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# Product datasheet

## HQI-TS 1000 W/D/S PRO

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



Technical data

Electrical data

PFC capacitor at 50 Hz	85 µF
Ignition voltage	4.0/36 kVp
Nominal current	9.6 A A

Photometrical data

Rated LLMF at 2,000 h	0.94
Rated LLMF at 4,000 h	0.93
Rated LLMF at 6,000 h	0.92
Rated LLMF at 8,000 h	0.89
UV protection	No
Luminous flux	90000 lm

Dimensions & weight

Light center length (LCL)	93,0 mm
Product weight	58.5 g
Overall length	187.00 mm

Temperatures & operating conditions

Maximum permitted pinch temperature	390 °C
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Lifespan

Lifespan B50	8000 h
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Additional product data

Product remark	Not for general lighting
Design / version	Clear

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Mercury content	70.0 mg
Appropriate disposal acc. to WEEE	Yes

Capabilities

Burning position	p15
Enclosed luminaire required	Yes
Hot restart	Yes

Certificates & standards

Energy consumption	1100.00 kWh/1000h
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Country specific categorizations

ILCOS	MN-1000/961-H/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	4008321525475
Declaration No. in SCIP database	In work

Light Distribution

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HQI\_TS\_D\_S\_CABLE

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

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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
4008321525475	HQI-TS 1000 W/D/S PRO	Shipping carton box 10 Pieces Folding carton box	395 mm x 165 mm x 265 mm	17.27 dm <sup>3</sup>	1411.00 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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