







EXTER









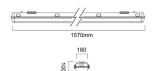


























#### Features:

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. 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: 50-65W High Lumen: 150lm/W 3 STEP Mac Adam

High efficiency, low Flicker Philips

driver

Lamp Type: Linear Rigid Modules Light Source: Bridgelux SMD

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:

Plant rooms Warehouses **Parking Areas** Workstations Corridors Cellars Sheds

### **Installation Method:**

Surface/Suspended

Wattage(W)/M	:	50	55	60	65	
Finish	:	Gray(G)				
Kelvin*	:	3000K	4000K	5000K	6000K	6500K
Beam Angle	:	120°				
CRI	:	70+	<b>80</b> +			
Driver	:	ON/OFF	0/1-10V	DALI		

\*Special Colour and Finish on request

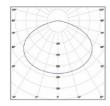
## Product Code (960620065):

Wattage/M	Lumens(LM)	Dimension(LxWxH) mm
50	7500LM	1570x160x10 0
55	8250LM	1570x160x10 0
60	9000LM	1570x160x10 0
65	9750LM	1570x160x10 0

<sup>\*</sup>Luminous flux value is calculated for 4000K and CRI>80. \*Above mentioned wattages can be customized according to designed requirement.

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:**



**Standards** 

EN 60598-1

EN 60598-2-2

EN 60598-2-22

EN 60598-3-2

EN 60598-3-3

Order Code Ex:  $\underline{960620065}$   $\underline{30K}$   $\underline{120D}$   $\underline{7}$   $\underline{1}$   $\underline{G}$ 

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

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