PHILIPS Lighting



Product Description

HPI-T High Wattage

Quartz metal halide lamps with clear outer bulb

Benefits

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

Features

- Clear tubular outer bulb
- Unique 3-band technology resulting in high luminous efficacy, both initially and over long lifetime
- 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

Warnings and Safety

- Use only in totally enclosed luminaire, even during testing (IEC61167, IEC 62035, IEC60598)
- \cdot The luminaire must be able to contain hot lamp parts if the lamp ruptures
- $\boldsymbol{\cdot}$ 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.

HPI-T High Wattage

Versions

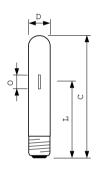


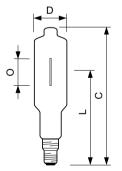


HPI-T 1000W E40

LPPR HPI-THW 2000W

Dimensional drawing





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

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

Product	D (max)	0	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

HPI-T High Wattage

General Information

Order Code	Full Product Name	Operating Position	Order Code	Full Product Name	Operating Position
928482600096	HPI-T 1000W/543 E40 1SL/4	Ρ	928074209228	HPI-T 2000W/542 E40 380V 1SL/4	P20
928073609231	HPI-T 2000W/646 E40 220V CRP/4	P75			

Light Technical

		Chromaticity	Chromaticity	Correlated Color	Color rendering	Luminous Efficacy (rated)
Order Code	Full Product Name	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	Order Code	Full Product Name	Voltage (Nom)	Power Consumption
928482600096	HPI-T 1000W/543 E40 1SL/4	130 V	990 W	928074209228	HPI-T 2000W/542 E40 380V	232 V	1,980 W
928073609231	HPI-T 2000W/646 E40 220V	130 V	1,980 W		1SL/4		
	CRP/4						

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

		Energy Consumption	Mercury (Hg)			Energy Consumption	Mercury (
Order Code	Full Product Name	kWh/1000 h	Content (Nom)	Order Code	Full Product Name	kWh/1000 h	Content (I
928482600096	HPI-T 1000W/543 E40 1SL/4	1,089 kWh	86 mg	928074209228	HPI-T 2000W/542 E40 380V	2,178 kWh	256 mg
928073609231	HPI-T 2000W/646 E40	2,178 kWh	155 mg		1SL/4		
	220V CRP/4						



© 2024 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.

www.lighting.philips.com 2024, August 30 - data subject to change