Tri-proof batten light-4FT-24W

Features

- Energy efficient replacement for conventional fluorescent light fixtures.

- High efficiency 9th generation LED light source, 120-degree beam angle for maximum illumination.

- Unique aluminium heatsink passive cooling system, uses an increased cooling surface area to reduce the operating temperature of LEDs and Driver.

- Driver components from FIRST MOS (USA), MPS IC CHIP (USA), Rubycon Capacitor (JAPAN).

- Built in surge protection.

- Suitable for 24Hr usage per day.

- High light transmittance PC diffusers.

- Flicker free & Instant ON.

- RoHS Compliant.

- Mercury-free.

Applications

- Warehouses, Garages, Hotels, Offices, Museums, Residential applications.

Specifications

Model No.	S05320-24		Input Voltage	175-265VAC
Type	Light fixture		Frequency	50-60Hz
Light Source	2835 SMD LED		Driver	Inbuilt
Power	24W		Luminous flux	3600LM
Power Factor	0.9		Luminous efficacy	150LM/W
THD	<20%		Life	50000Hrs (L70)
Beam Angle	120^0		CRI	>83
CCT	4000K (840)		Dimming	No
SDCM	<6		T Cas Max (Tc)	60^0 C
IP Rating	IP66		Working Temperature	-25 to 45^0C [1]
Material	Aluminium + PC		Dimension	L1200*W67*H65mm
Lamp finish	White		Mounting	Surface mount / Wall mount / Hanging
Warranty	5 years		Net weight	1150gm
Equivalent lamp power	24W LED=2*35W T5 FL Tube fixture		Certifications	CE, RoHS, LM80, LM79 [2]

@ All the above information at a testing condition:- Ta=25°C

Photometric Data
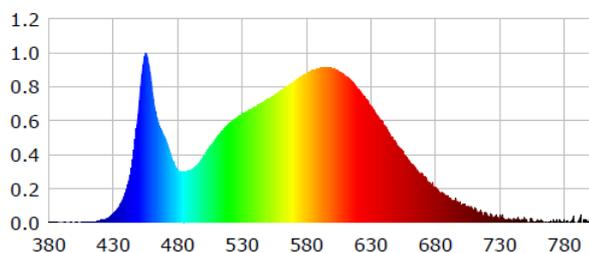
Luminous Intensity Distribution Diagram

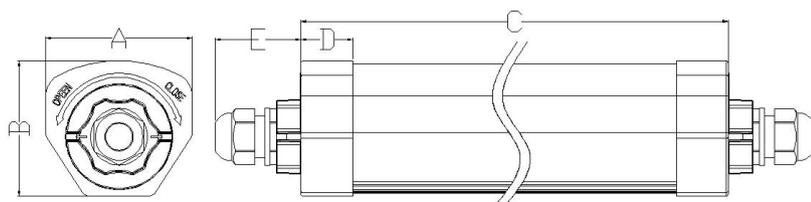AVERAGE BEAM ANGLE(50%)114.8
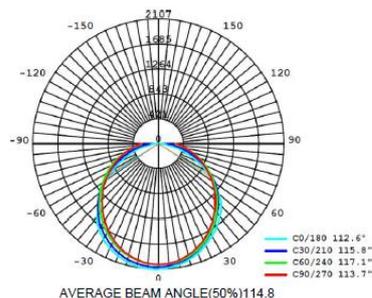
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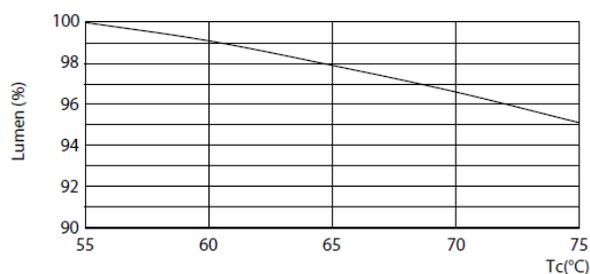
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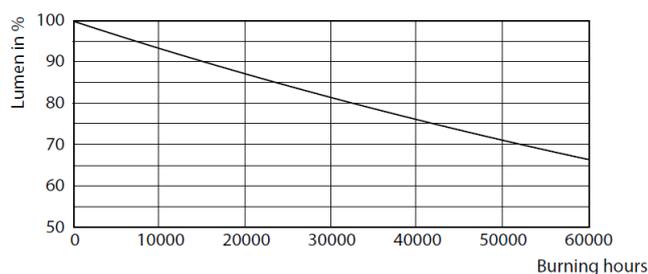
Dimensions

A= 67mm, B= 65mm, C=1200mm

Product Pictures

1 – Recommended to keep the ambient temperature in this limit while installing in closed spaces / fixtures
2 – Will be provided up on request