



HPI-T

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 h
Light Technical	
Colour Code	543 [CCT of 4300K]
Colour designation	Cool White (CW)
Chromaticity Coordinate X (Nom)	370
Chromaticity Coordinate Y (Nom)	380
Correlated Colour Temperature	4300 K
Luminous efficacy (rated) (nom.)	83 lm/W
Colour 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				
Lamp Finish	Clear			
Bulb shape	T65 [T 65 mm]			
Approval and Application				
Mercury (Hg) content (nom.)	86 mg			
Energy consumption kWh/1,000 hours	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 EOC	871150018373645			
Order code	18373645			

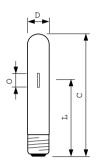
Datasheet, 2023, April 16 data subject to change

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Material no. (12 NC)	928482600096		
Local order code	1000HPIT		
SAP numerator – quantity per pack	1		
EAN/UPC — Product/Case	8711500183736		

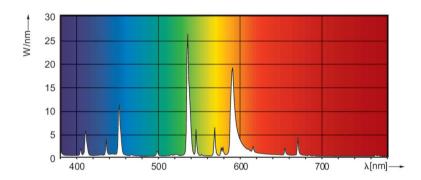
Numerator – packs per outer box	4
EAN/UPC - Case	8711500183743

Dimensional drawing



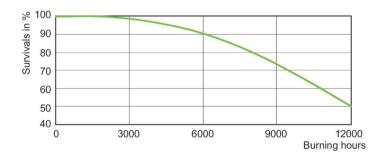
Product	D (max)	0	L	C (max)
HPI-T 1000W/543 E40 1SL/4	66 mm	80 mm	240 mm	382 mm

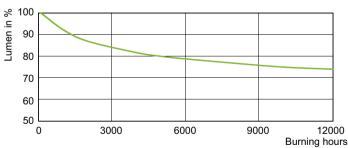
Photometric data



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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