



T8

30T8/COR/96-840/IF42/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.

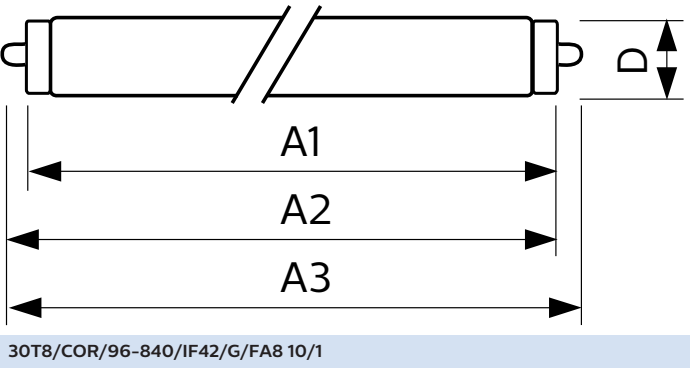
Product data

General information	
Base	FA8 [FA8]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000
Tier	CorePro
Light technical	
Color Code	841 [CCT of 4100K (841)]
Beam Angle (Nom)	240 °
Initial lumen (Nom)	4200 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	140.00 lm/W
Color Consistency	ANSI
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and electrical	
Input Frequency	35000-150000 Hz

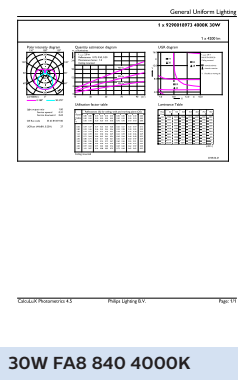
Power (Rated) (Nom)	30 W
Lamp Current (Max)	350 mA
Lamp Current (Min)	100 mA
Wattage Equivalent	60 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
UL Type	Type A - works on ballast
Power Factor (Nom)	0.9
Voltage (Nom)	200-500 V
Temperature	
T-Ambient (Max)	113 °F
T-Ambient (Min)	-4 °F
T-Storage (Max)	149 °F
T-Storage (Min)	-40 °F
T-Case Maximum (Nom)	113 °F
Controls and dimming	
Dimmable	No

Mechanical and housing	
Bulb Finish	Frosted
Bulb Material	Glass
Product Length	96 in
Bulb Shape	Tube, double-ended
Approval and application	
Energy Saving Product	Yes
Approbation Marks	UL certificate RoHS compliance
Energy Consumption kWh/1000 h	- kWh
Energy Certifications	DLC Standard

Dimensional drawing

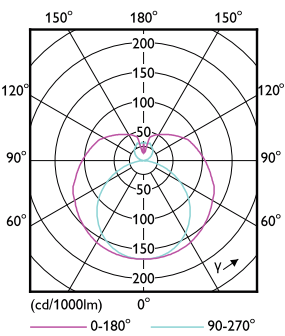


Photometric data



Product data	
Order product name	30T8/COR/96-840/IF42/G/FA8 10/1
EAN/UPC - Product	046677533021
Order code	533026
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001897304
Net Weight (Piece)	1.19 lb
Model Number	9290018973

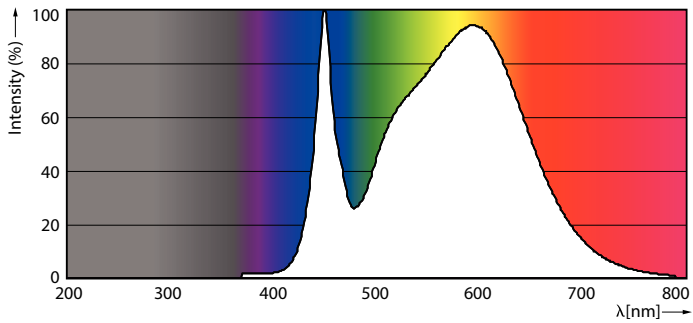
Product	D1	D2	A1	A2	A3
30T8/COR/96-840/ IF42/G/FA8 10/1	1-1/16 in	1-1/8 in	93-3/16 in	93-9/16 in	93-15/16 in



30W FA8 840 4000K

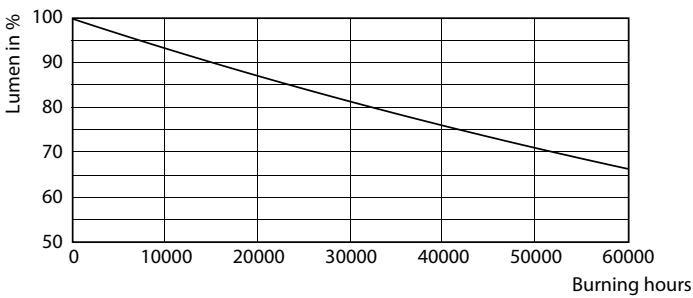
30W FA8 830 3000K

Photometric data

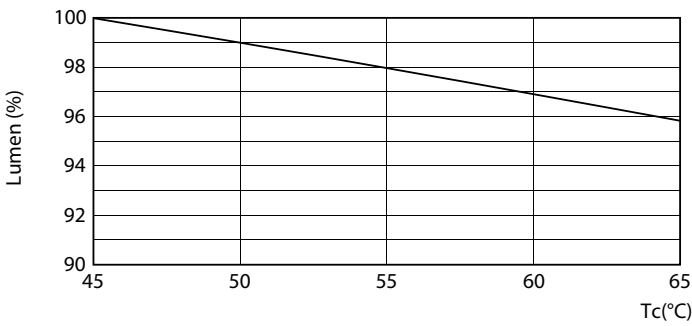


30W FA8

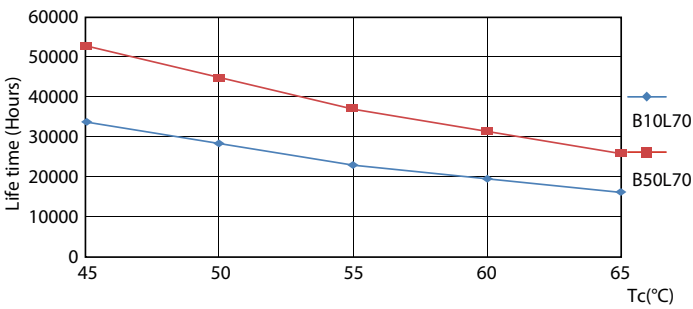
Lifetime



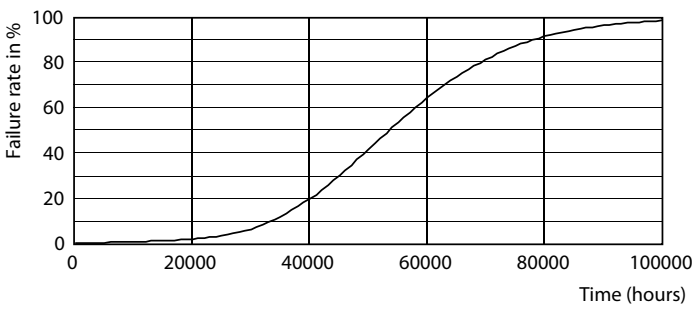
30W FA8



30W FA8

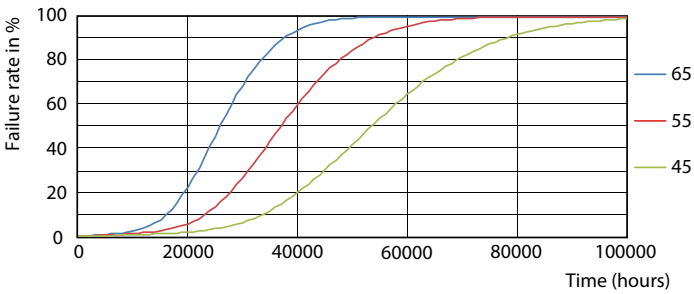


30W FA8



30W FA8

Lifetime



30W FA8

