



Product Description

HPI-T High Wattage

Quartz metal halide lamps with clear outer bulb

Benefits

- High safety and comfort level, maintained over life
- High safety and comfort level, maintained over life
- Minimal maintenance cost
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Features

- Clear tubular outer bulb
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- Unique 3-band technology resulting in high luminous efficacy, both initially and over long lifetime
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- Renders a natural white color appearance and good color stability
- Renders a natural white colour appearance and good colour stability

Application

- Sports lighting, floodlighting of buildings and monuments, area lighting e.g. harbours and building sites
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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
- 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
- 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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Versions

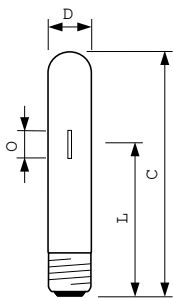


HPI-T 1000W E40

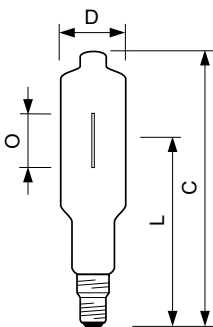


LPPR HPI-THW 2000W

Dimensional drawing



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



Product	D (max)	O	L	C (max)
HPI-T 2000W/542 E40 380V 1SL/4	101.5 mm	120 mm	267 mm	430 mm
HPI-T 2000W/646 E40 220V CRP/4	101.5 mm	89 mm	290 mm	430 mm

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General Information	
Cap-Base	E40
Light Technical	
Color Designation	Cool White (CW)
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear

General Information

Order Code	Full Product Name	Operating Position
928482600096	HPI-T 1000W/543 E40 1SL/4	P
928073609231	HPI-T 2000W/646 E40 220V CRP/4	P75

Order Code	Full Product Name	Operating Position
928074209228	HPI-T 2000W/542 E40 380V 1SL/4	P20

Light Technical

Order Code	Full Product Name	Chromaticity	Chromaticity	Correlated Color	Color rendering	Luminous Efficacy (rated)
		Coordinate X (Nom)	Coordinate Y (Nom)	Temperature (Nom)	index (CRI)	(Nom)
928482600096	HPI-T 1000W/543 E40 1SL/4	370	380	4300 K	57	83 lm/W
928073609231	HPI-T 2000W/646 E40 220V CRP/4	375	385	4200 K	63	95 lm/W
928074209228	HPI-T 2000W/542 E40 380V 1SL/4	387	403	3800 K	59	101 lm/W

Operating and Electrical

Order Code	Full Product Name	Voltage (Nom)	Power Consumption
928482600096	HPI-T 1000W/543 E40 1SL/4	130 V	990 W
928073609231	HPI-T 2000W/646 E40 220V CRP/4	130 V	1,980 W

Order Code	Full Product Name	Voltage (Nom)	Power Consumption
928074209228	HPI-T 2000W/542 E40 380V 1SL/4	232 V	1,980 W

Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
928482600096	HPI-T 1000W/543 E40 1SL/4	T65
928073609231	HPI-T 2000W/646 E40 220V CRP/4	T100

Order Code	Full Product Name	Bulb Shape
928074209228	HPI-T 2000W/542 E40 380V 1SL/4	T100

Approval and Application

Order Code	Full Product Name	Energy Consumption	Mercury (Hg)
		kWh/1000 h	Content (Nom)
928482600096	HPI-T 1000W/543 E40 1SL/4	1,089 kWh	86 mg
928073609231	HPI-T 2000W/646 E40 220V CRP/4	2,178 kWh	155 mg

Order Code	Full Product Name	Energy Consumption	Mercury (Hg)
		kWh/1000 h	Content (Nom)
928074209228	HPI-T 2000W/542 E40 380V 1SL/4	2,178 kWh	256 mg

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