# **Crystal Series**

# Chicago Approved Edgelit Series CLX

REV #: 08.21.01

#### **ILLUMINATION**

- Ultra-bright, energy efficient, long-lasting white LEDs provide uniform illumination.
- UV stabilized, silk screened acrylic panels provide consistent, uniform illumination.

# **ELECTRICAL**

# AC Operation

- Universal Input 120/277VAC
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- 4.8V long life, maintenance-free, rechargeable NiCd battery (EM models only).
- Internal solid-state transfer switch automatically connects the internal battery to LED board for minimum 90-minute emergency illumination.
- Fully automatic solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours.

#### DC Operation

- 24VDC for Central Storage Battery systems.
- 60VDC for POE or DC power distribution systems.

#### **MOUNTING**

· Die-cast aluminum mounting canopy provided for universal top, end or back mount

#### HOUSING

- Premium-grade, die-cast aluminum housing (also available in optional white powdercoated finishes).
- · Single or double face configurations.

#### **WARRANTY/LISTING**

- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- UL Listed for damp locations (0°C 50°C).
- Certified to CEC under Title 20 Regulations.
- · Meets City of Chicago Requirements.

# STANDARD:







# FIXTURE ORDERING INFORMATION EXAMPLE: CLX-2-BB-R-W-DG-NA

CLX

SERIES	OPERATION		# OF FACES		LETTER COLOR		HOUSING COLOR		OPTIONS	
	BB	120/277VAC with Battery	1	Single Face	R	Red	W	White	DG	Self-Test Diagnostics1
CLX	NB	AC only	2	Double Face		on	Α	Aluminum	48	48VDC input <sup>2</sup>
	REC	Central Battery				white			60	60VDC input <sup>2</sup>

<sup>1</sup>BB models <sup>2</sup>REC models

<sup>3</sup>Available in single face configuration only <sup>4</sup>Available in double face configuration only

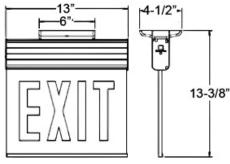
SIGNAGE/DIRECTIONAL ARROWS					
-NA	Exit No Arrow				
-S-NA	Stair No Arrow				
-DA	Exit Double Arrow				
-S-DA	Stair Double Arrow				
-RA <sup>3</sup>	Exit Right Arrow				
-S-RA <sup>3</sup>	Stair Right Arrow				
-LA <sup>3</sup>	Exit Left Arrow				
-S-LA <sup>3</sup>	Stair Left Arrow				
-LARA⁴	Exit Left/Right Arrow				
-S-LARA⁴	Stair Left/Right Arrow				



TYPE:

CATALOG #:





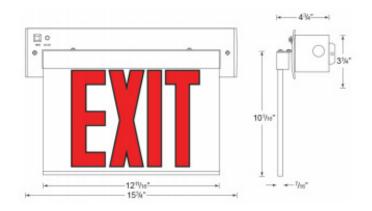


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# **ELECTRICAL INFORMATION**

	Input W	atts (W)	Input Amps (A)		
	120V	277V	120V	277V	
AC MODEL	4.3	4.7	0.040A	0.02A	
EM MODEL	4.5	4.9	0.042A	0.02A	

# **WALL MOUNT DIMENSIONS**



# **ARROW CONFIGURATION**

