



# **HPI-T High Wattage**

## 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)
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- The luminaire must be able to contain hot lamp parts if the lamp ruptures
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- For use with control gear designed for high-pressure mercury lamps
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- 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.
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#### Product data

General Information				
Cap-Base	E40 [E40]			
Operating Position	P20 [Parallel +/-20D or Horizontal(HOR)]			
Life to 50% Failures (Nom)	12,000 hour(s)			
Light Technical				
Color Code	542 [CCT of 4200K]			
Color Designation	Cool White (CW)			
Chromaticity Coordinate X (Nom)	387			
Chromaticity Coordinate Y (Nom)	403			
Correlated Color Temperature (Nom)	3800 K			
Luminous Efficacy (rated) (Nom)	101 lm/W			

Color rendering index (CRI)	59
Arc Length O (Nom)	120 mm
Operating and Electrical	
Power Consumption	1,980 W
Voltage (Nom)	232 V
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Controls and Dimming	
Dimmable	No

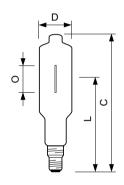
Datasheet, 2023, April 16 data subject to change

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Mechanical and Housing				
Bulb Finish	Clear			
Bulb Shape	T100 [T 100mm]			
Approval and Application				
Mercury (Hg) Content (Nom)	256 mg			
Energy Consumption kWh/1000 h	2178 kWh			
Product Data				
Order product name	HPI-T 2000W/542 E40 380V 1SL/4			

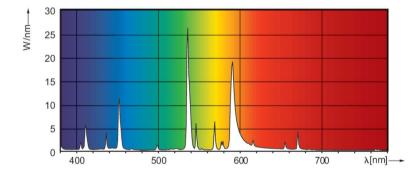
Full product name	HPI-T 2000W/542 E40 380V 1SL/4			
Full product code	871150020235245			
Order code	928074209228			
Material Nr. (12NC)	928074209228			
Numerator - Quantity Per Pack	1			
EAN/UPC - Product/Case	8711500202352			
Numerator - Packs per outer box	4			
EAN/UPC - Case	8711500202369			

## 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

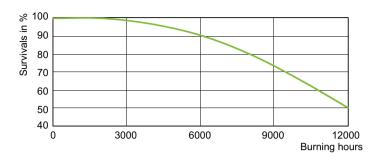
### Photometric data

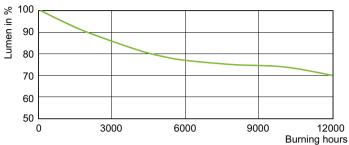


Spectral Power Distribution Colour - HPI-T 2000W/542 E40 380V 1SL/4

## **HPI-T High Wattage**

#### Lifetime





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

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

