

# Product datasheet

## HQL LED PRO 2900 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



Technical data

Electrical data

Operating frequency	50/60 Hz
Nominal current	135 mA
Claimed equiv. conventional lamp power	80 W

Photometrical data

Light color (designation)	Cool White
Luminous flux	4000 lm

Light technical data

Beam angle	360 °
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Dimensions & weight



Overall length	172.00 mm
Product weight	380.00 g

Temperatures & operating conditions

Ambient temperature range	-20...+60 °C
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Lifespan

Lumen maintenance at end of service life	0.7
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Additional product data

Mercury content	0.0 mg
Appropriate disposal acc. to WEEE	Yes

Certificates & standards

Product datasheet

Energy efficiency class	D
Energy consumption	29.00 kWh/1000h

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	18-04-2022
Primary Article Identifier	4058075612457
Declaration No. in SCIP database	In work

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
4058075612457	HQL LED PRO 2900 W/840 E27	Shipping carton box 6 Pieces Folding carton box	335 mm x 230 mm x 245 mm	18.88 dm <sup>3</sup>	3036.00 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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