ECO-DXR

Remote Capable Incandescent Emergency Unit



Project:	
Туре:	
Catalog #:	

STANDARD OPTIONAL





ILLUMINATION

- Long lasting, efficient, wedge base incandescent lamps.
- Two, 6V/12V 7.2W (on 6V models) and 9/12W (on 12V models) adjustable lamp heads provide optimal center-tocenter spacing.
- High performance chrome-plated metallized reflector and glass lens for optimal light distribution.

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.
- Remote capacity of 35.6W (6V 50W model)/32W (12V 50W model)/85.6W (6V 100W model)/76W (12V 100W model) standard
- 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.



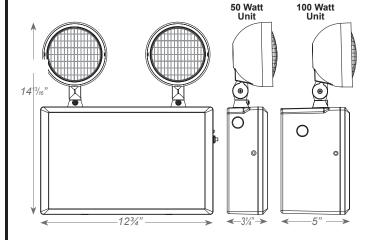
OPTIONS

- 20SB: 12V 20.0 watt sealed beam halogen lamps for increased center-to-center spacing
- 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: ECO-DXR-12-10

Special Voltage options	MODEL	VOL	TAGE	(CAPACITY		OPTIONS			
available. Check with	ECO-DXR	6	6 Volts	5	50 Watt	20SB	12V20W Sealed Beam Halogen ¹			
your Best Lighting representative.		12	12 Volts	10	100 Watt	USA	Assembled in USA			
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¹ Available with 12V units only

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ELECTRICAL INFORMATION

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

REMOTE LAMP COMPATIBILITY

MODEL NUMBER	BATTERY	REMOTE	COMPATIBLE REMOTE HEAD FAMILY												
		CAPACITY	RHLED		RH16LED	RI	116	R	Н	RI	-IR	SF	RH	SRHLED	
			3.6V	9.6V	MV		6V	12V	6V	12V	6V	12V	6V	12V	
ECO-DXR-65	6V	35.6W			Х	Х	Х		Х		Х		Χ		Х
ECO-DXR-610	6V	85.6W			Х	Х	Х		Х		Х		Χ		Х
ECO-DXR-125	12V	32W			Х	Х		Х		Х		Х		Х	
ECO-DXR-1210	12V	76W			Х	Х		Х		Х		Х		Х	
ECO-DXR-125-20SB	12V	10W			Х	Х		Х		Х		Х		Х	
ECO-DXR-1210-20SB	12V	60W			Х	Х		Х		Х		Х		Χ	

MODEL#	WATTS for 1.5	VOLTAGE	TOTAL CONNECTED HEADS/FIXTURES						
	hrs		4 hrs.	2 hrs.	1.5 hrs.				
ECO-DXR-65	50	6	2*	4*	6*				
ECO-DXR-610	100	6	4*	9*	12*				
ECO-DXR-125	50	12	2**	3**	5**				
ECO-DXR-1210	100	12	4**	7**	10**				
*Based on 7.2 watt lamps, standard			**Based on 9 watt lamps, standard						