



HPL-N

HPL-N 250W/542 E40 1SL/12

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	E40
Operating Position	UNIVERSAL [Any or Universal (U)]
Life to 50% Failures (Nom)	15,000 h
Light Technical	
Color Code	542 [CCT of 4200K]
Color Designation	Cool White (CW)
Chromaticity Coordinate X (Nom)	381
Chromaticity Coordinate Y (Nom)	383
Correlated Color Temperature (Nom)	4100 K
Luminous Efficacy (rated) (Nom)	51 lm/W
Color rendering index (CRI)	40
Operating and Electrical	
Power Consumption	250.0 W
Voltage (Nom)	135 V
Voltage (Nom)	135 V

Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Finish	Coated glass	
Bulb Material	Hard Glass	
Bulb Shape	ED90	
Approval and Application		
Mercury (Hg) Content (Nom)	38 mg	
Energy Consumption kWh/1000 h	275 kWh	
Product Data		
Order product name	HPL-N 250W/542 E40 1SL/12	
Full product name	HPL-N 250W/542 E40 1SL/12	
Full product code	692059027781800	
Local code description	HPLN250WGES	
Order code	928053007492	
Material Nr. (12NC)	928053007492	
Local order code	HPLN250WGES	

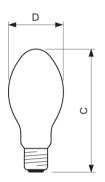
Datasheet, 2023, April 14 data subject to change

HPL-N

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6920590277818
Numerator - Packs per outer box	12

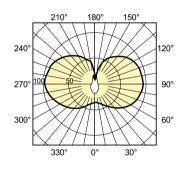
EAN/UPC - Case	6920590277825
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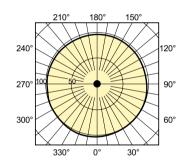
Dimensional drawing

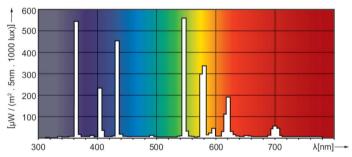


Product	D (max)	C (max)
HPL-N 250W/542 E40 1SL/12	91 mm	226 mm

Photometric data



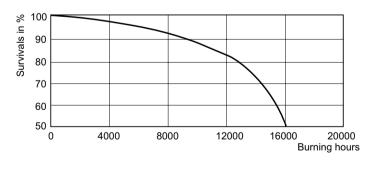


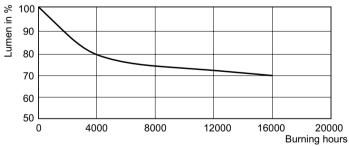


Light Distribution Diagram - HPL-N 250W/542 E40 1SL/12

Spectral Power Distribution Colour - HPL-N 250W/542 E40 1SL/12

Lifetime





Life Expectancy Diagram - HPL-N 250W/542 E40 1SL/12

Lumen Maintenance Diagram - HPL-N 250W/542 E40 1SL/12

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