



HPL-N

HPL-N 400W/542 E40 HG 1SL

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

Cap-Base E40 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) 384 Chromaticity Coordinate Y (Nom) 384 Correlated Color Temperature (Nom) 4200 K Luminous Efficacy (rated) (Nom) 55 lm/W Color rendering index (CRI) 50
Light Technical Color Code 542 [CCT of 4200K] Color Designation Cool White (CW) Chromaticity Coordinate X (Nom) 384 Chromaticity Coordinate Y (Nom) 384 Correlated Color Temperature (Nom) 4200 K Luminous Efficacy (rated) (Nom) 55 lm/W Color rendering index (CRI) 50
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Operating and Electrical
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Power Consumption 400.0 W
Voltage (Nom) 140 V
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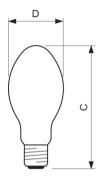
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Finish	Coated glass	
Bulb Material	Hard Glass	
Bulb Shape	ED120	
Approval and Application		
Mercury (Hg) Content (Nom)	72 mg	
Energy Consumption kWh/1000 h	440 kWh	
Product Data		
Order product name	HPL-N 400W/542 E40 HG 1SL	
Full product name	HPL-N 400W/542 E40 HG 1SL	
Full product code	871016314607200	
Order code	928053507488	
Material Nr. (12NC)	928053507488	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8710163146072	

Datasheet, 2023, April 16 data subject to change

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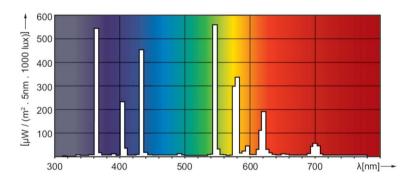
Numerator - Packs per outer box	6
EAN/UPC - Case	8727900077735

Dimensional drawing



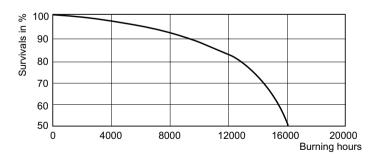
Product	D (max)	C (max)
HPL-N 400W/542 E40 HG 1SL	122 mm	290 mm

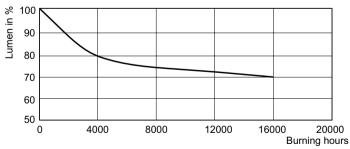
Photometric data



Spectral Power Distribution Colour - HPL-N 400W/542 E40 HG 1SL

Lifetime





Life Expectancy Diagram - HPL-N 400W/542 E40 HG 1SL

Lumen Maintenance Diagram - HPL-N 400W/542 E40 HG 1SL

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