

EXTER



Features:

EXTER IP65 is an indoor/outdoor waterproof light. The light is constructed from high-quality PC material, providing excellent resistance to impact, heat, and wear. Inside, a steel reflector maximizes light output and efficiency, ensuring optimal illumination for any space. One of the standout features of this light is its moveable reflector design, allowing users to easily adjust the beam angle for more focused or widespread light distribution, enhancing flexibility and user control.

The quick connectors make installation fast and easy, reducing labor time by up to 30% compared to traditional setups. LED SMD technology, this light delivers high luminous efficacy and longevity. Additionally, this offers a 3-CCT switchable function, allowing you to toggle between three different colour temperatures (such as warm, neutral, and cool white) to suit varying lighting needs.

Available options: 1) Emergency lighting (EM kit) 2) Motion sensor.

Technical Specifications:

Input Voltage: 220- 240 VAC, 50-60Hz.
Wattage: 18-24W
High Lumen: 150lm/W
3 STEP Mac Adam
High efficiency, low Flicker Philips driver
Lamp Type: Linear Rigid Modules
Operating Temperature: -20°C to 50°C
Glow Wire Test 850° C
Warranty: 5 Years
Life Time: 50,000hrs at ta 25°C (L80/B10)

Fields of Application:

Offices
Warehouses
Schools
Workstations
Corridors
Hospitals
Sheds
Underground Parking

Installation Method:

Surface/Suspended

Wattage(W)	:	18	24			
Finish	:	White(W)				
Kelvin*	:	3000K	4000K	5000K	6000K	6500K
Beam Angle	:	120°				
CRI	:	70+	80+			
Driver	:	ON/OFF	0/1-10V	DALI		

*Special Color & Finish on request

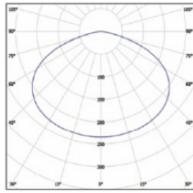
Product Code (960610024):

Wattage	Lumens(LM)	Dimension(LxWxH) mm
18	2700LM	660x160x100
24	3600LM	660x160x100

*Luminous flux value is calculated for 4000K and CRI>80.

*Above mentioned wattages can be customized according to designed requirement.

Photometric:



Standards

EN 60598-1

EN 60598-2-2

EN 60598-2-22

EN 60598-3-2

EN 60598-3-3

Order Code Ex: 960610024 30K 120D 7 1 W

CCT	Beam Angle	CRI	Driver	Finish
30K - 3000K	120D - 120°	7->70	1 - ON/OFF	W-White
40K - 4000K		8->80	2 - 0/1-10V	
50K - 5000K			3 - DALI	
60K - 6000K				
65K - 6500K				

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