
Product datasheet

HQI-T 2000 W/N/I

POWERSTAR HQI-T 1000...2000 W | Metal halide lamps for enclosed luminaires



Product datasheet

Technical data

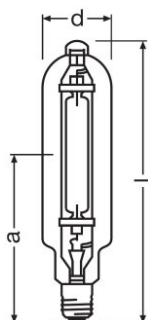
Electrical data

PFC capacitor at 50 Hz	37 μ F
Ignition voltage	0.23 kVp
Nominal current	8.8 A

Photometrical data

Rated LLMF at 2,000 h	0.91
Rated LLMF at 4,000 h	0.84
Rated LLMF at 6,000 h	0.8
Rated LLMF at 8,000 h	0.76
UV protection	Yes
Light color (designation)	Neutral White
Luminous flux	200000 lm

Dimensions & weight



Light center length (LCL)	265,0 mm
Product weight	530.3 g
Overall length	430.00 mm

Temperatures & operating conditions

Maximum permitted base edge temperature	250 °C
---	--------

Lifespan

Lifespan B50	9000 h
--------------	--------

Additional product data

Product datasheet

Product remark	Not for general lighting Operation without external igniter
Design / version	Clear
Mercury content	243.0 mg
Appropriate disposal acc. to WEEE	Yes

Capabilities

Burning position	p30
Enclosed luminaire required	Yes

Certificates & standards

Energy consumption	2150.50 kWh/1000h
--------------------	-------------------

Country specific categorizations

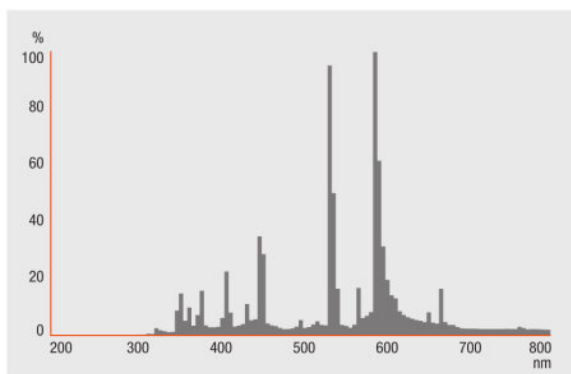
ILCOS	MT-2000/42/2B-E/I-E40-100/430/P30
-------	-----------------------------------

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	18-04-2022
Primary Article Identifier	4008321665379
Declaration No. in SCIP database	In work

Product datasheet

Light Distribution



HQI_T_N_E40

Ecodesign regulation information:

Separate control gear and light sources must be disposed of at certified disposal companies in accordance with Directive 2012/19/EU (WEEE) in the EU and with Waste Electrical and Electronic Equipment (WEEE) Regulations 2013 in the UK. For this purpose, collection points for recycling centres and take-back systems (CRSO) are available from retailers or private disposal companies, which accept separate control gear and light sources free of charge. In this way, raw materials are conserved and materials are recycled.

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321665379	HQI-T 2000 W/N/I	Shipping carton box 4 Pieces Round wrap	525 mm x 270 mm x 275 mm	38.98 dm ³	3525.20 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

OSRAM is distribution partner
of LEDVANCE of LAMPS

OSRAM

OSRAM GmbH
Marcel-Breuer-Strasse 6
80807 Munich, Germany