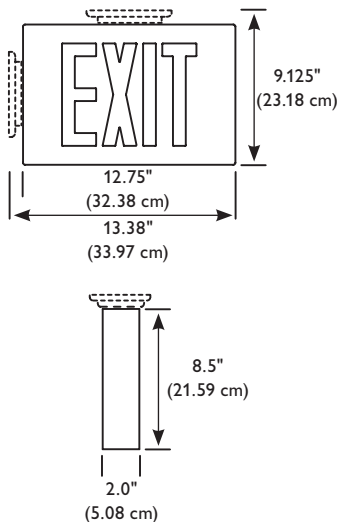


LDS Series

DIE CAST ALUMINUM LED EXIT

Page 1 of 2

LDSNURW



Features

Illumination: Illumination of the stencil face is accomplished with long-lasting, high-output Light Emitting Diodes (LEDs). Hot spots and striations are eliminated by the internal “light chamber” allowing for even illumination in normal and emergency situations.

Housing: Rugged die cast aluminum housing, backplate, faces and canopy. Exits are painted with a durable powder coat and available in a black frame with brushed aluminum stencil face, black frame with black stencil face, or white frame with white stencil face.

Operating Temperature Range:
65°F (19°C) to 85°F (30°C)

Diagnostic Electronics (standard): 120/277 VAC, 60 Hz, dual voltage input. Solid state circuitry is surge-protected and provides for a reliable charging system. Standard features include low voltage disconnect, labor saving AC lockout, brownout protection and instantaneous transfer.

Self-Testing Diagnostics

(optional): The diagnostics routine is activated upon the presence of AC power to ensure proper installation and initialization. Continuous monitoring of the systems critical components include: battery disconnect/failure, charger failure, LED failure, AC line voltage monitoring and transfer circuit failure. Fault/service monitoring is accomplished via a dual color LED on the outside of the unit so there is no need to open the fixture if trouble shooting is needed. The self-test routine satisfies the exception clause for periodic testing requirements of NFPA 101 and automatically tests the unit for one minute every thirty days and 90 minutes annually.

Electrical Specifications:

AC Only Red and Green:
0.026 A (120 VAC)
0.012 A (277 VAC)
Self-Powered Red and Green:
0.033 A (120 VAC)
0.017 A (277 VAC)

Code Compliance

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

Warranty

Five year full warranty.

Job Information Type:

Job Name:

Cat. No.:

Notes:

PHILIPS
LIGHTOLIER

LDS Series

DIE CAST ALUMINUM LED EXIT

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Ordering Information

LDS		U			
Series	Battery	Stencil Faces	Letter Color	Stencil Face/Housing Color	Factory Installed Options
LDS = Die Cast Aluminum LED Exit	A = AC Only N = Self-Powered	U = Universal, 2 Faces Backplate and Canopy	R = Red G = Green	A = Natural Brushed Aluminum Face w/ Black Housing B = Black Stencil Face w/ Black Housing W = White Stencil Face w/ White Housing	SD = Self-Testing Diagnostics ¹

Accessories (order as a separate item)

PKIT12W² = Pendant Kit, 12" White Finish

PKIT12B² = Pendant Kit, 12" Black Finish

Note

- 1) SD available on nickel cadmium models only and only as universal.
- 2) Custom pendant lengths and colors available, consult factory.



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LDS Series August 11, 2011

Specifications are subject to change without notice.
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Job Information	Type:
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