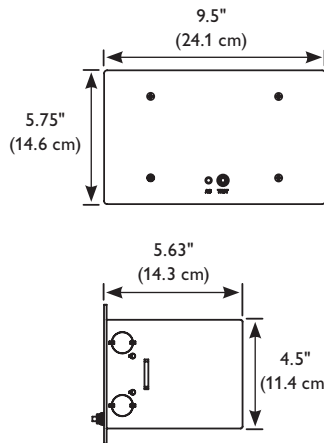


C3 Series

Recessed Emergency Power for Egress Lighting

Page 1 of 2

C3250LW



Features

Illumination: The C3 Series is a suggested emergency power source for the LP Series interior/exterior low-level LED luminaire, the LLEF Series exterior wall/soffit remote, and the LLRE Series recessed MR16 exterior remote (see back page). Any 12 VDC remote emergency luminaire can also be powered by the C3 Series power module.

Housing: The C3 Series power module rough-in enclosure is fabricated from 20 gauge die formed galvanized steel. The trim plate is fabricated from 12 gauge steel and is painted with a matte white powder coat finish. The trim plate is also offered with an optional matte black finish. Knockouts for conduit as well as screw hole knockouts for mounting to joist are conveniently located on the back box.

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: 120/277 VAC, 60 Hz, dual input. The power module utilizes an automatic voltage regulated charging system. The 2-state charger eliminates the need for periodic battery exercising. It is recommended that a monthly load test of a minimum of (1) minute be performed and recorded to satisfy NFPA 101 life safety requirements. A momentary test switch and normal power indicator lamp are located on the trim plate to assist testing and visual inspection of the product. A pre-wired plug in receptacle is provided within the enclosure for routing 12 VDC emergency power to remote emergency luminaires.

Electrical Specifications:

C3250

(120) 0.22 A, (277) 0.11 A

C3275

(120) 0.21 A, (277) 0.11 A

C3275DL

(120) 0.22 A, (277) 0.11 A

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 lead calcium battery warranty.

Job Information Type:

Job Name:

Cat. No.:

Notes:

PHILIPS
LIGHTOLIER

C3 Series

Recessed Emergency Power for Egress Lighting

Page 2 of 2

Ordering Information

C3	2		L			
Series	DC Voltage	Output Wattage	Battery	Trim Cover Finish	Factory Installed Options	Accessories (order as a separate item)
C3 = C3 Series Power Module	2 = 12 V	50 = 50 W 75 = 75 W	L = Lead Calcium	W = White B = Black	DL = Damp Location* TD = Time Delay (15 min) *Damp location available on 50 W version only.	BHK1 = Bar Hanger for Mechanical Ceilings

Recommended product selection to be used with the C3 Series

LLEF Series



LLEF = Indoor/Outdoor Remote Head	1 = Single Remote Head 2 = Double Remote Head	R = 4" Round S = Single Gang Rectangular	BK = Black BZ = Bronze
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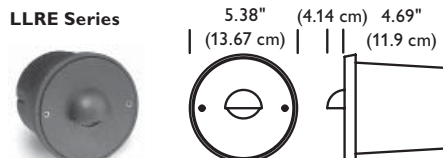
Accessories (order as a separate item)

LORBBK = Outdoor 4" Round Surface Mount Junction Box, Black
 LORBBZ = Outdoor 4" Round Surface Mount Junction Box, Bronze
 LOSBBK = Outdoor Single Gang, Surface/Recessed 2 3/4" x 4 1/2" Junction Box, Black
 LOSBBZ = Outdoor Single Gang, Surface/Recessed 2 3/4" x 4 1/2" Junction Box, Bronze

MR16 Halogen Lamps
 Blank = No Lamps Installed
 20WF = 12 Volt, 20 Watt Wide Flood 40°
 35FL = 12 Volt, 35 Watt Flood 25°
 35WF = 12 Volt, 35 Watt Wide Flood 40°
 50FL = 12 Volt, 50 Watt Flood 25°
 50WF = 12 Volt, 50 Watt Wide Flood 40°
 MR16 LED Lamp¹
 7F² = 12 Volt, 7 Watt Flood 35°

Note
 1) Lamp included per UL acceptance.
 2) UL testing restricts using any substitutes for this lamp option.

LLRE Series

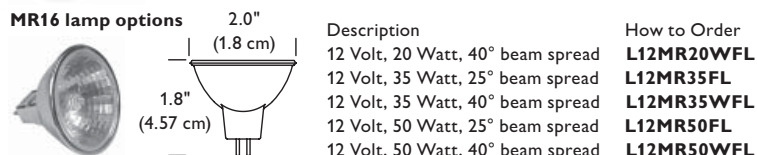


Series

LLREBK = Outdoor Remote Head Recessed, Black
 LLREBZ = Outdoor Remote Head Recessed, Bronze
 *Lamps sold separately.

Maximum of 75 W of connected luminaires can be operated by the C3 Series.

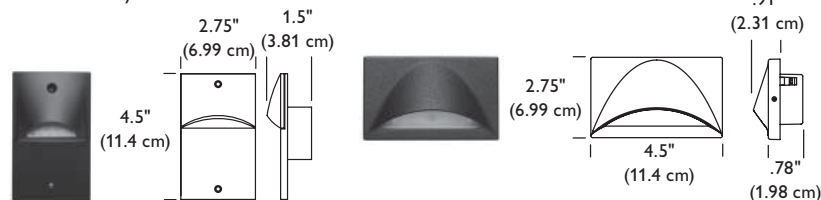
MR16 lamp options



Description	How to Order
12 Volt, 20 Watt, 40° beam spread	L12MR20WFL
12 Volt, 35 Watt, 25° beam spread	L12MR35FL
12 Volt, 35 Watt, 40° beam spread	L12MR35WFL
12 Volt, 50 Watt, 25° beam spread	L12MR50FL
12 Volt, 50 Watt, 40° beam spread	L12MR50WFL

LP Series

Maximum of 8 luminaires on high setting can be operated by the 50 W C3 Series
 Maximum of 13 luminaire on high setting can be operated by the 75 W C3 Series
 Consult factory for custom colors.



Series

LP1SBK = Outdoor LED Luminaire, Black
 LP1SWH = Outdoor LED Luminaire, White
 LP1SIV = Outdoor LED Luminaire, Ivory
 LPH1SBK = Outdoor LED Luminaire, Black
 LPH1SWH = Outdoor LED Luminaire, White
 LPH1SIV = Outdoor LED Luminaire, Ivory



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C3 Series May 18, 2012

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