

RAYNO

**Description:**

RAYNO is a outdoor spot / spike light 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 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
 Coating: Powder Coating
 Glass : Toughened Glass
 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 / Spike
 Adjustable: Yes

Technical Specifications:

Wattage: 4W
 Voltage: DC24V / 220-240AVAC
 Frequency: 50-60Hz
 Light Source: OSRAM/EPISTAR/CREE
 Lumen: 100lm/W
 Mac Adam: 3 Step
 Safety Class: I / III
 Working Temperature:-20°C to 55°C
 Life Time: 50,000hrs (L80/B10) at 35°C
 Warranty: 5 Years

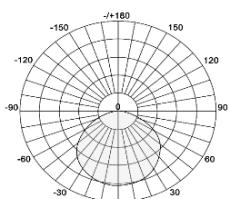
Parameter:

Wattage(W)	: 4W
Finish	: Grey (G) / Black (B) / Customized (C)
Kelvin*	: 2700K / 3000K / 4000K / 6000K
Beam Angle	: 15° / 25° / 30° / 40° / 60°
CRI	: 80+
Control Mode	: ON/OFF / DALI / 0 / 1-10V

Order Code:

Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
541059	04 - 4W	27-2700K	D-24VDC	15 - 15°	G-Grey	1-ON/OFF
		30-3000K		25 - 25°	B- Black	2-DALI
		40-4000K		30 - 30°	C-Customized	3-0/1-10V
		60-6000K		40 - 40°		
				60 - 60°		

Ex: Order Code: 5410590427D'15G1

Photometric :**Standards :**

EN 60598-1

EN 60598-2-2

EN 60598-3-2

EN 60598-3-3

Product Code	Wattage	CCT	Voltage(AC)	Beam Angle	Finish	Control Mode
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						

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541059	04 - 4W	27-2700K	A - 220 - 240VAC	15 - 15°	G-Grey	1-ON/OFF
		30-3000K		25 - 25°	B- Black	2-DALI
		40-4000K		30 - 30°	C-Customized	3-0/1-10V
		60-6000K		40 - 40°		
				60 - 60°		

Ex: Order Code: 5410590427A'15G1

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