

Product datasheet

HQI-TS 2000 W/D/S

POWERSTAR HQI-TS | Short arc, no outer bulb for enclosed luminaires



Product datasheet

Technical data

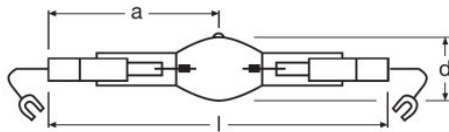
Electrical data

PFC capacitor at 50 Hz	60 μ F
Ignition voltage	4.0/36 kVp
Nominal current	11.3 A A

Photometrical data

Rated LLMF at 2,000 h	0.95
Rated LLMF at 4,000 h	0.9
UV protection	No
Luminous flux	210000 lm

Dimensions & weight



Light center length (LCL)	93,0 mm
Product weight	61.00 g
Overall length	187.00 mm

Temperatures & operating conditions

Maximum permitted pinch temperature	390 °C
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Lifespan

Lifespan B50	4500 h
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Additional product data

Product remark	Not for general lighting
Design / version	Clear
Mercury content	180.0 mg
Appropriate disposal acc. to WEEE	Yes

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Capabilities

Burning position	p15
Enclosed luminaire required	Yes
Hot restart	Yes

Certificates & standards

Energy consumption	2145.00 kWh/1000h
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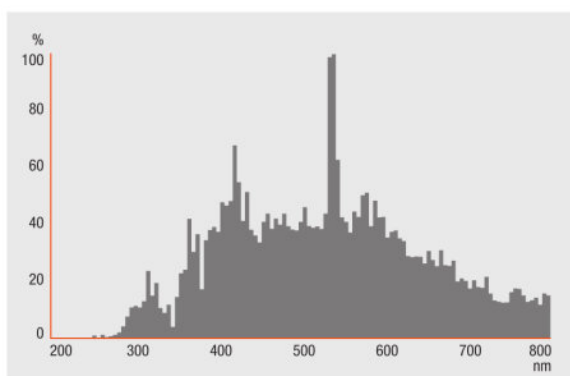
Country specific categorizations

ILCOS	MN-2000/961-E/E/SL-K12s=36-41/187/H
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Environmental information

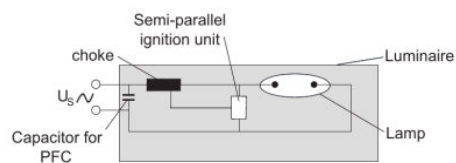
Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	18-04-2022
Primary Article Identifier	4050300271682
Declaration No. in SCIP database	In work

Light Distribution



HQI_TS_D_S_CABLE

Product datasheet



OPERATION OF HIGH INTENSITY DISCHARGE LAMPS WITH SEMI-PARALLEL IGNITION UNIT

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
4050300271682	HQI-TS 2000 W/D/S	Shipping carton box 10 Pieces Folding carton box	395 mm x 265 mm x 163 mm	17.06 dm ³	1436.00 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.

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OSRAM

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