



HPL-N

HPL-N 125W/542 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)	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 [E 75mm]	
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/542 E27 SG 1CT/24	
Full product name	HPL-N 125W/542 E27 SG 1CT/24	
Full product code	871150018012499	
Order code	928052007396	
Material Nr. (12NC)	928052007396	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8711500180124	

Datasheet, 2023, October 26 data subject to change

HPL-N

Numerator - Packs per outer box	24
EAN/UPC - Case	8711500180131

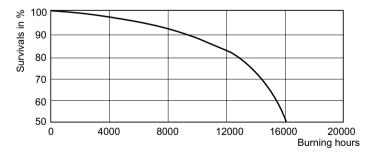
Dimensional drawing

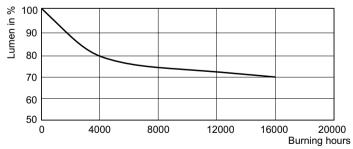
Product	D (max)	C (max)
HPL-N 125W/542 E27 SG 1CT/24	76 mm	173 mm

Photometric data

Spectral Power Distribution Colour - HPL-N 125W/542 E27 SG 1CT/24

Lifetime





Life Expectancy Diagram - HPL-N 125W/542 E27 SG 1CT/24

Lumen Maintenance Diagram - HPL-N 125W/542 E27 SG 1CT/24

HPL-N



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.