

Product family datasheet

HQL LED

Special LED lamps



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

- Saves up to 78 % energy when used as replacement for mercury vapor lamps (HQL) Effective thermal management for wide operating temperature range Low maintenance costs thanks to long lifetime Instant 100 % light, no warm-up time
- Product features LED alternative for applications requiring a high luminous flux Power factor: 0.9 Type of protection: IP65 or IP60 (depending on version) High surge protection: up to 4 kV (L-N) Suitable for operation with conventional control gear and/or line voltage (depending on version)Product benefits Saves up to 78 % energy when used as replacement for mercury vapor lamps (HQL) Effective thermal management for wide operating temperature range Low maintenance costs thanks to long lifetime Instant 100 % light, no warm-up timeAreas of application Streets Area lighting Pedestrian zones Parks Industry Outdoor applications only in suitable luminairesSafety adviceThe bulb may be larger and heavier than the replaced bulb. Before installation it must be checked, if the luminaire and especially the holder is capable of carrying the weight of the lamp. Not suitable for operation with ignitors

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Application advice

For more detailed application information and graphics please see product datasheet.

Additional product information

- Before installation it must be checked, if the luminaire and especially the base is capable to carry the weight of the lamp.
- Control gears (magnetic and electronic), igniters and capacitors must be removed from the electric circuit of the luminaire before operation.

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.

Disclaimer

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

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