



PL-S

5PL-S/LED/13H/830/IF5/P/2P 20/1

Philips LED PL-S lamps make the transition to LED from CFL lamps as simple as replacing a lamp. The InstantFit (UL Type A) 2-pin PL-S LED lamps are available in a wide array of color temperatures. They quickly and effectively replace 13W 2-pin compact fluorescent PL-S lamps.

Product data

General Information	
Cap-Base	GX23 [GX23]
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)	120 °
Luminous Flux (Nom)	540 lm
Luminous Flux (Rated) (Nom)	540 lm
Rated Beam Angle	120 °
Correlated Color Temperature (Nom)	3000 K
Color Consistency	<6
Color Rendering Index (Nom)	82
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	5 W
Lamp Current (Max)	50 mA
Lamp Current (Min)	15 mA

Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.9
Voltage (Nom)	120-277 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)	75 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Height	15.8 mm
Approval and Application	
Energy Saving Product	Yes
Approval Marks	UL certificate RoHS compliance

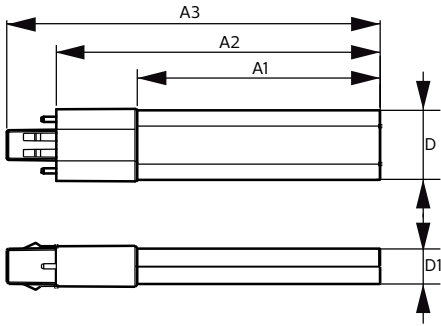
PL-S

Product Data

Order product name	5PL-S/LED/13H/830/IF5/P/2P 20/1
EAN/UPC - Product	046677529567
Order code	929001862904
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	20
Material Nr. (12NC)	929001862904
Net Weight (Piece)	0.043 kg

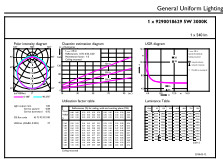
Dimensional drawing



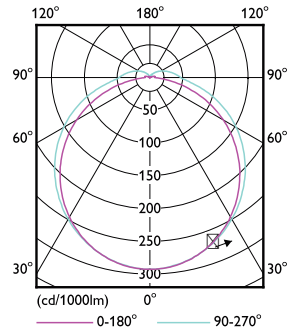
PLED PLS 120-277V 5-13W 580lm 3000K GX23

Product	D	D1	A1	A2	A3
5PL-S/LED/13H/830/IF5/P/2P 20/1	31.1 mm	15.8 mm	108 mm	144 mm	166 mm

Photometric data

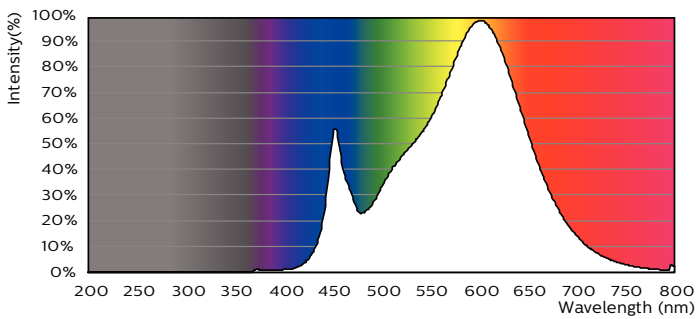


Manufacturer: Philips Lighting B.V. Age: 11



LEDtube PLS 5W GX23 830 2P 12D ND

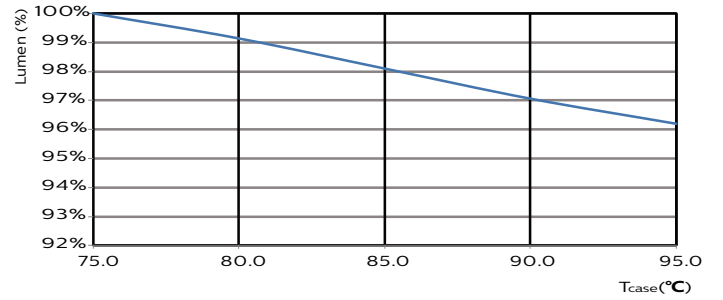
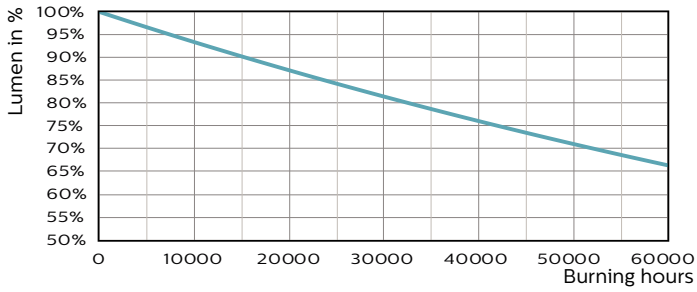
LEDtube PLS 5W GX23 827 2P 12D ND



LEDtube PLS 5W GX23 830 2P 12D ND

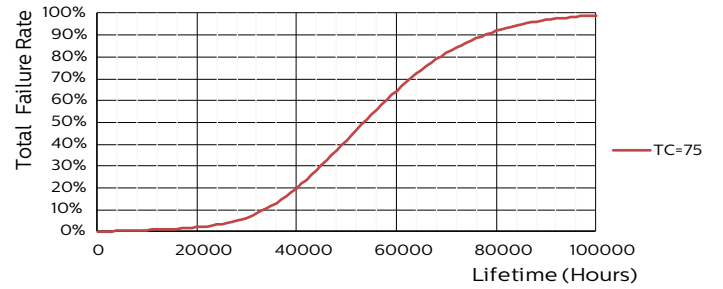
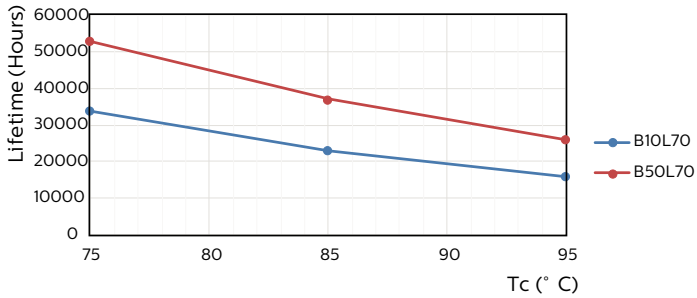
PL-S

Lifetime



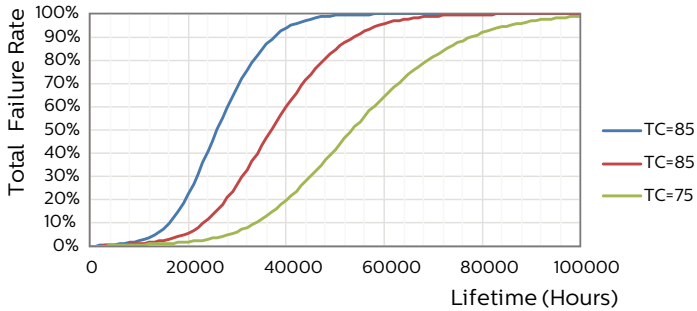
LEDtube PLS 5W GX23 827 2P 12D ND

LEDtube PLS 5W GX23 827 2P 12D ND



LEDtube PLS 5W GX23 827 2P 12D ND

LEDtube PLS 5W GX23 827 2P 12D ND



LEDtube PLS 5W GX23 827 2P 12D ND

