



LED A15

3.8A15/PER/927-922/CL/G/E12/WGX1FB T20

Philips A15 LED Lamps offer energy saving ambience with an elegant effect. Their unique design provides light in all directions, giving lighting designers a long life alternative to standard incandescent sources.

Product data

General Information	
Cap-Base	E12 [Candelabra Screw]
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	927-922 [CCT of 2700K-2200K]
Luminous Flux	350 lm
Color Designation	Warm Glow(WG)
Correlated Color Temperature (Nom)	2700 2200 K
Luminous Efficacy (rated) (Nom)	92.00 lm/W
Color Consistency	<4
Color rendering index (CRI)	90
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	3.8 W
Lamp Current (Nom)	42 mA
Wattage Equivalent	40 W

Starting Time (Nom)	0.5 s	
Warm-up time to 60% light	0.5 s	
Power Factor (Fraction)	0.75	
Voltage (Nom)	120 V	
Temperature		
T-Case Maximum (Nom)	50 °C	
Controls and Dimming		
Dimmable	Yes	
Mechanical and Housing		
Bulb Finish	Clear	
Bulb Material	Glass	
Bulb Shape	A15 [A 15mm]	
Approval and Application		
Energy Consumption kWh/1000 h	- kWh	
EyeComfort	Yes	
Product Data		
Order product name	3.8A15/PER/927-922/CL/G/E12/WGX1FB T20	
Full product name	3.8A15/PER/927-922/CL/G/E12/WGX1FB T20	
Order code	929002208104	

Datasheet, 2023, November 24 data subject to change

LED A15

Material Nr. (12NC)	929002208104
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677549374
Numerator - Packs per outer box	10

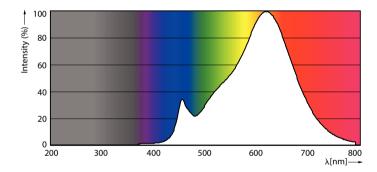
EAN/UPC - Case	50046677549379

Dimensional drawing

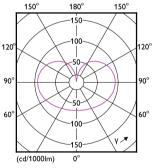


Product	D	С
3.8A15/PER/927-922/CL/G/E12/WGX1FB T20	47 mm	92 mm

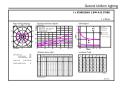
Photometric data



Spectral Power Distribution Colour - 3.8A15/PER/927-922/CL/G/E12/WGX1FB T20



Light Distribution Diagram - 3.8A15/PER/927-922/CL/G/E12/WGX1FB T20

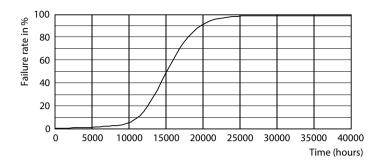


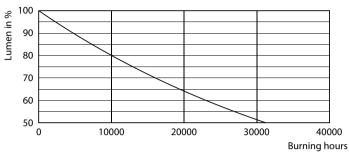
CatalaiX Processors 45 Philips Lighting EV. Page 11

General uniform lighting - 3.8A15/PER/927-922/CL/G/E12/WGX1FB T20

LED A15

Lifetime





Life Expectancy Diagram - 3.8A15/PER/927-922/CL/G/E12/WGX1FB T20

Lumen Maintenance Diagram - 3.8A15/PER/927-922/CL/G/E12/WGX1FB T20

