



PRODUCT – HAZLUX® DL SERIES

LED Hazardous Area Lighting

NEC/CEC:

Class I, Division 2, Groups A, B, C, D
 Class I, Zone 2 Group IIC, IIB, IIA
 Class II, Division 1 and 2, Groups E, F, G
 Class III, UL 1598A For Marine Locations, NEMA-4X, UL844, CSA C22.2 No 137

[Request a quote](#)

FEATURES

- Faster and easier installation with simple hinge arrangement that permits "hands-free" wiring
- Instant-on/instant restrike
- 5000K CCT and 70 CRI standard¹
- Exceptional energy efficient LED technology reduce maintenance and prevent downtimes
- Rated for extreme temperature (-40°C to 55°C) or (-35°C to 40°C) depending on model
- Retrofits into existing Hazlux® 3 applications

¹ For other CCT, please contact factory

CONSTRUCTION

- Cast, copper-free aluminum construction for high strength, light weight and corrosion resistance
- The paint used in our standard finish is baked, electro-deposited, pure epoxy powder
- All exposed hardware is corrosion-resistant stainless steel

ELECTRICAL

- AC input: 120 to 277Vac 50/60Hz; option 347/480Vac 50/60Hz
- Soft-start; in-rush maximum current; high power factor: 0.9
- Protection: AC over-voltage; over-temperature; load short-circuit

OPTIONS

- Selection of optical assemblies: Thermal Resistant Glass Globe and Glass Refractor Globe (type I, III and V)
- Guard options include polymeric or cast guards
- Selection of Mounting Styles: Includes pendant, wall or ceiling mounts and stanchions
- HazCote® custom anti-corrosion coating options (Please consult factory)
- LED mini-reflectors available to offer 35°, 45° or 65° beam angle

T-RATINGS

| Model | AC Power (W) | Lumen | Minimum Temperature | Temperature Code Class I Div II ² | | Supply Wiring Temperature |
|-------|--------------|-------|---------------------|----------------------------------------------|------|---------------------------|
| | | | | 40°C | 55°C | |
| DL005 | 45 | 5,800 | -40°C | T6 | T5 | 90 |
| DL007 | 58 | 7,100 | -40°C | T5 | T5 | 90 |

T-RATINGS

| Model | AC Power (W) | Lumen | Minimum Temperature | Temperature Code Class I Div II ² | | Supply Wiring Temperature |
|-------|--------------|--------|---------------------|----------------------------------------------|------|---------------------------|
| | | | | 40°C | 55°C | |
| DL005 | 45 | 5,800 | -40°C | T6 | T5 | 90 |
| DL007 | 58 | 7,100 | -40°C | T5 | T5 | 90 |
| DL010 | 88 | 10,100 | -40°C | T4A | T4A | 90 |
| DL015 | 122 | 15,600 | -35°C | T4A | N.A. | 90 |
| DL017 | 131 | 17,800 | -35°C | T4A | N.A. | 90 |
| DL020 | 166 | 20,400 | -35°C | T4 | N.A. | 90 |

² Preliminary Certification

NOMENCLATURE

| | | | | | | | | | | | | |
|-----------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|------------|-------------|------------|
| DL | - 0 | - 10 | - E | - UN | - 0 | - TG | - C | - C2 | - E | - T | - I6 | - C |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |

(1) Fixture Series
 DL – Hazlux® 3 LED Series

(2) Fixture
 0 – Standard Fixture

(9) Mounting Style
 A2 – 3/4" Cone-Top Pendant
 A3 – 1" Cone-Top Pendant
 B2 – 3/4" Wall Mount
 B3 – 1" Wall Mount
 C2 – 3/4" Ceiling Mount