



LDXC Series

Compact 6 and 12 Volts Steel Battery Unit

Project/Location: _____

Contractor: _____

Date: _____

Prepared by: _____

Features

- Compact steel cabinet with corrosion-resistant undercoating
- Fully automatic solid-state charger with test switch and AC-on pilot light
- Quick and easy installation – pre-assembled cordset, no batteries or board to remove before installation
- Universal Spider knockout pattern for junction box mounting
- Sealed dust-proof transfer relay circuit and low-voltage disconnect
- Long-life, maintenance-free sealed lead battery
- NEXUS® compatible



Typical Specification

The contractor shall install the Ready-Lite **LDXC Series** battery units. The emergency lighting system shall consist of fully automatic equipment with two emergency lighting heads.

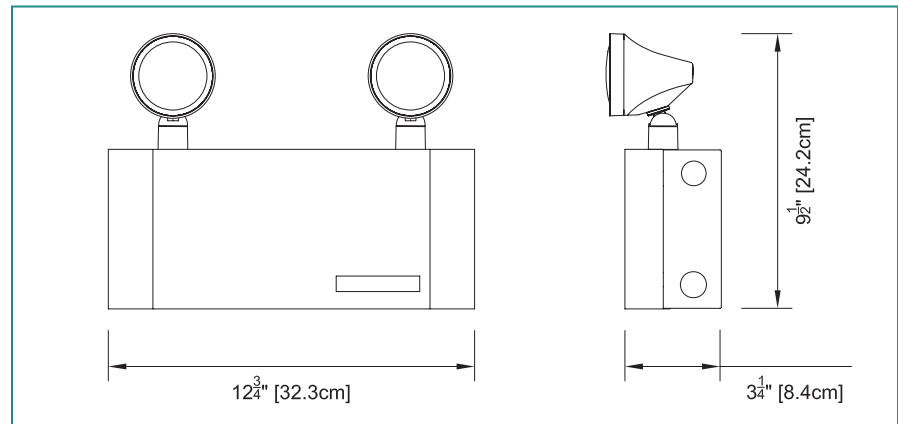
The charger shall be factory set with a charging voltage tolerance of ± 1% to enable a longer battery life. The emergency light heads shall require no tools for adjusting or aiming. The metal cabinet shall be made of steel with anti-corrosion undercoating.

The unit equipped with the self-diagnostic micro-controller board shall self-test 1 minute every 30 days, 10 minutes the 6th month and 30 minutes every 12 months. The unit shall be supplied with a test switch and diagnostic LED indicator lights to continuously monitor the status of the unit: Battery Failure, Battery Disconnect, Charger Failure, Lamp Failure, Service Alarm, main voltage AC "ON", Charger High Rate.

The unit shall be CSA Certified to C22.2 no.141.

The unit shall be Ready-Lite model: _____.

Dimensions



Wire Guards

460.0080-RL	Wall Mount
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Replacement Lamps

Ordering Code	Type	Voltage-Wattage
570.0012-RL	Mini tungsten (MT9W)	6V - 9W
570.0025-RL	Mini tungsten (MT9W)	12V - 9W

For the complete list please refer to the Lamp Chart on page 113

Power Consumption and Unit Rating

Model Number	AC Specs	Emergency power available for lamps					
		30min	1h00	1h30	2h00	4h00	
LDXC627	120 / 347Vac	0.06 / 0.02 Amp	27	15	11	9	-
LDXC644		0.18 / 0.06 Amp	44	26	18	15	7
LDXC672		0.19 / 0.07 Amp	72	42	30	24	12
LDXC1244		0.31 / 0.10 Amp	44	26	18	15	7
LDXC1272		0.31 / 0.10 Amp	72	42	30	24	12

Ordering Information

Series	Capacity	Special Options	# of Heads	Head Style/Wattage		Colour	AC Voltage	Options
LDXC6= 6 volts LDXC12= 12 volts	-27= 27 watts* -44= 44 watts -72= 72 watts	Blank= no options AD= self-diagnostics* ADN= self-diagnostics non-audible* NEX= NEXUS® System interface** *6V-72W available in LDX series only. **Not all options available with NEXUS® System. Please consult your sales representative.	Blank= no heads 1= one head 2= two heads	RT9= mini tungsten, 6V, 12V - 9W, wedge base RT18= mini tungsten, 12V - 18W, wedge base RQ8= mini halogen, 6V, 12V - 8W, quartz bi-pin RQ12= mini halogen, 6V, 12V, 24V -12W, quartz bi-pin RM6= mini halogen, 6V - 6W, MR16 RM10= mini halogen, 6V - 10W, MR16 RM12= mini halogen, 12V, 24V - 12W, MR16 RM20= mini halogen, 12V - 20W, MR16 LT9= large tungsten , 6V, 12V - 9W, wedge base LT18= large tungsten, 12V - 18W, wedge base	LT25= large tungsten, 6V, 12V - 25 watt, DCB LQ8= large halogen, 6V, 12V - 8W, quartz bi-pin LQ12= large halogen, 6V, 12V - 12W, quartz bi-pin LQ20= large halogen, 6V, 12V - 20W, quartz bi-pin LS9= large tungsten, 6V - 9W, sealed beam LS25= large tungsten, 6V, 12V - 25W, sealed beam LH8= large halogen, 6V, 12V - 8W, quartz sealed beam LH12= large halogen, 6V, 12V - 12W, quartz sealed beam LH20= large halogen, 6V - 20W, quartz sealed beam LD7= 12V - 4 watts LED	Blank= factory white BK= black	Blank= 120Vac input with line cord installed U277= 277Vac input U347= 120/347Vac input	Blank= no options CT= cable TL= twist lock plug

EXAMPLE: LDXC6441RT9