

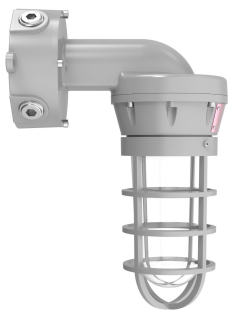


LEDVANCE

# PRODUCT DATASHEET

## HAZ JJAR 020 UNH D 8 30 CSL 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 $\lambda$    | $\geq 0.90$ |
| Total harmonic distortion | $< 20 \%$   |

Photometrical data

|                          |          |
|--------------------------|----------|
| Luminous flux            | 2000 lm  |
| Luminous efficacy        | 100 lm/W |
| Color temperature        | 3000 K   |
| Color rendering index Ra | 80       |

Dimensions & Weight

|                |           |
|----------------|-----------|
| Diameter       | 127.00 mm |
| Height         | 165.10 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    |

Additional product data

|      |       |
|------|-------|
| NAED | 67200 |
|------|-------|

DOWNLOAD DATA

| 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    |
|---------------|------------------------------|--------------------------------------|--------------|-----------|
| 4099854690655 | Shipping box<br>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.