



HPI-T High Wattage

HPI-T 2000W/646 E40 220V CRP/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

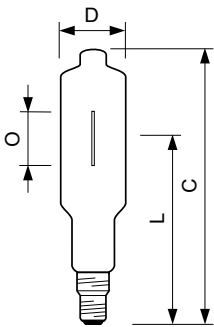
General Information		Color rendering index (CRI)	
Cap-Base	E40 [E40]	63	
Operating Position	P75 [Parallel +/-75D or Horizontal(HOR)]	Arc Length O (Nom)	
Life to 50% Failures (Nom)	12,000 hour(s)	89 mm	
Light Technical		Operating and Electrical	
Color Code	646 [CCT of 4600K]	Power Consumption	1,980 W
Color Designation	Cool White (CW)	Voltage (Nom)	130 V
Chromaticity Coordinate X (Nom)	375	Voltage (Nom)	130 V
Chromaticity Coordinate Y (Nom)	385	Controls and Dimming	
Correlated Color Temperature (Nom)	4200 K	Dimmable	No
Luminous Efficacy (rated) (Nom)	95 lm/W		

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Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	T100 [T 100mm]
Approval and Application	
Mercury (Hg) Content (Nom)	155 mg
Energy Consumption kWh/1000 h	2178 kWh
Product Data	
Order product name	HPI-T 2000W/646 E40 220V CRP/4

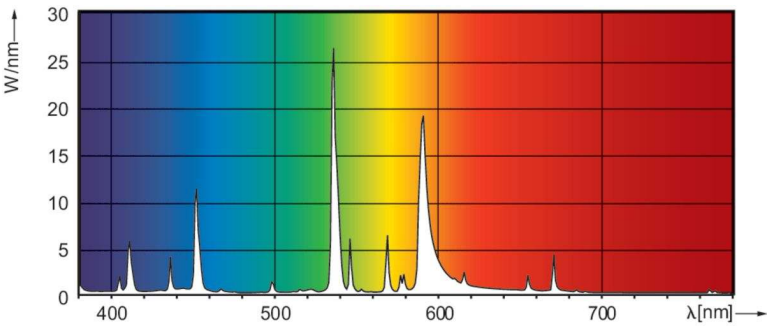
Full product name	HPI-T 2000W/646 E40 220V CRP/4
Full product code	871150018376745
Order code	928073609231
Material Nr. (12NC)	928073609231
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500183767
Numerator - Packs per outer box	4
EAN/UPC - Case	8711500183774

Dimensional drawing



Product	D (max)	O	L	C (max)
HPI-T 2000W/646 E40 220V CRP/4	101.5 mm	89 mm	290 mm	430 mm

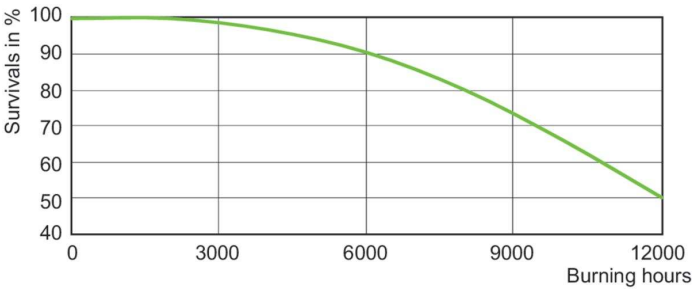
Photometric data



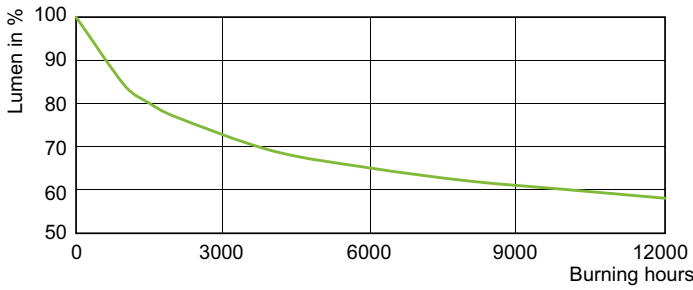
Spectral Power Distribution Colour - HPI-T 2000W/646 E40 220V CRP/4

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Lifetime



Life Expectancy Diagram - HPI-T 2000W/646 E40 220V CRP/4



Lumen Maintenance Diagram - HPI-T 2000W/646 E40 220V CRP/4

