PHILIPS Lighting



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)
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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
- 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.
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Product data

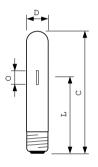
General Information		Color rendering index (CRI)	57
Cap-Base	E40	Arc Length O (Nom)	80 mm
Operating Position	P [Parallel or Horizontal(HOR)]		
Life to 50% Failures (Nom)	12,000 hour(s)	Operating and Electrical	
		Power Consumption	990 W
Light Technical		Voltage (Nom)	130 V
Color Code	543 [CCT of 4300K]	Voltage (Nom)	130 V
Color Designation	Cool White (CW)		
Chromaticity Coordinate X (Nom)	370	Controls and Dimming	
Chromaticity Coordinate Y (Nom)	380	Dimmable	No
Correlated Color Temperature (Nom)	4300 K		
Luminous Efficacy (rated) (Nom)	83 lm/W		

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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	

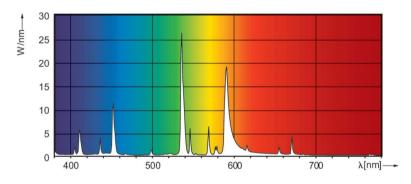
Full product name	HPI-T 1000W/543 E40 1SL/4	
Full product code	871150018373645	
Order code	928482600096	
Material Nr. (12NC)	928482600096	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8711500183736	
Numerator - Packs per outer box	4	
EAN/UPC - Case	8711500183743	

Dimensional drawing



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

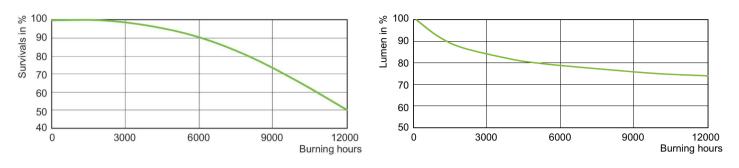
Photometric data



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

HPI-T High Wattage

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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www.lighting.philips.com 2023, April 16 - data subject to change