

## I PDCCG

Die-Cast Aluminum LED Exit Sign, Custom Graphics

DATE:	COMMENTS:
PROJECT:	

#### **FEATURES**

- Illumination 4 times brighter than UL 924 requirement with super-bright, longlife LEDs that have a 25+ year life expectancy.
- Premium long-life, high-temperature fused nickel cadmium battery with above standard UL listed 4 hour run-time.
- Standard battery diagnostic system monitors battery status, detects cell failure, and issues an alert when there's reduced capacity, indicating the need to replace the battery.
- Line-latch prevents unnecessary discharge of battery during installation. Loads will not illuminate until after application of utility power.
- Special wording and/or custom graphics available with white LEDs upon request.
- Brownout detection ensures emergency operation during periods of low line
- Sealed external momentary test switch and dual diagnostic LED indicator displays AC presence and Hi-Charge status.
- Self-Test/Self-Diagnostic monitoring available.
- Zero current low-voltage disconnect used to prevent battery from being overly discharged.
- Unique, electronic driver circuit provides current control and protection, ensuring optimum LED efficiency and life with specialty finish upon request.
- 120/277 VAC with field selectable inputs (with the exception of the C1/C2 (Dual Circuit) option which requires voltage specification upon ordering).
- Fine grain brushed aluminum stencil trim standard with specialty finish upon request.



CLICK THE IMAGE TO VIEW ALTERNATE PRODUCT PHOTOS Only available with Adobe Acrobat and Acrobat Reader

# **ORDERING INFORMATION** LPDCCG-AC-G-BK-1-BA-BA-MB

1. SERIES	5	2. OPERATION	3. II	LLUMINATIO	ON 4. BACKGROUN	ID COLO	R 5. FACE COUNT
	LPDCCG	-	-		-		-
		AC AC Only EM Ni-Cad Battery Backup	G R W BL	Green Red White Blue	BL Blue Backgr BK Black WH White Backg CC Custom Col	round	1 Single 2 Double
5. FACE 8	& FRAME COLOR			6. MOUN	NTING		-
BA-BA BA-BK BA-WH BK-BK WH-WH CC	All Brushed Alumin Brushed Aluminum Brushed Aluminum All Black All White Custom Color			MB MRW MRWLB MPA	Back Mount Recessed Wall Recessed Wall, Less Back box 12" Pendant Mount	MPB MPC MPD MTEB	24" Pendant Mount 36" Pendant Mount 48" Pendant Mount Top/End/Back Mount

# 7. OPTIONS

BLANK = NO OPTION		CW01	X-Ray In Use	FA	Fire Alarm Interface
C1	Dual Circuit - 120 VAC (AC Only)	CW02	In Use	FAA	FA Option w/ Audible Alarm
C2	Dual Circuit - 277 VAC (AC Only)	CW03	Area of Refuge	FL	Flasher
SD	Self-Diagnostics (EM Only)	CW04	Laser in USe	FLA	Flasher/Audible Alarm
SR	Self-Diagnostics + IR Remote Testing Receiver (EM Only)	CW06	Beam On	LD	Damp Location
CW	Custom Wording	CW26	Area of Rescue Assistance	VR	1/8" Vandal Resistant Lens (Includes TP)

**ACCESSORIES ON BACK** 

# LPDCCG



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## **ACCESSORIES; ORDER SEPARATELY**

- WG-16.5LX14.0WX3.0D = Wireguard, Length: 16.5", Width: 14", Depth: 3"
- **WG-16.5LX14.0WX6.0D** = Wireguard, Length: 16.5", Width: 14", Depth: 6"
- **WG-20.0LX19.0WX9.0D** = Wireguard, Length: 20", Width: 19", Depth: 9"
- WG-26.0LX19.0WX9.0D = Wireguard, Length: 26", Width: 19", Depth: 9"
- LPDC-ACCY-RBB = Recessed Backbox for LPDC
- **TLRT** = Infrared Remote Control

#### **SPECIFICATIONS**

#### **CONSTRUCTION**

- Injection molded internal cavity reflector provides ease of installation and maintenance together with perfectly even legend Illumination.
- Heavy-duty, two piece, die-cast aluminum alloy walls.
- Removable, front stencil face with overlapping light seal.
- Hidden knock-out access points and universal pattern.
- Optional recess frame, polycarbonate face shield with tamper proof access screws, and pendant & specialty mounts.

#### **LETTERS**

• 6.0" high; 0.75" stroke

#### **INPUT POWER**

- AC models: Red 1.5W; Green 2.3W
- EM models: Red 2.5W; Green 3.0W
- EM w/Remote: Red 3.0W; Green 4.0

#### **CANOPY SIZE**

• 4.75" x 4.75" x 0.75"

#### **WEIGHT**

- AC: 4.5 lbs
- EM: 5.25 lbs

### **TEMPERATURE RATING**

From 32°F to 102°F

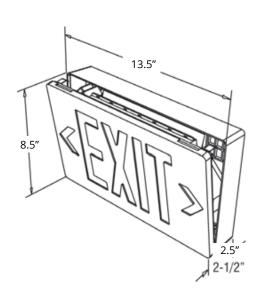
#### **APPROVALS**

- UL 924
- CEC Title 20 Compliant
- NFPA 101 Life Safety Code
- NFPA 70-NEC
- OSHA

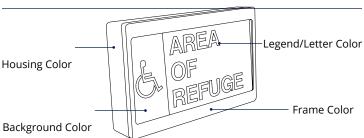
## **WARRANTY**

Isolite offers a 5-year limited warranty. For further details, refer to General Warranty and Obligations in the Isolite manual or on our website.

#### **DIMENSIONS**



#### **NOMENCLATURE**







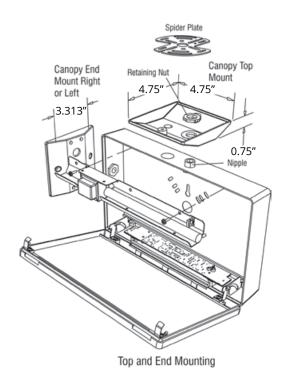
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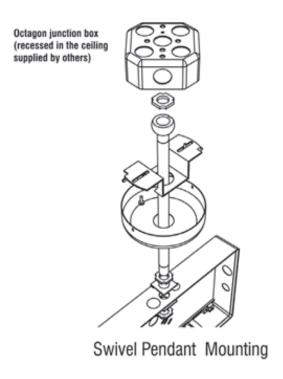






#### **MOUNTING**





## **CUSTOM GRAPHICS**

CW01

X-RAY IN USE CW02



CW03



**CW04** 

LASER IN USE **CW06** 

BEAM ON **CW26** 

