



PL-S

5PL-S/LED/13H/835/IF5/P/2P 20/1

CorePro, LED, PL-S, 5-11/16 inch, 5 W, 3500 K, 560 lm, 50000 hour(s)

CorePro, LED, PL-S, 5-11/16 inch, 5 W, 3500 K, 560 lm, 50000 hour(s), 112.00 lm/W, GX23, Plastic

Product data

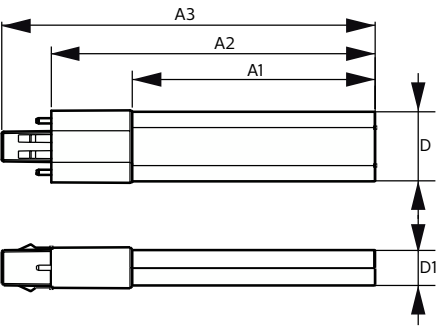
General Information	
Cap-Base	GX23
Nominal lifetime	50,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
Light Technical	
Color Code	835 [CCT of 3500K]
Beam Angle (Nom)	120 degree(s)
Luminous Flux	560 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3500 K
Luminous Efficacy (rated) (Nom)	112.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	82
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	5 W

Lamp Current (Max)	50 mA
Lamp Current (Min)	15 mA
Wattage Equivalent	13 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.9
Voltage (Nom)	120-277 V
UL Type	UL Type A
Temperature	
T-Case Maximum (Nom)	167 °F
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Product Length	5-11/16 inch
Bulb Shape	PL-S

Net Weight (Piece)	0.095 lb
Approval and Application	
Energy Saving Product	Yes
Approval Marks	UL certificate RoHS compliance
EU RoHS compliant	Yes
Ambient temperature range	-4 °F to 113 °F
Application Conditions	
can it be used in closed luminaires	Yes
Wireless Technology	Not applicable

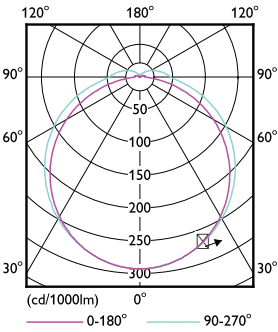
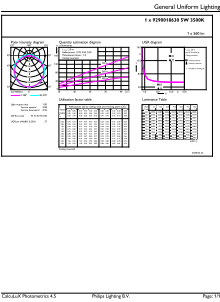
Product Data	
Order product name	5PL-S/LED/13H/835/IF5/P/2P 20/1
Full product name	5PL-S/LED/13H/835/IF5/P/2P 20/1
Order code	529578
Material Nr. (12NC)	929001863004
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677529574
Numerator - Packs per outer box	20
EAN/UPC - Case	50046677529579

Dimensional drawing



Product	D1	D2	A1	A2	A3
5PL-S/LED/13H/835/IF5/P/2P 20/1	1-1/4 inch	5/8 inch	4-1/4 inch	5-11/16 inch	6-9/16 inch

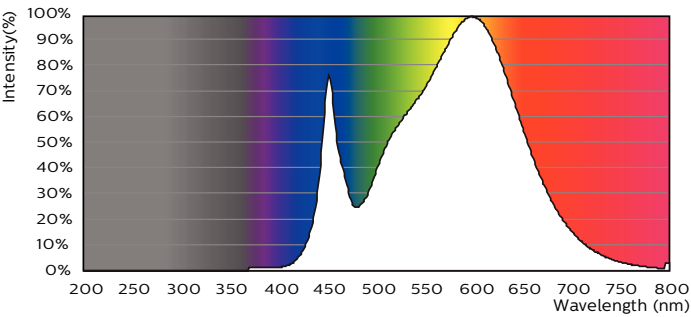
Photometric data



General uniform lighting - 5PL-S/LED/13H/835/IF5/P/2P 20/1

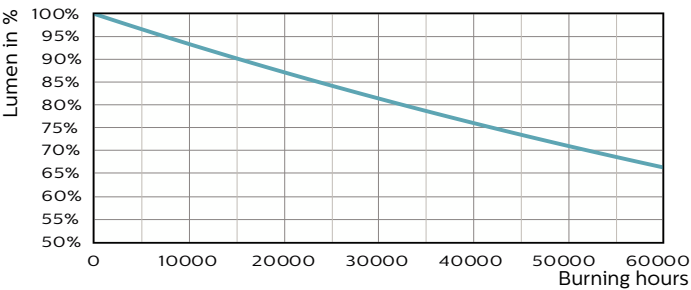
Light Distribution Diagram - 5PL-S/LED/13H/835/IF5/P/2P 20/1

Photometric data

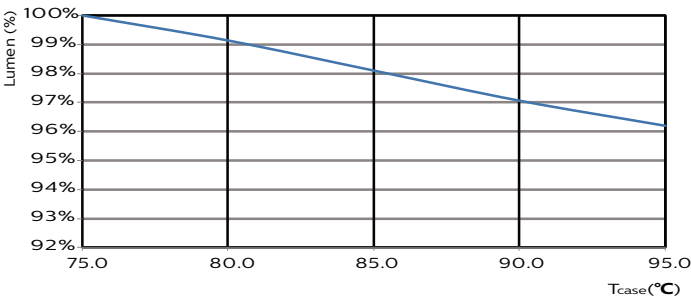


Spectral Power Distribution Colour - 5PL-S/LED/13H/835/IF5/P/2P 20/1

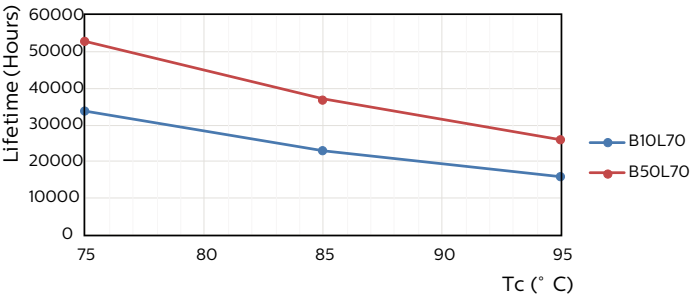
Lifetime



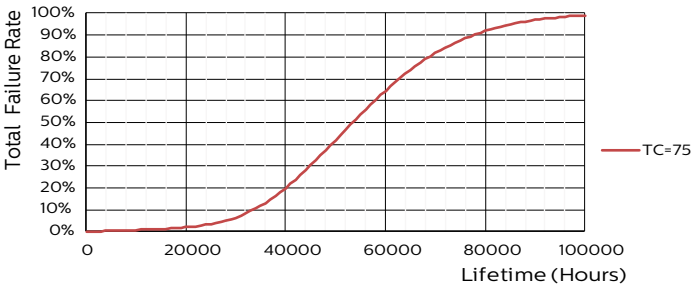
Lumen Maintenance Diagram - 5PL-S/LED/13H/835/IF5/P/2P 20/1



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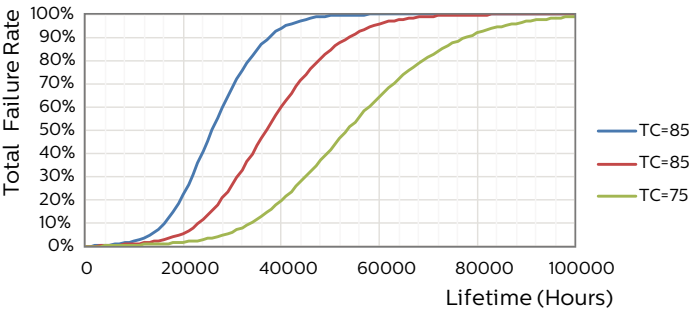


LEDtube PLS 5W GX23 827 2P 12D ND



LEDtube PLS 5W GX23 827 2P 12D ND

Lifetime



LEDtube PLS 5W GX23 827 2P 12D ND

