

ALF



Features:

ALF IP65 is an outdoor/ indoor light. It's an ABS base paired with a PC cover and base, providing superior protection and longevity. The internal steel or aluminum reflector enhances light efficiency by directing the illumination more effectively, ensuring optimal brightness. The fixture is secured with stainless steel (S/S) clips designed for quick and easy installation. With quick connectors, you can reduce installation time by up to 30%, saving on labor costs. The LED T8 tube provides energy-efficient, long-lasting lighting. Additionally, the fixture's super large and wide body size ensures an even light distribution.

Technical Specifications:

Input Voltage : 220- 240 VAC, 50-60Hz.
 Wattage : 2x20 W
 High Lumen : 100lm/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:

Offices
 Warehouses
 Schools
 Workstations
 Corridors
 Hospitals
 Sheds

Installation Method:

Surface/Suspended

Wattage(W)/M :	2 x 20				
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

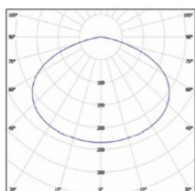
Product Code (9601005620):

Wattage/M	Lumens(LM)	Dimension(LxWxH) mm
2x20	4000LM	1265x100x56

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

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

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 ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C

Standards

EN 60598-1

EN 60598-2-2

EN 60598-2-22

EN 60598-3-2

EN 60598-3-3

Order Code Ex: 9601005620 30K 120D Z 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				

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