

KATHY I



Description:

KATHY I is a wall-mounted downlight designed for outdoor applications, combining a clean architectural form with durable construction.

Its robust cylindrical design creates a refined and contemporary appearance while providing reliable performance in exterior environments. The die-cast aluminium body offers strength and durability while maintaining a minimalist aesthetic.

Its compact profile integrates neatly onto walls, making it suitable for entrances, covered walkways, terraces, balconies, canopies, hospitality spaces, and other exterior areas where functional and visually appealing illumination is required.

Product Specifications:

Housing : Die cast Aluminium
 Diffuser : Tempered Glass
 Coating : Powder Coating
 Light Source: Cree
 Gasket: Moulding shaped silicone seal
 Power Cable: 0.5 mt. power cable
 Driver : High efficiency, low flicker driver
 Installation Type: Wall mounted
 Adjustable: No

Technical Specifications:

Wattage: 11 - 26W
 Voltage: 220-240VAC, 50-60Hz
 Lumen: 98lm/W
 Mac Adam: 3 Step
 Safety Class: III
 Dimension : D155*H250mm
 Working Temperature:-20°C to 55°C
 Life Time: 50,000hrs (L80/B10) at 35°C
 Warranty: 5 Years

Parameter:

Wattage(W)	: 11W /16W / 26W
Finish	: Black (B) / White (W) / Grey (G)
Kelvin*	: 2700K/ 3000K / 4000K / 6000K
Beam Angle	: 8°/ 15°/ 24°/ 36°/ 45°
CRI	: 80+ 90+
Control Mode	: ON/OFF DALI

*Lumen values are calculated at 45° beam angle, 4000K color temperature and CRI 80.

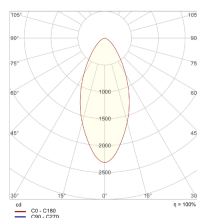
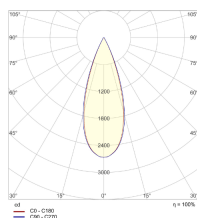
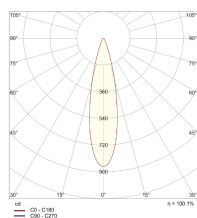
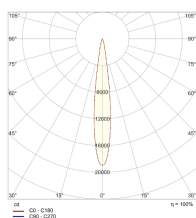
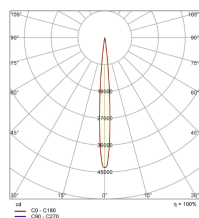
Order Code:

Product Code	Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
540162	11 - 11W	27-2700K	A-220-240VAC	08-8°	B-Black	1-ON/OFF
	16 - 16W	30-3000K		15-15°	W - White	2-DALI
	26 - 26W	40-4000K		24-24°	G - Grey	
		60-6000K		36-36°		
				45-45°		
Ex: Order Code: 5401621127A'08B1						

Standards :

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

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