

# PRODUCT DATASHEET

## HQI-BT 400 W/D

**POWERSTAR HQI-T | Metal halide lamps with quartz technology for enclosed luminaires**



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### AREAS OF APPLICATION

- Factories and workshops
- Sports halls and multi-purpose halls
- Industrial installations
- Docks and port facilities
- Marshaling yards, container transshipment facilities
- Buildings, monuments, bridges
- Approved only for use in enclosed luminaires
- Outdoor applications only in suitable luminaires

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### PRODUCT BENEFITS

- Output of up to 400 W
- High efficiency
- Long lifetime
- E40 screw base for simple lamp handling
- UV values significantly below the maximum permitted thresholds to IEC 61167 thanks to UV filter

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### PRODUCT FEATURES

- POWERSTAR quartz technology
- Light colors: neutral white (N), daylight (D)

## TECHNICAL DATA

### Electrical data

<b>Nominal wattage</b>	420.00 W
<b>Rated wattage</b>	420.00 W
<b>Lamp current</b>	4.0 A

### Photometrical data

<b>Rated luminous flux</b>	33354 lm
<b>Color rendering index Ra</b>	80
<b>Color temperature</b>	5700 K
<b>Light color</b>	5700
<b>Luminous flux</b>	33354 lm

### Dimensions & weight

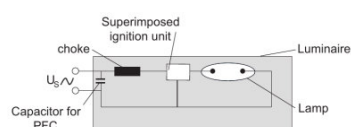
<b>Diameter</b>	62.0 mm
<b>Length</b>	285.0 mm
<b>Product weight</b>	216.00 g

### Additional product data

<b>Base (standard designation)</b>	E40
<b>Design / version</b>	Clear
<b>Mercury content</b>	59.0 mg

### Capabilities

<b>Burning position</b>	Any
<b>Enclosed luminaire required</b>	Yes



### Circuit diagram

## LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321628688	HQI-BT 400 W/D	Shipping carton box 12	314 mm x 246 mm x 359 mm	27.73 dm <sup>3</sup>	3573.00 g
4008321774798	HQI-BT 400 W/D	Shipping carton box 12	314 mm x 246 mm x 359 mm	27.73 dm <sup>3</sup>	3381.00 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.

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#### DISCLAIMER

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