



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

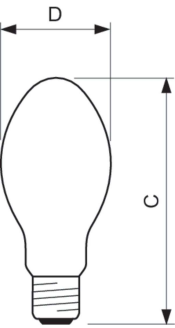
General Information	
Cap-Base	E40
Operating Position	UNIVERSAL [Any or Universal (U)]
Life to 50% Failures (Nom)	15,000 hour(s)
Light Technical	
Color Code	542 [CCT of 4200K]
Color Designation	Cool White (CW)
Chromaticity Coordinate X (Nom)	381
Chromaticity Coordinate Y (Nom)	383
Correlated Color Temperature (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
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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
Order code	27781800
Material Nr. (12NC)	928053007492
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6920590277818

HPL-N

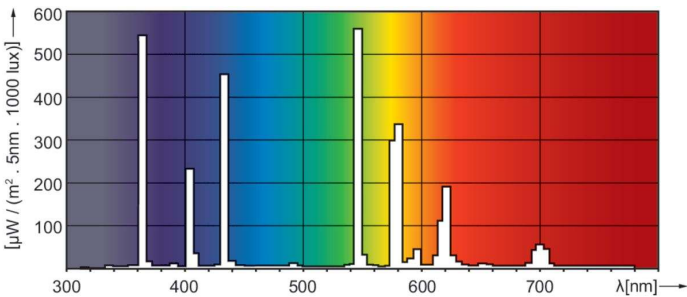
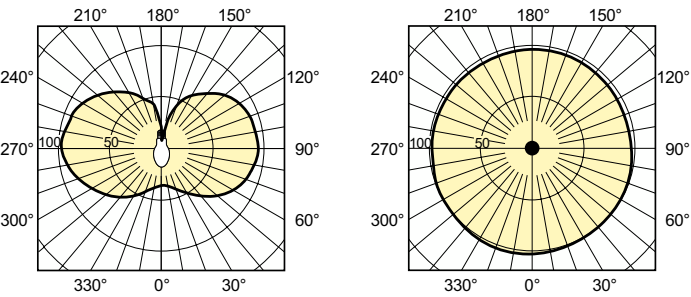
Numerator - Packs per outer box	12
EAN/UPC - Case	6920590277825

Dimensional drawing



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

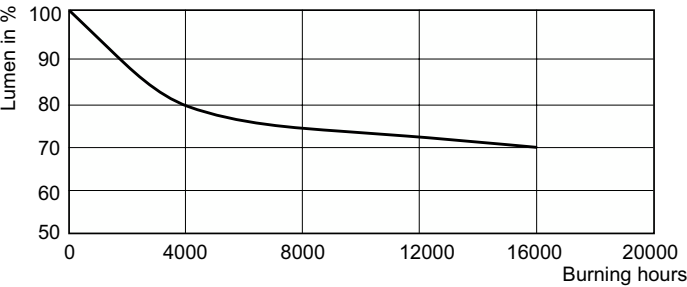
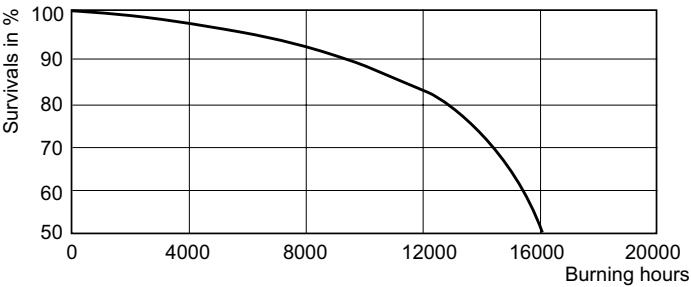
Photometric data



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

