

DXR: 6V & 12V Heavy Duty Emergency Lighting



Project:	
Type:	
Catalog #:	

Features

- Heavy duty construction
- Remote Capable
- UL listed for damp locations & meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes

Electrical

- Dual 120V/277V voltage
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing
- LVD (low voltage disconnect) prevents battery from deep discharge
- 6V, 10Ah, sealed lead acid, maintenance-free, rechargeable battery
- Internal solid-state transfer switch automatically connects the internal battery to lamp heads for minimum 90-minute emergency illumination
- Fully automatic solid-state, two-rate charger initiates battery charging to recharge a discharged battery in 24 hours

Housing

- Injection-molded, engineering-grade, V-0 flame retardant, high-impact, thermoplastic construction
- Side and top conduit knockouts

Options

- SDT: Self-Diagnostic (option SDT) continually diagnoses unit's performance and tests system (auto battery discharge once every 30 days and once every 12 months) to ensure reliable operation and to meet electrical and life safety codes
- Using the optional internal heater (-HTR) enables the unit to be used in cold environments (contact the factory for more information)



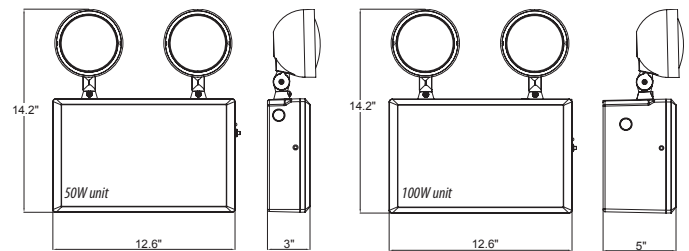
Illumination

- Adjustable, glare-free PAR-Type lamp heads
- 6V model offers 7.2W lamps, standard
- 12V model offers 9W/12W lamps, standard

Warranty

- Five Year Warranty on all electronics and housing. Batteries are pro-rated warranted for 5 years.

Dimensions



Remote Capability

Model #	Watts for 1-1/2 hrs.	Voltage	Total Connected Heads/Fixtures		
			4 hrs.	2 hrs.	1.5 hrs.
DXR-65	50	6	2*	4*	6*
DXR-610	100	6	4*	9*	12*
DXR-125	50	12	2**	3**	5**
DXR-1210	100	12	4**	7**	10**

*Based on 7.2 watt lamps, standard

**Based on 9 watt lamps, standard



ORDERING INFORMATION

Model	Voltage	Watts (for 90 minutes)	Options
DXR	6 - 6V	5 - 50W	SDT - Self Diagnostic Testing
	12 - 12V	10 - 100W	HTR - Internal Heater (only available with DXR65 & DXR125)
			12SB (12V12W Sealed Beam Halogen)
			20SB (12V20W Sealed Beam Halogen)

Model	Voltage	Watts (for 90 minutes)	Options

