

DXR Remote Capable Incandescent Emergency Unit



Project:	
Type:	
Catalog #:	

STANDARD | OPTIONAL



ILLUMINATION

- Adjustable, glare-free PAR-Type lamp heads with 7.2W (on 6V models) and 9/12W (on 12V models) incandescent lamps.

ELECTRICAL

- Dual 120/277 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 maintenance-free, rechargeable sealed lead acid 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.

MOUNTING

- Knockouts on the back for wall mount.
- Side and top knockouts for conduit feed applications.

HOUSING

- Injection-molded, engineering grade, 5VA flame retardant, high-impact thermoplastic construction.

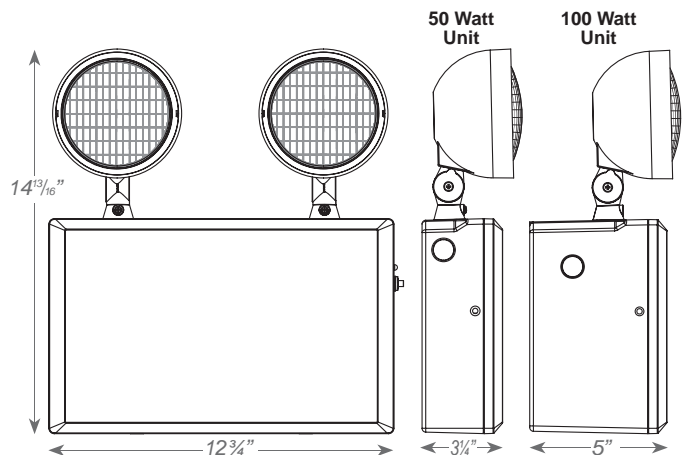
OPTIONS

- HTR: Optional internal heater for cold temperature applications.
- USA: Substantial transformation assembly in the U.S. complies with "Assembled in the USA" under the Buy American Act.

WARRANTY / LISTING

- Five year warranty on all electronics and housing. Battery prorated for two years.
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- UL Listed for dry locations (25°C).

DIMENSIONS



ORDERING INFORMATION

Sample Part Number: **DXR-12-10**

Special Voltage options available. Check with your Best Lighting representative.

MODEL	VOLTAGE	CAPACITY	OPTIONS
DXR	6 6 Volts	5 50 Watt	HTR Internal Heater ¹
	12 12 Volts	10 100 Watt	20SB 12V20W Sealed Beam Halogen ²
			USA Assembled in USA

¹ Available with 50W units only.

² Available with 12V units only.

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ELECTRICAL INFORMATION

CATALOG NUMBER	INPUT WATTS (W)		INPUT AMPS (A)	
	120V	277V	120V	277V
DXR-65	15.1	17.7	0.142	0.068
DXR-610	20.5	21.1	0.189	0.089
DXR-125	19.6	23.4	0.178	0.093
DXR-1210	29.3	33.5	0.273	0.131

REMOTE LAMP COMPATIBILITY

MODEL NUMBER	BATTERY	REMOTE CAPACITY	COMPATIBLE REMOTE HEAD FAMILY												
			RHLED			RH16LED	RH16		RH		RHR		SRH		SRHLED
			3.6V	9.6V	MV		6V	12V	6V	12V	6V	12V	6V	12V	
DXR-65	6V	35.6W			X	X	X		X		X		X		X
DXR-610	6V	85.6W			X	X	X		X		X		X		X
DXR-125	12V	32W			X	X		X		X		X		X	
DXR-1210	12V	76W			X	X		X		X		X		X	
DXR-125-20SB	12V	10W			X	X		X		X		X		X	
DXR-1210-20SB	12V	60W			X	X		X		X		X		X	

MODEL #	WATTS for 1.5 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