



T8

30T8/COR/96-830/IF39/G/FA8 10/1

Our TLEDs are available in InstantFit (Type A / Type C) or MainsFit (Ballast bypass / Type B) versions. The InstantFit lamps work on a broad variety of ballasts and LED drivers. Only InstantFit has over 15,000 lamp & ballast combinations delivering even light output, energy savings and a long lifetime. Our MainsFit products feature a double-ended design, simplifying installation while a proprietary safety circuit minimizes a shock risk. Lamp sizes range from 2-foot to 8-foot and U-bend with a variety of lumen outputs.

Product data

General Information	
Base	FA8 [FA8]
RoHS mark	RoHS mark
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000X
B50L70	50000 h
Light Technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	240 °
Initial lumen (Nom)	3950 lm
Luminous Flux (Rated) (Nom)	3950 lm
Rated Beam Angle	240 °
Correlated Color Temperature (Nom)	3000 K
Color Consistency	ANSI
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	35000-150000 Hz

Power (Rated) (Nom)	30 W
Lamp Current (Max)	350 mA
Lamp Current (Min)	100 mA
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.9
Voltage (Nom)	200-500 V
Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Storage (Max)	65 °C
T-Storage (Min)	-40 °C
T-Case Maximum (Nom)	45 °C
Controls and Dimming	
Dimmable	No

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Mechanical and Housing

Product Length 2400 mm

Approval and Application

Energy Saving Product Yes

Approbation Marks UL certificate RoHS compliance DLC compliance

Energy Certifications DLC Standard

DesignLights Consortium Qualified Product List -

Product Data

Order product name 30T8/COR/96-830/IF39/G/FA8 10/1

EAN/UPC - Product 046677533007

Order code 533000

Numerator - Quantity Per Pack 1

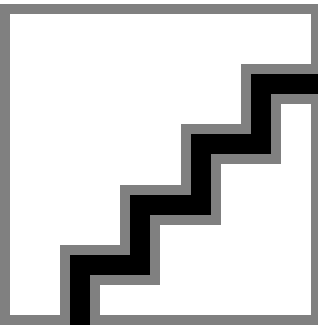
Numerator - Packs per outer box 10

Material Nr. (12NC) 929001897104

Net Weight (Piece) 0.540 kg

Model Number 9290018971

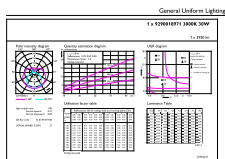
Dimensional drawing



TLED IF CorePro 8ft 3900lm FA8 3000K

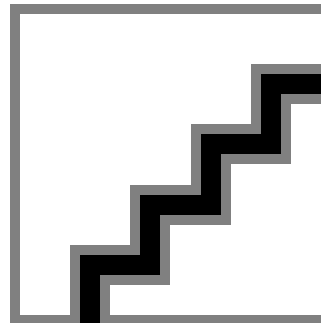
Product	D1	D2	A1	A2	A3
30T8/COR/96-830/ IF39/G/FA8 10/1	25.5 mm	28 mm	2366.9 mm	2375.8 mm	2384.7 mm

Photometric data



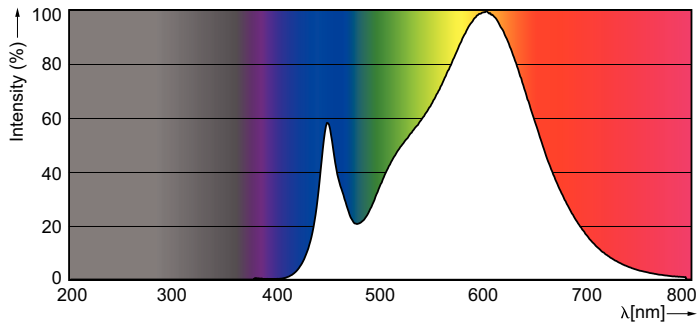
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30W FA8 830 3000K

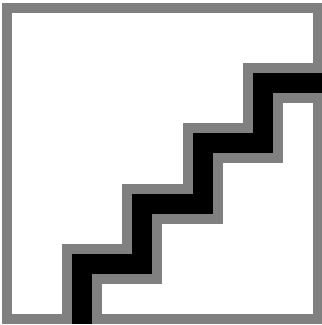


30W FA8 830 3000K

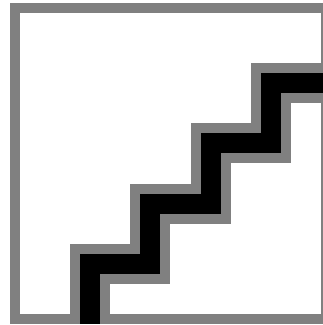
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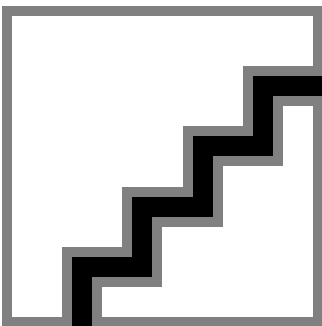
Lifetime



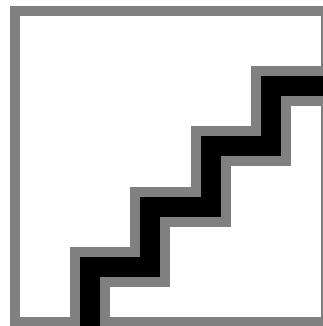
30W FA8



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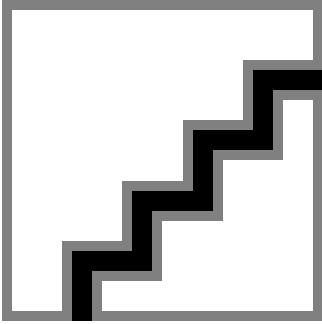
30W FA8



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Lifetime



30W FA8

