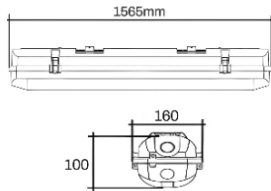


EMBER



Features:

EMBER IP65 is an indoor/outdoor waterproof light. The Body is constructed from high-quality PC material as well as the diffuser, providing excellent resistance. Steel reflector maximizes light output and efficiency, ensuring UGR<19.

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.

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

Technical Specifications:

Input Voltage: 220- 240 VAC, 50-60Hz.

Wattage: 25-55W

High Lumen: 150lm/W

3 STEP Mac Adam

High efficiency, low Flicker driver

Lamp Type: Linear Rigid Modules

Chip Brand : OSRAM / CREE / Lumileds

Driver Brand: Philips

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)	:	25	30	55			
Finish	:	Grey (G)					
Kelvin*	:	2700K	3000K	4000K	5000K	6000K	6500K
Beam Angle	:	150°					
CRI	:	80+	90+				
Driver	:	ON/OFF	0/1-10V	DALI			

*Special Color & Finish on request

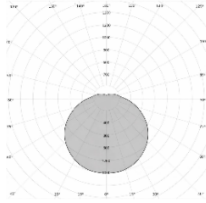
Product Code (960160055):

Wattage	Lumens(LM)	Dimension(WxH) mm	Dimension(L) mm
25	3,750LM	160x100	1565
30	4,500LM	160x100	1565
55	8,250LM	160x100	1565

*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: 960160055 27K 150D 8 1 G

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	150D - 150°	8->80	1 - ON/OFF	G-Grey
30K - 3000K		9->90	2 - 0/1-10V	
40K - 4000K			3 - DALI	
50K - 5000K				
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