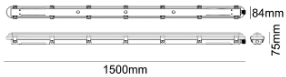


## ODA



### Features:

ODA IP66 indoor/outdoor waterproof light. The lamp body and diffuser is made of PC material. Lamp reflector is been fixed with cover together.  
 Simple fashionable design with uniform light output. White finishing but other colours also optional. Available for ceiling installation.  
 Luminaire manufactured with high quality materials that guarantee long product life  
 Housing in polycarbonate, with UV filter, in grey integrating two gear tray holders to allow suspension to carry out its connection to the mains.  
 Opal diffuser in polycarbonate (PC) with UV protection, PC housing, ss clips, steel reflector  
 Fixing springs in stainless steel for its fixing to the ceiling or suspension with the triangle  
 Lamp reflector is been fixed with cover together to save installation cost.  
 Suppressor filter to reduce the influence of any interference that may occur due to the power source.  
 Available options: 1) Emergency lighting (EM kit) 2) Motion sensor.

### Technical Specifications:

Input Voltage : 220- 240 VAC, 50-60Hz.  
 Wattage : 50-65W  
 High Lumen : 130lm/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) :	50	55	60	65	
Finish :	Gray(G)				
Kelvin* :	3000K	4000K	5000K	6000K	6500K
Beam Angle :	120°				
CRI :	70+	80+			
Driver :	ON/OFF	0/1-10V	DALI		

\*Special Colour and Finish on request

### Product Code (9608475460):

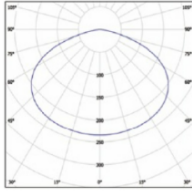
Wattage	Lumens(LM)	Dimension(LxWxH) mm
50	6500LM	1500x84x75
55	7150LM	1500x84x75
60	7800LM	1500x84x75
65	8450LM	1500x84x75

\*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: [30K](#) [120D](#) [7](#) [1](#) [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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