



HPI-T

HPI-T 2000W/542 E40 380V 1SL/4

Quartz metal halide lamps with clear outer bulb

Warnings and Safety

- Use only in totally enclosed luminaire, even during testing (IEC61167, IEC 62035, IEC60598)
- The luminaire must be able to contain hot lamp parts if the lamp ruptures
- 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	P20 [Parallel +/-20D or Horizontal(HOR)]			
Life to 50% failures (nom.)	12,000 h			
Light Technical				
Colour Code	542 [CCT of 4200K]			
Colour designation	Cool White (CW)			
Chromaticity Coordinate X (Nom)	387			
Chromaticity Coordinate Y (Nom)	403			
Correlated Colour Temperature (Nom)	3800 K			
Luminous efficacy (rated) (nom.)	101 lm/W			
Colour rendering index (CRI)	59			
Arc Length O (Nom)	120 mm			
Operating and Electrical				
Power Consumption	1,980 W			

Voltage (nom.)	232 V				
Controls and Dimming					
Dimmable	No				
Mechanical and Housing					
Lamp Finish	Clear				
Bulb shape	T100				
Net Weight (Piece)	586.000 g				
Approval and Application					
Mercury (Hg) content (nom.)	256 mg				
Energy consumption kWh/1,000 hours	2178 kWh				
Product Data					
Order product name	HPI-T 2000W/542 E40 380V 1SL/4				
Full product name	HPI-T 2000W/542 E40 380V 1SL/4				
Full EOC	871150020235245				

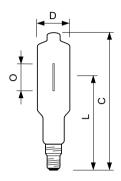
Datasheet, 2023, April 16 data subject to change

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Order code	20235245
Material no. (12 NC)	928074209228
Local order code	4152000HPITN
Numerator – quantity per pack	1
EAN/UPC — Product/Case	8711500202352

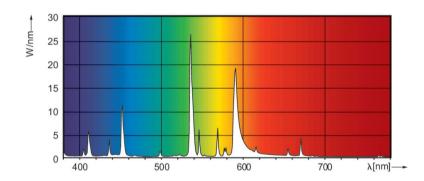
Numerator – packs per outer box	4
EAN/UPC - Case	8711500202369

Dimensional drawing



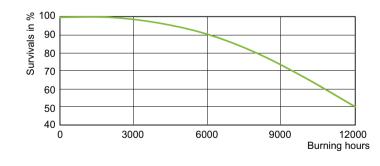
Product	D (max)	0	L	C (max)
HPI-T 2000W/542 E40 380V 1SL/4	101.5 mm	120 mm	267 mm	430 mm

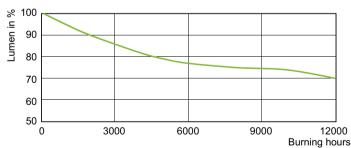
Photometric data



Spectral Power Distribution Colour - HPI-T 2000W/542 E40 380V 1SL/4

Lifetime





LDLE_HPI-THW_0002-Life expectancy diagram

Lumen Maintenance Diagram - HPI-T 2000W/542 E40 380V 1SL/4

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