



CorePro LEDtube PL 4pin 2pin

12PLC/T LED/32H/835/IF/4P/DIM 1PK 10/1

Philips LED T8 InstantFit Lamps are an ideal energy saving choice for existing linear fluorescent fixtures.

Product data

General Information	
Cap-Base	G24Q/GX24Q [G24q/GX24q]
Main Application	Industrial
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000X
B50L70	50000 h

Light Technical	
Color Code	835 [CCT of 3500K]
Initial lumen (Nom)	1400 lm
Luminous Flux (Rated) (Nom)	1400 lm
Correlated Color Temperature (Nom)	3500 K
Color Consistency	<6
Color Rendering Index (Nom)	82
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Input Frequency	20000-100000 Hz
Power (Rated) (Nom)	12 W
Lamp Current (Max)	500 mA
Lamp Current (Min)	150 mA
Starting Time (Nom)	0.5 s

Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.9
Voltage (Nom)	25-55 V

Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Storage (Max)	65 °C
T-Storage (Min)	-40 °C

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Product Length	200 mm

Approval and Application	
Energy Saving Product	Yes
Approbation Marks	UL certificate RoHS compliance KEMA Keur certificate DLC compliance

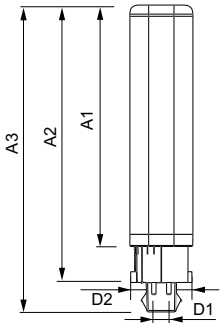
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Product Data

Order product name	12PLC/T LED/32H/835/IF/4P/DIM 1PK 10/1
EAN/UPC - Product	046677476083
Order code	476085
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

Material Nr. (12NC)	929001819904
Net Weight (Piece)	0.082 kg
Model Number	9290018199

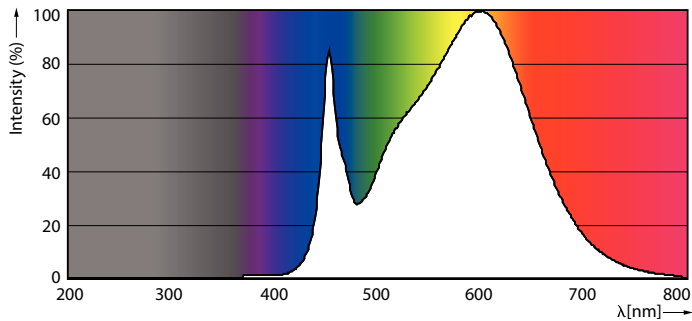
Dimensional drawing



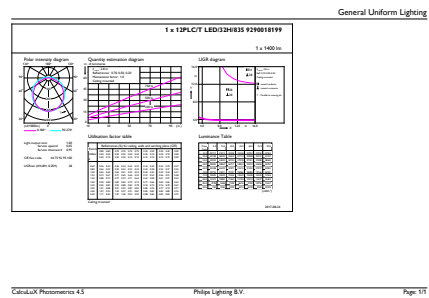
PLED 120V 12-32W 1400lm 3500K G24/Gx24

Product	D1	D2	A1	A2	A3
12PLC/T	24.3 mm	28.4 mm	128.8 mm	148 mm	163.6 mm
LED/32H/835/IF/4P/DIM 1PK 10/1					

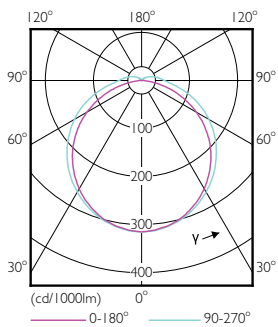
Photometric data



LEDtube 8-15W G13 835 160D IF 6U EasySmart



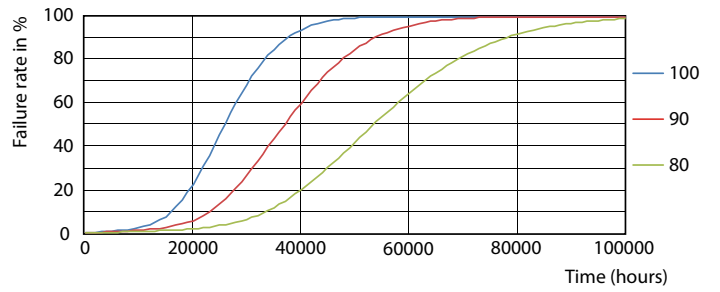
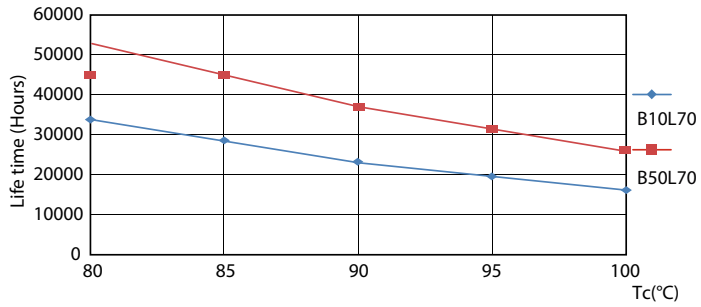
LEDtube PLC/T 12W G24Q 835 32H DIM



LEDtube PLC/T 12W G24Q 827 32H DIM

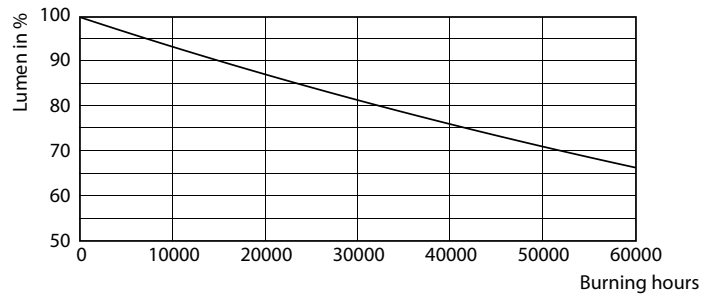
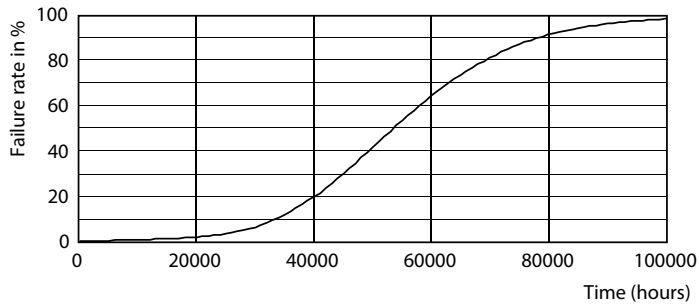
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Lifetime



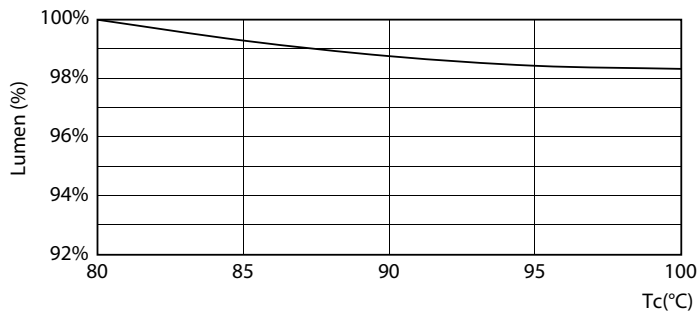
LEDtube PLC/T 12W G24Q 827-840 32H-32V DIM

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