



HPL-N

HPL-N 125W E27 SG 1CT/24

Standard High Pressure Mercury lamp

Warnings and Safety

- \cdot 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

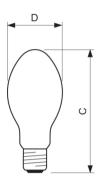
General Information		
Cap-Base	E27 UNIVERSAL [Any or Universal (U)]	
Operating Position		
Life to 50% Failures (Nom)	16,000 hour(s)	
Light Technical		
Color Code	542 [CCT of 4200K]	
Color Designation	Cool White (CW)	
Chromaticity Coordinate X (Nom)	374	
Chromaticity Coordinate Y (Nom)	373	
Correlated Color Temperature (Nom)	4200 K	
Luminous Efficacy (rated) (Nom)	50 lm/W	
Color rendering index (CRI)	46	
Operating and Electrical		
Power Consumption	125.0 W	
Voltage (Nom)	125 V	
Voltage (Nom)	125 V	

Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Finish	Coated glass	
Bulb Material	Soft Glass	
Bulb Shape	E75	
Approval and Application		
Mercury (Hg) Content (Nom)	19.0 mg	
Energy Consumption kWh/1000 h	137 kWh	
Product Data		
Order product name	HPL-N 125W E27 SG 1CT/24	
Full product name	HPL-N 125W E27 SG 1CT/24	
Full product code	871016314605800	
Order code	928052007399	
Material Nr. (12NC)	928052007399	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8710163146058	

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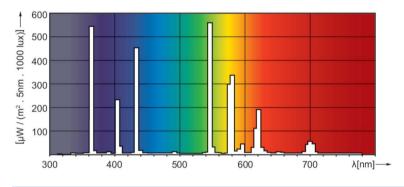
Numerator - Packs per outer box	25
EAN/UPC - Case	8727900077711

Dimensional drawing



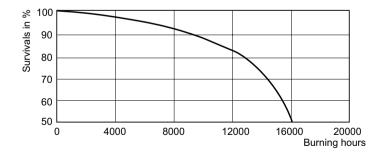
Product	D (max)	C (max)
HPL-N 125W E27 SG 1CT/24	76 mm	173 mm

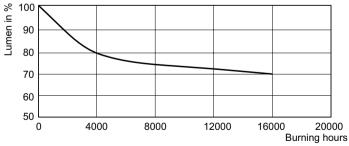
Photometric data



Spectral Power Distribution Colour - HPL-N 125W E27 SG 1CT/24

Lifetime





Life Expectancy Diagram - HPL-N 125W E27 SG 1CT/24

Lumen Maintenance Diagram - HPL-N 125W E27 SG 1CT/24

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www.lighting.philips.com 2023, April 16 - data subject to change