

Produktdatablad

HQI-E 400 W/D PRO

POWERSTAR HQI-E coated | Metallhalogenlampor med kvartsteknologi för slutna armaturer



- Factories and workshops Exhibition halls and trade fairs Sports halls and multi-purpose halls Approved only for use in enclosed luminaires Outdoor applications only in suitable luminaires

- Long lifetime E40 screw base for simple lamp handling UV values significantly below the maximum permitted thresholds to IEC 61167 thanks to UV filter
- Product features POWERSTAR® quartz technology Light colors: neutral white (NDL), daylight (D) Product benefits Long lifetime E40 screw base for simple lamp handling UV values significantly below the maximum permitted thresholds to IEC 61167 thanks to UV filter Areas of application Factories and workshops Exhibition halls and trade fairs Sports halls and multi-purpose halls Approved only for use in enclosed luminaires Outdoor applications only in suitable luminaires



Tekniska data

Elektriska data

ZLDV_PFC capacitor at 50 Hz [AGGR]	45 µF
ZLDV_Ignition voltage [AGGR]	4.0/5.0 kVp
ZLDV_Nominal current [AGGR]	4 A A

Fotometrisk data

ZLDV_Rated LLMF at 2,000 h [AGGR]	0.92
ZLDV_Rated LLMF at 4,000 h [AGGR]	0.9
ZLDV_Rated LLMF at 6,000 h [AGGR]	0.87
ZLDV_Rated LLMF at 8,000 h [AGGR]	0.85
ZLDV_Rated LLMF at 12,000 h [AGGR]	0.81
ZLDV_UV protection [AGGR]	Yes
ZLDV_Luminous flux [AGGR]	34000 lm

Mått

ZLDV_Product weight [AGGR]	230.00 g
ZLDV_Overall length [AGGR]	290.00 mm

Temperaturer och driftsförhållanden

ZLDV_Maximum permitted base edge temperature [AGGR]	250 °C
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Livslängder

ZLDV_Lifespan B50 [AGGR]	16000 h
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Tillägg produktdata

ZLDV_Product remark [AGGR]	With NAV control gear
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ZLDV_Design / version [AGGR]	Coated
ZLDV_Mercury content [AGGR]	73.5 mg
Bortskaffande enl. WEEE-direktivet	Ja

Användningsområden

ZLDV_Burning position [AGGR]	Any
ZLDV_Enclosed luminaire required [AGGR]	Yes

Certifikat och Standarder

ZLDV_Energy efficiency class [AGGR]	G
ZLDV_Energy consumption [AGGR]	430.00 kWh/1000h

Landspecifika kategorier

ZLDV_ILCOS [AGGR]	ME/UB-250/952-H/E/SL-E40-120/290
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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	4008321677884
Declaration No. in SCIP database	In work

Ljusfördelning

HQI_T_D_PRO

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.

Friskrivningsklausul

Kan ändras utan föregående notifiering. Felaktigheter och försummelse undantagna. Se alltid till att använda den senaste utgåvan.

OSRAM is distribution partner
of LEDVANCE of LAMPS

OSRAM

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