LDR Series

DIE CAST LED EXIT WITH REMOTE CAPABILITY

Page 1 of 2

LDRN1RW



13.45" (34.2 cm) (21.0 cm) (21.0 cm) (6.0 cm)

4 75"

(12.1 cm)

2.25"

(5.7 cm)

Standard Canopy

9 0"

(22.9 cm)

Features

Illumination: Illumination of the exit stencil face is accomplished with long-lasting, high-output Light Emitting Diodes (LEDs). Hot spots and striations are eliminated by the internal "light chamber" especially designed around the high-performance LED array.

Housing: Two-piece die cast aluminum construction with NFPA-type field-selectable chevrons. Housing and stencil face castings are available with durable epoxy-based powder coat paint finishes. A brushed aluminum stencil face is also available. A positive latching exit stencil face provides secure closure yet is easily accessible for installation, maintenance and inspection. Universal knockouts located on canopy backplate allow for wall mounting directly to standard junction boxes.

Operating Temperature

Range: Standard Location 65°F (19°C) to 85°F (30°C) Damp Location 50°F (10°C) to 104°F (40°C) Electronics: Emergency
Operation - 120/277 VAC
dual voltage input with surgeprotected, solid-state circuitry
provides for a reliable charging
system. Charging system is
complete with low voltage
disconnect, AC lockout,
brownout protection, AC
indicator lamp and test switch.

Electrical Specifications:

Red:
10.4 W (120 VAC)
10.8 W (277 VAC)
Green:
9.8 W (120 VAC)
10.8 W (277 VAC)
Remote Capability:
Max. Remote Load - 10.8 W

Code Compliance

UL 924 and optional UL damp location listed. NFPA 101, NEC, BOCA, OSHA and IBC illumination standards.

Warranty

Three year full electronics warranty. One year full plus four year prorated battery warranty.

Job Information	Type:
Job Name:	
Cat. No.:	
Notes:	



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Page 2 of 2

Ordering Information

LDR

Series

N Battery Stencil Faces

Letter Color

Stencil Face/Housing Color

Factory Installed Options

DL = Damp Location Listing

LDR = Die Cast Aluminum LED Exit with 10.8 W Remote Capability **N** = Self-Powered

1 = Single 2 = Double R = Red G = Green A = Natural Brushed Aluminum
 Face w/ Black Housing
 B = Black Stencil Face w/ Black
 Housing

N = Natural Brushed AluminumFace w/ Natural Brushed HousingW = White Stencil Face w/ White

WA = Natural Brushed Aluminum
Face w/ White Housing

Suggested Remote Lamp - ER Remote Unit



Lightolier's ER Remote unit is ideal for use with the LDR Series. Available in 6 V operation with your choice of single 6 W, 7.2 W or 9 W lamps, or dual 5.4 W lamps. Ordering Information

Single Lamp ER1T6WG = 6 V, 6 W ER1T7WG = 6 V, 7.2 W ER1T9WG = 6 V, 9 W

Dual Lamp ER1MR10WG = 6 V, 5.4 W



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Job

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Specifications are subject to change without notice.

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Job Information

Type: