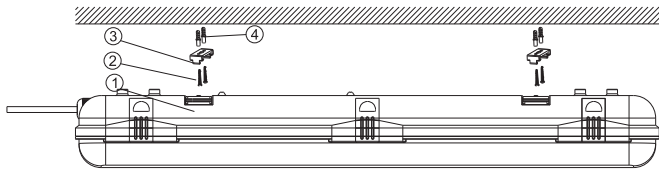


Lux-Distance Curve

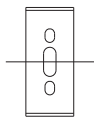
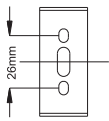


Beam Angle: 130.20°

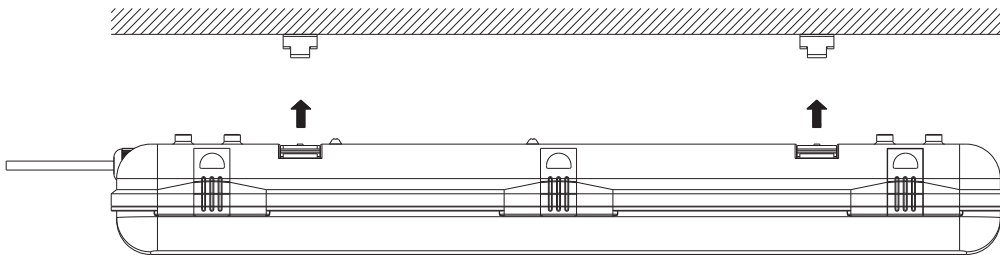
## Installation Information



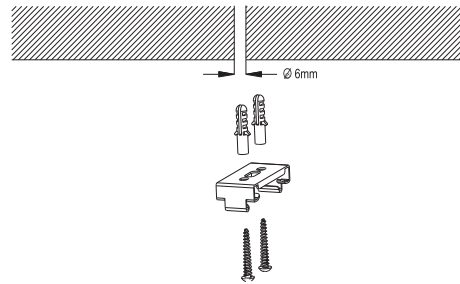
① Drill  $\Phi$ 6mm holes on the roof/wall.



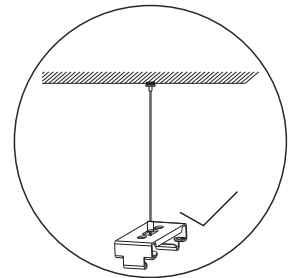
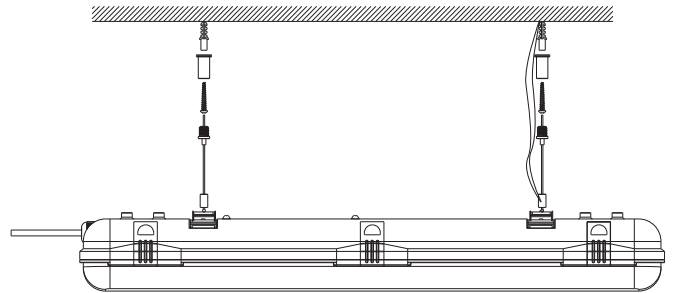
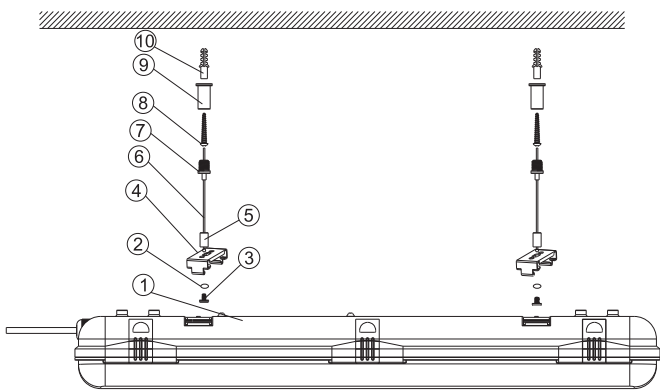
③ Ceiling Installation



② Insert  $\Phi$ 6mm expansion pipe into the hole and fix the bracket by M4 screw.



Lamp Size	Brackets Distance
0.6m	0.4m
1.2m	0.9m
1.5m	0.93m



## Warranty and Liability Information

- ▶ 3years limited warranty.
- ▶ The information contained herein is presented only as a guide for the applications of our products.