



佛山市蓝箭电子股份有限公司
FOSHAN BLUE ROCKET ELECTRONICS CO.,LTD.

LED-T8

FT8-120-16W

INTERNAL DRIVER



Features

- High performance SMD LEDs with controlled consistency.
- Isolated, internal driver solution using qualityColor electrical components.
- High Power Factor >0.90
- Power Efficiency :>87%
- High quality aluminum heat sink providing optimized thermal path.
- Cold temperature start.
- No flicker normally associated with fluorescent lamps.
- Extra-long life with 3 years Warranty.

Code	Length	Illuminat	Average Lumen Output	Operating Voltage	Power	Average Efficacy
FT8-120-16W	1200mm (4ft)	3014	1300	AC176-264V	16W	>80lm/w

Product	LED T8	Flourescent T8
Power	16W	46W (plus±10W for Ballast)
Initial Lumens	1300lm	2000lm
Directional lumens	1300lm	1450lm
CRI	>70	<60
Rohs Compliant	YES	NO
Contains mercury	NO	YES
Lifespan	50,000 Hrs	8,000 Hrs

FOSHAN BLUE ROCKET ELECTRONICS CO.,LTD.

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LED-T8

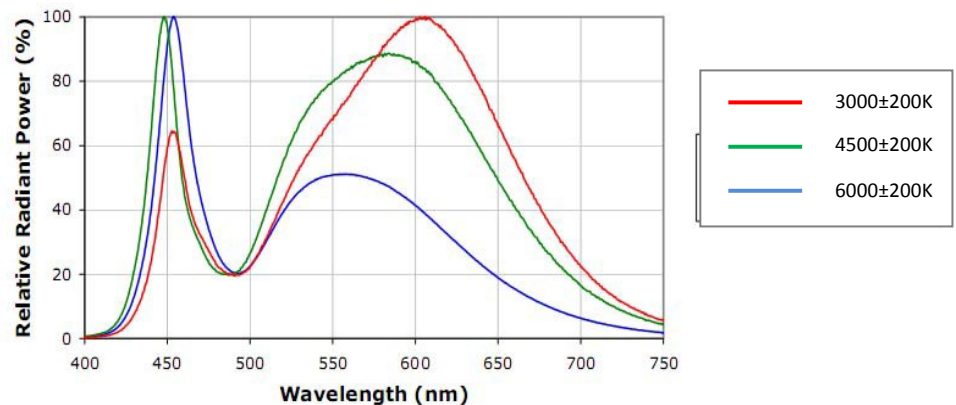
Optical Performance

Color Rendering

With a High CRI, LED-T8 renders the true colors of illuminated items.

Reduced UV and infra-red output eliminates heat output and damage to sensitive objects.

Relative Spectral Power Distribution

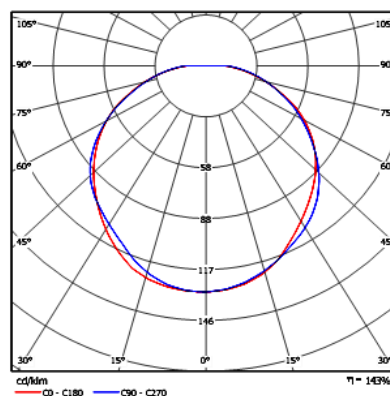


Lens

LED-T8 can be supplied with Clear or Frosted Lens.

Frosted lens provides smoother light distribution however lumen output is reduced, use clear lens for highest possible light output.

Centre Flux & Beam Angles (figures shown are for 1.2m tube with frosted lens)



Dimensions

LED-T8 tubes are designed to directly replace traditional fluorescent tubes, and will fit into existing fixtures.

Pins can be configured for Horizontal or Vertical lighting.

