



# **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)
- 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**

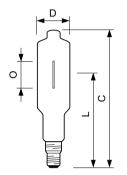
General Information		Voltage (Nom)	232 V	
Cap-Base	E40 [E40]			
Operating Position	P20 [Parallel +/-20D or Horizontal(HOR)]	Controls and Dimming		
Life to 50% Failures (Nom)	12,000 hour(s)	Dimmable	No	
Light Technical		Mechanical and Housing		
Color Code	542 [CCT of 4200K]	Bulb Finish	Clear	
Color Designation	Cool White (CW)	Bulb Shape T100 [T 100mm]		
Chromaticity Coordinate X (Nom)	387			
Chromaticity Coordinate Y (Nom)	403	Approval and Application		
Correlated Color Temperature (Nom)	3800 K	Mercury (Hg) Content (Nom)	256 mg	
Luminous Efficacy (rated) (Nom)	101 lm/W	Energy Consumption kWh/1000 h 2178 kWh		
Color rendering index (CRI)	59			
		Product Data		
Operating and Electrical		Full product code	871150020235245	
Power Consumption	1,980 W	Order product name	HPI-T 2000W/542 E40 380V 1SL/4	
Voltage (Nom)	232 V	Order code	928074209228	
		Numerator - Quantity Per Pack	1	

## **HPI-T High Wattage**

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

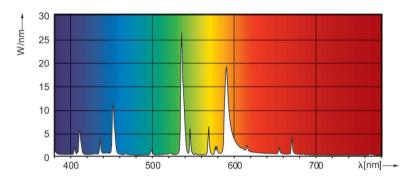
EAN/UPC - Product/Case	8711500202352		

## Dimensional drawing



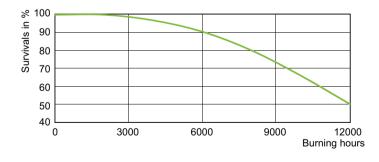
Product	D (max)	0	L	C (max)
HPI-T 2000W/542 E40 380V 1SL/4	101.5 mm	120 mm	267 mm	430 mm

### Photometric data



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

## Lifetime



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

\$ 100 90 80 70 60 50 0 3000 6000 9000 12000 Burning hours

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

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