

# T8

## 30T8/COR/96-835/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]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000X
Light Technical	
Color Code	835 [ CCT of 3500K]
Beam Angle (Nom)	240 °
Initial lumen (Nom)	3950 lm
Correlated Color Temperature (Nom)	3500 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

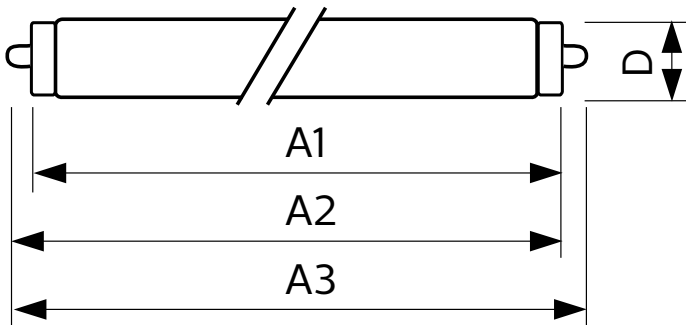
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.9
Voltage (Nom)	200-500 V
Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Storage (Max)	65 °C
T-Storage (Min)	-40 °C
T-Case Maximum (Nom)	45 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Product Length	2400 mm
Approval and Application	
Energy Saving Product	Yes

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<b>Approbation Marks</b>	UL certificate RoHS compliance DLC compliance
<b>Energy Certifications</b>	DLC Standard
DesignLights Consortium Qualified Product List -	
<b>Product Data</b>	
<b>Order product name</b>	30T8/COR/96-835/IF39/G/FA8 10/1
<b>EAN/UPC - Product</b>	046677533014

<b>Order code</b>	533018
<b>Numerator - Quantity Per Pack</b>	1
<b>Numerator - Packs per outer box</b>	10
<b>Material Nr. (12NC)</b>	929001897204
<b>Net Weight (Piece)</b>	0.540 kg
<b>Model Number</b>	9290018972

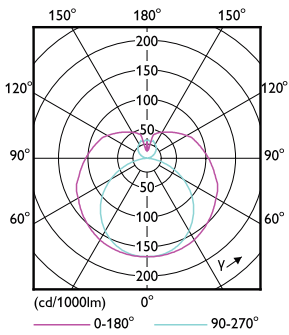
## Dimensional drawing



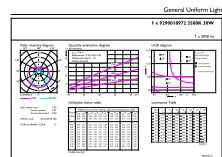
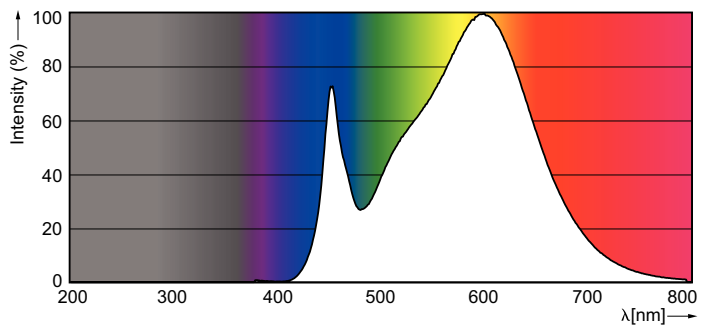
Product	D1	D2	A1	A2	A3
30T8/COR/96-835/IF39/G/FA8 10/1	25.5 mm	28 mm	2366.9 mm	2375.8 mm	2384.7 mm

TLED IF CorePro 8ft 3900lm FA8 3500K

## Photometric data

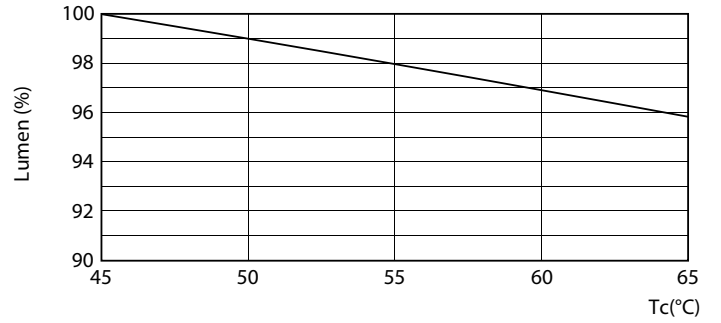
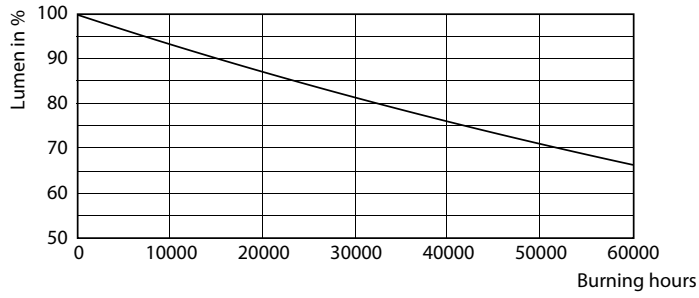


30W FA8 830 3000K



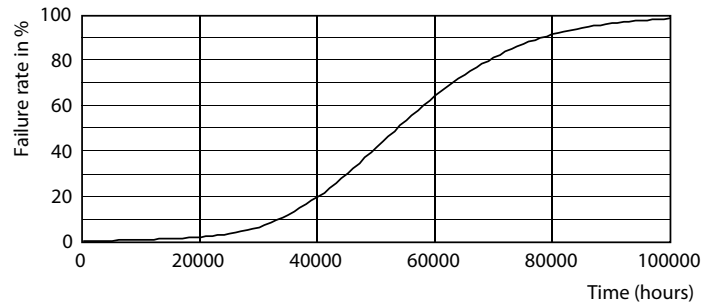
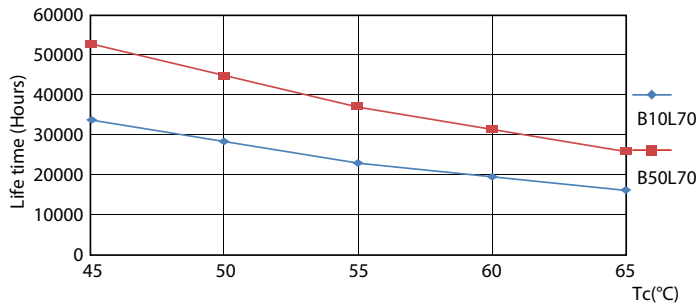
30W FA8 835 3500K

Lifetime



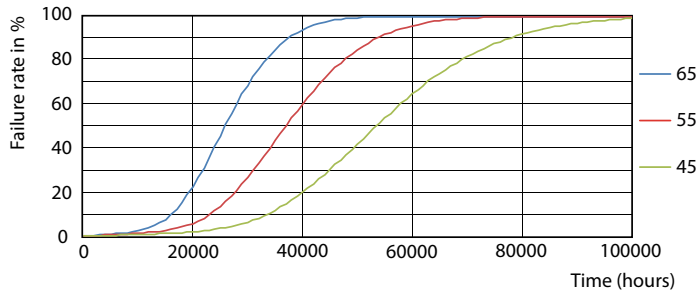
30W FA8

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