

PRODUCT DATASHEET

HAZ JJAR 020 UNH D 8 50 FML GR

JELLY JAR HAZARDOUS LOCATION | Jelly Jar luminaire for Hazardous Location



PERFOR-
MANCE
CLASS

Areas of application

- Power plants
- Heavy industrial sites
- Loading docks
- Chemical processing facilities

Product features

- Explosion-proof construction: prevents ignition of gases, vapors, or dust
- Certified for Hazardous Areas: UL844 and CSA 22.2 No. 137 compliant
- Copper-free aluminum housing resists corrosion and cools in harsh conditions
- Tempered glass lens for superior heat resistance
- 20W | 2200 lumens
- 3000K or 5000K
- Multiple mounting options: easily adapts to various installations and upgrades
- IP66
- Shock and vibration resistance with IK08

TECHNICAL DATA

Electrical data

Nominal wattage	20.00 W
Nominal voltage	120...347 V
Power factor λ	≥ 0.90
Total harmonic distortion	$< 20 \%$

Photometrical data

Luminous flux	2000 lm
Luminous efficacy	100 lm/W
Color temperature	5000 K
Color rendering index Ra	80

Dimensions & Weight

Diameter	127.00 mm
Height	215.90 mm
Product weight	2700.00 g

Materials & Colors

Product color	Gray
Housing color	Gray
Body material	Aluminum
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...40 °C
Dimmable	Yes
Type of dimming	0-10V
Mounting type	Surface
Application environment	Outdoor
Replaceable light source	No

Certificates & Standards

Standards	RoHS / FCC / cULus
Replaceable light source (EPREL)	Not replaceable

DOWNLOAD DATA

Documents and certificates		Document name
	Product information bulletin	LEDLUM248 JELLY JAR HAZARDOUS LOCATION

Photometric and lighting design files		Document name
	IES file (IES)	JELLY JAR HAZARDOUS LOCATION IES FILES

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854690730	Shipping box 1	380 mm x 250 mm x 220 mm	3078.00 g	20.90 dm³

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.