

PRODUCT DATASHEET

HAZ LIN 040 UNV 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	120...277 V
Power factor λ	≥ 0.90
Total harmonic distortion	$< 20 \%$

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

Ambient temperature range	-40...+50 °C
Dimmable	Yes
Type of dimming	0-10V
Mounting type	Surface
Replaceable light source	No

Certificates & Standards

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

Additional product data

NAED	66811
------	-------

DOWNLOAD DATA

Spec Sheets and Product Documents		Document name
	Extended installation guide	Hazardous Linear
	Product information bulletin	LEDLUM247 LEDVANCE Luminaires LINEAR 4' HAZARDOUS LOCATION
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
4099854605963	Shipping box 1	1,400 mm x 250 mm x 175 mm	5875.00 g	61.26 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.