



HPL-N

HPL-N 50W E27 SG 1CT/24

Standard High Pressure Mercury lamp

Warnings and Safety

- For use with control gear designed for high-pressure mercury lamps
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Product data

General Information		
Cap-Base	E27 [E27]	
Operating Position	UNIVERSAL [Any or Universal (U)]	
Life to 50% Failures (Nom)	16,000 hour(s)	
Light Technical		
Color Code	542 [CCT of 4200K]	
Color Designation	Cool White (CW)	
Chromaticity Coordinate X (Nom)	371	
Chromaticity Coordinate Y (Nom)	370	
Correlated Color Temperature (Nom)	4200 K	
Luminous Efficacy (rated) (Nom)	36 lm/W	
Color rendering index (CRI)	49	
Operating and Electrical		
Power Consumption	50.0 W	
Voltage (Nom)	95 V	
Voltage (Nom)	95 V	

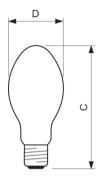
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Coated glass
Bulb Material	Soft Glass
Bulb Shape	BF55 [BF 55mm]
Approval and Application	
Mercury (Hg) Content (Nom)	12 mg
Energy Consumption kWh/1000 h	55 kWh
Product Data	
Order product name	HPL-N 50W E27 SG 1CT/24
Full product name	HPL-N 50W E27 SG 1CT/24
Full product code	872790078339100
Order code	928050507396
Material Nr. (12NC)	928050507396
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8727900783391

Datasheet, 2023, September 4 data subject to change

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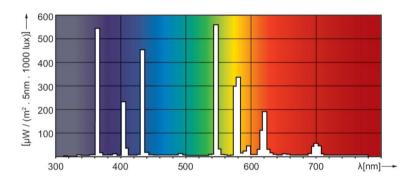
Numerator - Packs per outer box	24
EAN/UPC - Case	8727900783407

Dimensional drawing



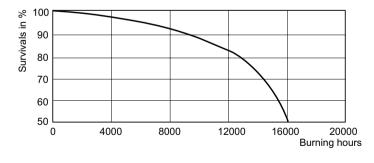
Product	D (max)	C (max)
HPL-N 50W E27 SG 1CT/24	56 mm	129 mm

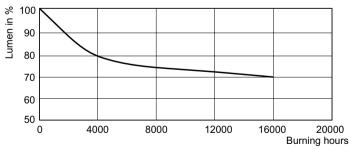
Photometric data



Spectral Power Distribution Colour - HPL-N 50W E27 SG 1CT/24

Lifetime





Life Expectancy Diagram - HPL-N 50W E27 SG 1CT/24

Lumen Maintenance Diagram - HPL-N 50W E27 SG 1CT/24

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