



# 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

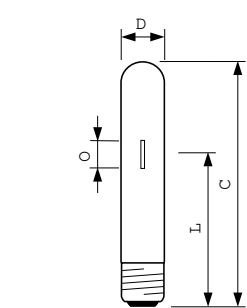


HPI-T 1000W E40

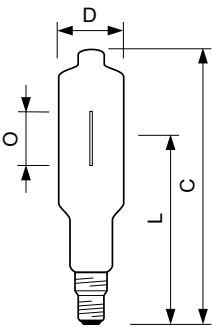


LPPR HPI-THW 2000W

## 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/646 E40 220V CRP/4	101.5 mm	89 mm	290 mm	430 mm

HPI-T High Wattage

General Information	
Cap-Base	E40
Light Technical	
Color Designation	Cool White (CW)
Operating and Electrical	
Voltage (Nom)	130 V
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear

General Information

Order Code	Full Product Name	Operating Position	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

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

Operating and Electrical

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

Mechanical and Housing

Order Code	Full Product Name	Bulb Shape	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

Approval and Application

Order Code	Full Product Name	Energy Consumption	Mercury (Hg)	Order Code	Full Product Name	Energy Consumption	Mercury (Hg)
		kWh/1000 h	Content (Nom)			kWh/1000 h	Content (Nom)
928482600096	HPI-T 1000W/543 E40 1SL/4	1089 kWh	86 mg	928073609231	HPI-T 2000W/646 E40 220V CRP/4	2178 kWh	155 mg

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