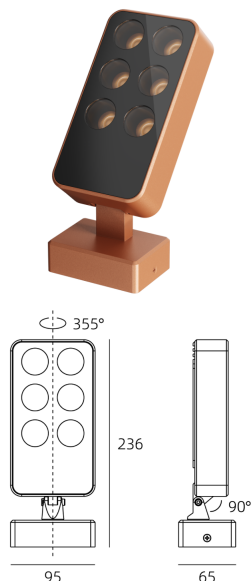


DIEGO



Description:

DIEGO is a floodlight features a sleek and modern design with a 6063 Aluminum housing, offering a stylish and practical lighting solution for outdoor applications. The housing is rated IP65 for protection against dust and water, making it suitable for various outdoor environments. Its adjustable design allows the light head to rotate 360° and tilt 90°, providing flexible aiming and precise light direction. Ideal for highlighting architectural features, landscapes, facades, pathways, and other outdoor areas, it combines focused illumination with a clean contemporary appearance.

Product Specifications:

Housing : 6063 aluminum
Coating: Powder Coating
Glass : Tempered Glass
Light Source: Osram / Cree
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 : 15W
Voltage: DC24V / 220-240VAC
Frequency: 50-60Hz
Lumen: Single Color (3000K) - 55lm/W
RGBW (3000K) - 44lm/W, RGB - 32lm/W
3 Step Mac Adam
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)	:	15W
Finish	:	Black (B) / White (W)
Kelvin*	:	2700K / 3000K / 4000K / 6000K / RGB / RGBW
Beam Angle	:	15° / 24°
CRI	:	80+ 90+
Control Mode	:	ON/OFF DALI DMX

*Lumen values are calculated at 24° beam angle, 4000K color temperature and CRI 80.

Order Code:

Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
545096	15 - 15W	27-2700K	D-24VDC	15 - 15°	B - Black	1 - ON/OFF
		30-3000K		24 - 24°	W - White	2 - DALI
		40-4000K				3 - DMX
		60-6000K				
		82 - RGB				
		83 - RGB DMX				
		92 - RGBW				
		93 - RGBW DMX				

Ex: Order Code: 5450961527D'15B1

Standards

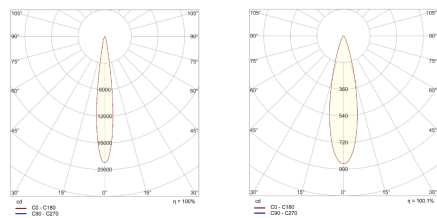
EN 60598-1
EN 60598-2-2
EN 60598-3-2
EN 60598-3-3

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
545096	15 - 15W	27-2700K	AC - 220 - 240VAC	15 - 15°	B - Black	1 - ON/OFF
		30-3000K		24 - 24°	W - White	2- DALI
		40-4000K				
		60-6000K				

Ex: Order Code: 5450961527AC'15B1

Photometric:



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