

# PRODUCT DATASHEET

## HAZ LIN 040 HUV D 8 50 WH

LINEAR HAZARDOUS LOCATION | Linear luminaire for Hazardous Location



### 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, meeting UL 844 for explosive environments
- UV stabilized, impact-resistant fiberglass reinforced polycarbonate lens
- Compact and rugged structure; easy for installation
- Shock and vibration resistance with IK08
- SUS304 stainless steel housing: corrosion & heat resistant, durable for harsh use
- Selectable wattage and lumen outputs
- 5000K
- IP66

TECHNICAL DATA

Electrical data

|                 |             |
|-----------------|-------------|
| Nominal wattage | 40.00 W     |
| Nominal voltage | 277...480 V |

Photometrical data

|                          |          |
|--------------------------|----------|
| Luminous flux            | 5067 lm  |
| Luminous efficacy        | 127 lm/W |
| Color temperature        | 5000 K   |
| Color rendering index Ra | 80       |

Dimensions & Weight

|                |           |
|----------------|-----------|
| Length         | 698.00 mm |
| Width          | 220.00 mm |
| Height         | 133.00 mm |
| Product weight | 5270.00 g |

Materials & Colors

|                 |        |
|-----------------|--------|
| Product color   | White  |
| Housing color   | White  |
| Mercury content | 0.0 mg |

Application & Mounting

|                          |         |
|--------------------------|---------|
| Dimmable                 | Yes     |
| Type of dimming          | 0-10V   |
| Mounting type            | Surface |
| Replaceable light source | No      |

Certificates & Standards

|                                  |                 |
|----------------------------------|-----------------|
| Replaceable light source (EPREL) | Not replaceable |
|----------------------------------|-----------------|

Additional product data

|      |       |
|------|-------|
| NAED | 66813 |
|------|-------|

DOWNLOAD DATA

| Photometric and lighting design files                                               |                | Document name    |
|-------------------------------------------------------------------------------------|----------------|------------------|
|  | IES file (IES) | HAZARDOUS LINEAR |

LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4099854606038 | Shipping box<br>1            | 1,400 mm x 250 mm x 175 mm           | 5875.00 g    | 61.26 dm <sup>3</sup> |

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.