

SHELL



Description:

SHELL is a outdoor Floodlight for accent and general illumination with low as well as high power LED light sources, excellent heat dissipation.

Adapts high durability, weather-resistant housings suitable for outdoor use. Excellent heat dissipation. It include features such as corrosion resistance, dustproof, anodized and polished, sandblasted, not easy to rust and fade.

Toughened glass surface, with high hardness, not easy to break.

It comes with different CCT and RGB LED sources and various beam angles this family is a perfect solution to the requirement.

It has very wide application like trees, sign terraced landscape, urban lighting, internal and external walls of buildings, etc.

Product Specifications:

- Housing : Die cast aluminum
- Front cover : Die cast aluminum
- Coating: Powder Coating
- Glass : Silver print
- Gasket: Molding shaped silicone seal
- Lens/Reflector : Optical lens (efficiency>90%)
- Power Cable: 0.5 mt. power cable included
- Driver : High efficiency, low flicker driver
- Installation Type: Surface Mounted
- Adjustable: Yes

Technical Specifications:

- Wattage: 70-105W
- Voltage: DC24V / 220-240V AC
- Frequency: 50-60Hz
- Light Source: OSRAM/EPISTAR/CREE
- Lumen: 75lm/W
- Mac Adam: 3 Step
- Safety Class: III / II
- Working Temperature:-20°C to 55°C
- Life Time: 50,000hrs (L80/B10) at 35°C
- Warranty: 5 Years

Parameter:

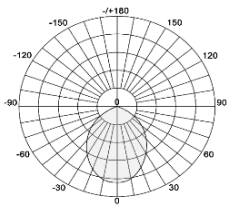
Wattage(W)	: 70W/ 80W / 105W
Finish	: Grey (G) / Customized (C)
Kelvin*	: 2700K/ 3000K / 4000K / 6000K / RGB / RGBW
Beam Angle	: 8° / 15° / 25° / 40° / 60°
CRI	: 80
Control Mode	: ON/OFF / DALI / DMX

Order Code:

Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
545260	70-70W(35X2W)	27-2700K	D-24VDC	8 - 8°	G-Grey	1-ON/OFF
	80-80W(35X2.2W)	30-3000K		15 - 15°	C-Customized	2-DALI
	105-105W(35X3W)	40-4000K		25 - 25°		3-DMX
		60-6000K		40 - 40°		
		92-RGB		60 - 60°		
		93-RGB DMX				
		82-RGBW				
		83-RGBW DMX				

Ex: Order Code: 5452607027D'8G1

Photometric :



Standards :

- EN 60598-1
- EN 60598-2-2
- EN 60598-3-2
- EN 60598-3-3

Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C

Product Code	Wattage	CCT	Voltage(AC)	Beam Angle	Finish	Control Mode
545260	70-70W(35X2W)	27-2700K	A-220-240VAC	8 - 8°	G-Grey	1-ON/OFF
	80-80W(35X2.2W)	30-3000K		15 - 15°	C-Customized	2-DALI
		40-4000K		25 - 25°		
		60-6000K		40 - 40°		
				60 - 60°		

Ex: Order Code: 5452607027A'8G1

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