



# **HPI-T High Wattage**

# HPI-T 1000W/543 E40 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	P [Parallel or Horizontal(HOR)]		
Life to 50% Failures (Nom)	12,000 hour(s)		
Light Technical			
Color Code	543 [CCT of 4300K]		
Color Designation	Cool White (CW)		
Chromaticity Coordinate X (Nom)	370		
Chromaticity Coordinate Y (Nom)	380		
Correlated Color Temperature (Nom)	4300 K		
Luminous Efficacy (rated) (Nom)	83 lm/W		
Color rendering index (CRI)	57		
Arc Length O (Nom)	80 mm		
Operating and Electrical			
Power Consumption	990 W		
Voltage (Nom)	130 V		

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Controls and Dimming					
Dimmable	No				
Mechanical and Housing					
Bulb Finish	Clear				
Bulb Shape	T65				
Approval and Application					
Mercury (Hg) Content (Nom)	86 mg				
Energy Consumption kWh/1000 h	1089 kWh				
Product Data					
Order product name	HPI-T 1000W/543 E40 1SL/4				
Full product name	HPI-T 1000W/543 E40 1SL/4				
Full product code	871150018373645				
Order code	18373645				

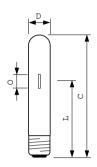
Datasheet, 2023, April 16 data subject to change

# **HPI-T High Wattage**

Material Nr. (12NC)	928482600096
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500183736
Numerator - Packs per outer box	4

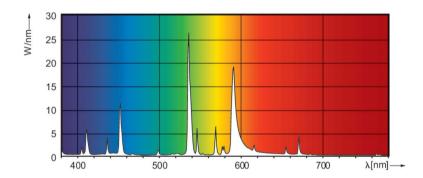
EAN/UPC - Case	8711500183743

## Dimensional drawing



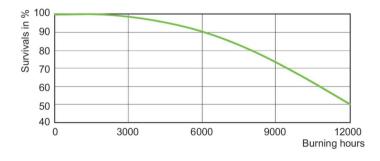
Product	D (max)	0	L	C (max)
HPI-T 1000W/543 E40 1SL/4	66 mm	80 mm	240 mm	382 mm

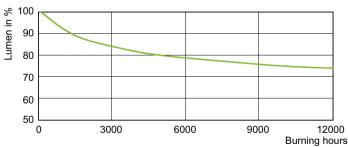
### Photometric data



Spectral Power Distribution Colour - HPI-T 1000W/543 E40 1SL/4

### Lifetime





Life Expectancy Diagram - HPI-T 1000W/543 E40 1SL/4

Lumen Maintenance Diagram - HPI-T 1000W/543 E40 1SL/4

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