PRODUCT DATASHEET
HQI-BT 400 W/D

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

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

Product benefits

– 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 (N), daylight (D)

TECHNICAL DATA

Electrical data

Nominal wattage	400 W
Construction wattage	420.00 W

Photometrical data

Luminous flux	33354 lm
Luminous efficacy	83 lm/W
Color temperature	5700 K
Color rendering index Ra	80
Light color	857

Dimensions & Weight

Overall length	285.00 mm
Diameter	62 mm
Product weight	216.00 g

Additional product data

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

Capabilities

Burning position	Any
Enclosed luminaire required	Yes

Country-specific categorizations

Order reference	HQI-BT 400W/D P

Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	E40
Length	285.00 mm
Height	62 mm
Width	62 mm

Safety advice

– Disconnect mains before installation.
– Must not be used if outer bulb is defective.
– Lamp to be used only in a closed luminaire.

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321628688	Sleeve 1	63 mm x 63 mm x 325 mm	254.00 g	1.29 dm^3
4008321628695	Shipping box 12	314 mm x 246 mm x 359 mm	3573.00 g	27.73 dm^3

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.