CHLORIDE
by **signify**

Exit/Emergency

CD series

Dust-proof remote fixtures
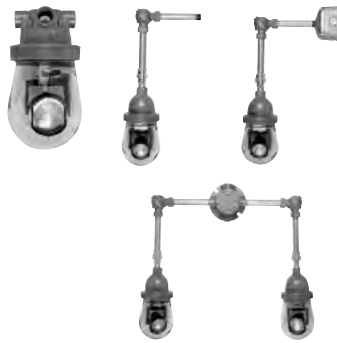
Example: CDEM1

CD

Series

CD – Combustible Dust Emergency Lighting

Fixture Type

SC – Ceiling Mount
EM – Emergency Unit
SW – Single Wall Remote
DW – Double Wall Remote

Voltage

1 – 6 VDC, 12 W[2]
2 – 12 VDC, 12 W[2]
3 – 120 VAC[1]

Accessories (Order Separately)

WGG – Wire Guard for Globe Only

Footnotes
[1] Uses (1) 150 W A19 medium base lamp (not included).
[2] Uses (1) 6 or 12 VDC W halogen lamp (included).

codes and standards

· Suitable for use in Class II, Division 1 & 2, Groups E F & G, and Class III areas
· Temperature performance rating is T3B
· Supply wire rating 150°C

construction

· Constructed of corrosion-resistant, cast aluminum alloy with an epoxy polyester finish.
· Ceiling mount fixture and single wall remote have universal junction box with four tapped holes for 3/4" rigid conduit (three close-up plugs included).
· Double wall remote has junction box with two tapped holes for 3/4" rigid conduit (one close-up plug provided).
· CDEM1 (2) fixture is designed for direct mounting to the IXN50 battery unit (IXN50 unit not included).

electronics

· 120 VAC voltage configuration is ideal when using an AC inverter/UPS lighting system.
· Remote mount from an area located outside the hazardous area via a 6 VDC or 12 VDC battery unit.

lamps

· Illumination is accomplished with halogen or incandescent lamps that are adjustable to 360°.

warranty

· Five full years on electronics and unit (excluding lamps).

dimensions

CDSC
4.19"
(10.6cm)
9.75"
(24.8cm)
5.38"
(13.7cm)

CDEM
6.0"
(15.2cm)
16.38"
(41.6cm)
5.38"
(13.7cm)

CDSW
8.38"
(21.3cm)
16.38"
(41.6cm)
5.38"
(13.7cm)

CDDW
16.13"
(41.0cm)
8.06"
(20.5cm)
16.38"
(41.6cm)
5.38"
(13.7cm)

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