

Commercial Emergency

CR6/CR12 Series
Recessed Unit
(14W-75W)



Specifier's Reference

Project
Type
Model No.
Comments

codes and standards

- UL listed to Standard 924
- NFPA 70 (National Electric Code)
- NFPA 101 (Life Safety Code)
- IBC, BOCA, and OSHA illumination standard
- Optional damp location listing (12V, 50W models only)

construction

- Backbox constructed of 20 gauge galvanized steel with 1/2" conduit knockouts.
- Faceplate constructed of impact resistant, UL 94V-0, 5VA white or black thermoplastic housing available on 12V units, but 6V units available in white only.
- 12V units utilize a 12 gauge steel trim plate with a durable powder coat finish in white or black.

installation

- Fully recessed assembly for ceiling or wall installation.
- A bar hanger kit is available for mounting in suspended ceilings (ordered separately).

electronics

- 120/277VAC dual voltage input with surge-protected, solid state charging 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.
- Power Consumption
120 VAC - 0.07A, 7.3W.
277 VAC - 0.03A, 7.3W.
- Standard location: 65°F (19°C) to 85°F (30°C).
- Damp location: 50°F (10°C) to 104°F (40°C).

lamps

- Illumination is provided by two adjustable lamp heads.
- CR12 (12V) units can be ordered without lamp heads attached to the trim plate.
- Choose from round or rectangular thermoplastic heads with Par 36 sealed beam tungsten or halogen, or wedge base tungsten or halogen lamps.

battery

- Maintenance free sealed lead calcium or maintenance free, sealed nickel cadmium.
- Provides a minimum of 90 minutes emergency illumination.

warranty

- Five full year warranty on electronics and unit (excluding lamps).

Green Product Choice: CR6N14J662

Series/Battery	Lamp Head	# of Heads	Housing Color ³
Lead Calcium	6V Units - Rectangular Wedge Base	blank – less lampheads ²	blank – 6V units with a white faceplate
CR6 – 6V, 18W Unit ¹	J66 – 5.4 W Tungsten	1 – One ²	W – White Trim Plate
CR625 – 6V, 25W Unit ¹	J76 – 7.2 W Tungsten	2 – Two	B – Black Trim Plate
CR1250 – 12V, 50W Unit	J96 – 9 W Tungsten	12V Units - Rectangular Wedge Base	
CR1275 – 12V, 75W Unit		J912 – 9 W Tungsten	
Nickel Cadmium	6V Units - Round Wedge Base	J1212 – 12.5 W Tungsten	
CR6N14 – 6V, 14W Unit ¹	WTA – 5.4 W Tungsten	J1812 – 18 W Tungsten	
CR6N28 – 6V, 28W Unit ¹	WTD – 7.2 W Tungsten	12V Units - Round Wedge Base	
	WTB – 9 W Tungsten	WTC – 9 W Tungsten	
	WTS – 8 W Halogen	WTE – 12.5 W Tungsten	
	WTN – 10 W Halogen	WTF – 18 W Tungsten	
	WTT – 12 W Halogen	WTV – 12 W Halogen	
	6V Units - Round Par 36 Sealed Beam	12V Units - Round Par 36 Sealed Beam	
	WY – 8 W Tungsten	WNY – 12 W Sealed Beam	
	WQ – 8 W Halogen	WE – 18 W Sealed Beam	
	WCHY – 12 W Halogen	WK – 25 W Sealed Beam	
		WG – 30 W Sealed Beam	
	6V Units - "H" Head	12V Units - "H" Head	
	H76 – 7W Halogen	H1212 – 12W Halogen	
	H126 – 12W Halogen		

Accessories (Order Separately)

- BHK1** – Bar Hanger for Mechanical Ceilings
- WG8** – Wire Guard
- PCS1** – Polycarbonate Vandal Shield

Footnotes

- ¹ CR6 models with two lamp heads only.
- ² 12VDC units only.
- ³ 12V units must be designated with a "W" or "B" for finish. 6V units are available in white only, but designation must be left blank.

