

KIT



Features:

KIT IP20 has a sleek and modern LED T8 tube light is designed to deliver efficient and long-lasting illumination while maintaining a slim, elegant profile.

The super slim body makes it perfect for installations.

The steel base ensures durability and strength, providing a stable and secure foundation for the light fixture.

Also, the PC/PP holder crafted from high-quality polycarbonate (PC) or polypropylene (PP), offering excellent heat resistance and impact durability, ensuring long-term performance.

The LED T8 Tube is energy-efficient and eco-friendly, offering bright, flicker-free lighting with minimal energy consumption and extended lifespan.

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

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 :	2x20				
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

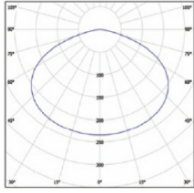
Product Code (960311420):

Wattage/M	Lumens(LM)	Dimension(LxWxH) mm
2x20	4000LM	1200x31x14

*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: 960311420 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