

Technický list výrobku

HQL LED PRO 2200 W/840 E27

HQL LED PRO | LED replacement for HID lamps for outdoor application



- Streets Area lighting Pedestrian zones Parks Outdoor applications only in suitable luminaires

- Saves up to 78 % energy when used as replacement for mercury vapor lamps (HQL) Low maintenance costs thanks to long lifetime Instant 100 % light, no warm-up time



Technické údaje

Parametry

ZLDV_Rated wattage [AGGR]	22.00 W
ZLDV_Nominal wattage [AGGR]	22.00 W
ZLDV_Nominal voltage [AGGR]	220...240 V
ZLDV_Operating frequency [AGGR]	50/60 Hz
ZLDV_Max. lamp no. on circuit break. 10 A (B) [AGGR]	66
ZLDV_Max. lamp no. on circuit break. 16 A (B) [AGGR]	105
ZLDV_Nominal current [AGGR]	0.12 A
ZLDV_Claimed equiv. conventional lamp power [AGGR]	80 W

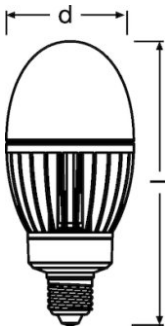
Fotometrické údaje

ZLDV_Nominal luminous flux [AGGR]	3000 lm
ZLDV_Rated luminous flux [AGGR]	3000 lm
ZLDV_Rated color temperature [AGGR]	4000 K
ZLDV_Color rendering index Ra [AGGR]	≥80
ZLDV_Light color (designation) [AGGR]	Cool White
ZLDV_Standard deviation of color matching [AGGR]	≤6 sdcn
ZLDV_Color temperature [AGGR]	4000 K
ZLDV_Luminous flux [AGGR]	3000 lm
ZLDV_Lumen main.fact.at end of nom.life time [AGGR]	0.70

Světelně-technické údaje

ZLDV_Beam angle [AGGR]	360 °
ZLDV_Starting time [AGGR]	< 0.5 s

Rozměry & váha



ZLDV_Overall length [AGGR]	168.0 mm
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ZLDV_Diameter [AGGR]	76.0 mm
ZLDV_Outer bulb [AGGR]	-
ZLDV_Product weight [AGGR]	380.00 g
ZLDV_Length [AGGR]	168.0 mm

Teploty a provozní podmínky

ZLDV_Ambient temperature range [AGGR]	-20...+60 °C
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Životnost

ZLDV_Nominal lamp life time [AGGR]	50000 h
ZLDV_Rated lamp life time LEDr [AGGR]	50000 h
ZLDV_Number of switching cycles [AGGR]	100000
ZLDV_Lumen maintenance at end of service life [AGGR]	0.70

Další údaje o produktu

ZLDV_Base (standard designation) [AGGR]	E27
ZLDV_Mercury content [AGGR]	0.0 mg
ZLDV_Mercury-free [AGGR]	Yes
ZLDV_Design / version [AGGR]	frosted
Likvidace dle směrnice o elektro-odpadu	Ano
Doporučená náhrada EAN	4058075612419
Doporučená náhrada EAN	4058075453906, 4058075124783

Vlastnosti

ZLDV_Dimmable [AGGR]	No
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Certifikáty & standardy

ZLDV_Energy efficiency class [AGGR]	D
ZLDV_Energy consumption [AGGR]	22 kWh/1000h
ZLDV_Type of protection [AGGR]	IP65

Kategorizace specifická pro danou zemi

ZLDV_Order reference [AGGR]	HQLLED3000 22W/
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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	4058075453906 4058075612419

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Declaration No. in SCIP database	In work
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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.

Logistické údaje

Kód výrobku	Popis výrobku	Jednotka balení (kusy/jednotku)	Rozměry (délka x šířka x výška)	Objem	Hrubá hmotnost
4058075612419	HQL LED PRO 2200 W/840 E27	Shipping carton box 6 Pieces Folding carton box	335 mm x 230 mm x 215 mm	16.57 dm ³	2741.00 g

Zmíněný produktový kód udává nejmenší jednotku množství, kterou lze objednat. Jednotka balení může obsahovat jeden nebo více samostatných produktů. Při objednávání zadávejte jednotky balení nebo násobky jednotek balení.

Vyloučení odpovědnosti

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

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