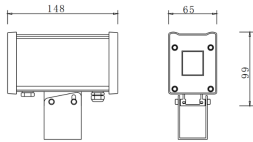


MIKE



Description:

MIKE is a LED Wall Washer with its narrowest beam angle achieved through batch production, making it ideal for meeting the demanding requirements of 350m super high-rise architectural lighting and intricate lasso bridge illumination.

Equipped with a professional optical lens, it delivers precise light projection to target objects with maximum efficiency.

Constructed using an extrusion moulding process, it prevents deformation and glass leakage caused by temperature fluctuations, ensuring durability. The built-in highly efficient power, while rigorous quality testing, including a 48-hour aging test at 80°C and 85% humidity.

A waterproof light-transmitting valve prevents condensation within the lamp cavity, balancing internal and external pressure to maintain clear visibility and performance.

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

Product Specifications:

Housing : Die cast aluminium
Coating: Powder Coating
Diffuser : Tempered glass
Light Source: Cree / Osram
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: 7W
Voltage: DC24V
Frequency: 50-60Hz
Lumen: 80lm/W
No. of LEDs : 3 LEDs
Mac Adam: 3 Step
Safety Class: III / II
Working Temperature:-40°C to 50°C
Life Time: 50,000hrs (L90/B60) at 35°C
Warranty: 5 Years

Parameter:

Wattage(W)	:	7W
Finish	:	Silver Grey (Sg) / Dark Grey (Dg)/ Black (B) / Customized (C)
Kelvin*	:	1700K / 2200K / 2700K / 3000K / 4000K / 6000K / 6500K
Beam Angle	:	3° / 5°
CRI	:	80+ 90+
Control Mode	:	ON/OFF / DALI

*Lumen values are calculated at 5° beam angle, 4000K color temperature and CRI 80.

Order Code:

Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
5426599	7-7W	17-1700K	D-24VDC	3 - 3°	Sg-Silver Grey	1-ON/OFF
		22-2200K		5 - 5°	Dg-Dark Grey	2-DALI
		27-2700K			B-Black	
		30-3000K			C-Customized	
		40-4000K				
		60-6000K				
		65-6500K				

Ex: Order Code: 5426599717D'3Sg1

Standards

EN 60598-1

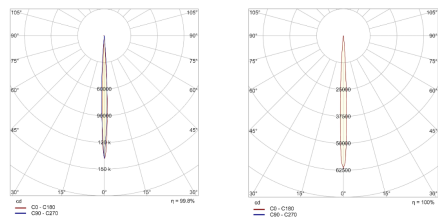
EN 60598-2-2

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

Photometric:



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 $\pm 5\%$. Unless stated otherwise, the values apply to an ambient temperature of 25°C