



ROBUSTO UNIT

Hazardous Battery Unit

Project Name: _____ Model Number: _____
Prepared By: _____ Date: _____

FEATURES & BENEFITS

- 6 or 12V up to 180W
- Fully gasketed NEMA 4X housing
- Hazardous location certified for Class I, Div. 2, Groups A-D, Temperature T2B Code
- Durable and corrosion resistant fiberglass
- High-efficiency two stage charger
- Magnetic test switch
- Weather proof PAR36 heads are standard
- Standard with 120/347VAC input
- CSA 22.2 No. 141-15 and C22.2 No. 137M performance certified

MODEL RATING GUIDE

MODEL	VOLTAGE (OUTPUT)	VOLTAGE 30MIN
RBO-U-6-36	6	36
RBO-U-6-50	6	50
RBO-U-6-50-NC	6	50
RBO-U-6-80	6	80
RBO-U-6-90	6	90
RBO-U-6-100-NC	6	100
RBO-U-6-160	6	160
RBO-U-6-180-NC	6	180
RBO-U-12-36	12	36
RBO-U-12-50	12	50
RBO-U-12-72	12	72
RBO-U-12-90	12	90
RBO-U-12-100-NC	12	100
RBO-U-12-120	12	120
RBO-U-12-150	12	150
RBO-U-12-180	12	180
RBO-U-12-200-NC	12	200

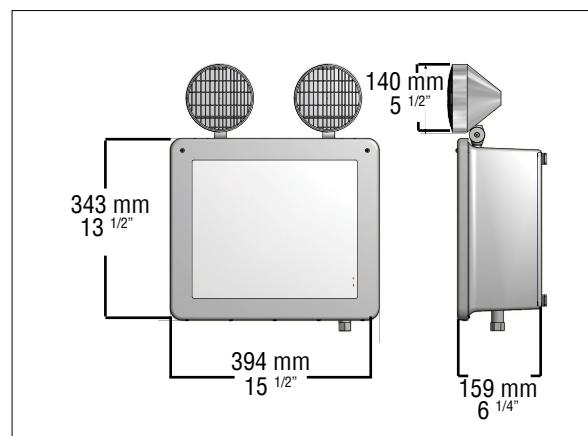
BATTERY TECHNOLOGY

Designed with maintenance free, sealed lead acid batteries providing a minimum emergency duration of 30 minutes. Ni-Cd batteries are optional. Recharge time of the battery is 24 hours. The maximum battery operating temperature is +40°C and the minimum is +10°C.

BELUCE AUTO-TEST (AT)

The BeLuce auto-test system automatically performs one 5 minute discharge test monthly and every 6 months it performs two 30 minute discharge tests, 24 hours apart. This tests both full battery capacity and recharge capability.

DIMENSIONS



LAMP SELECTION

	6V	12V
Composite Tungsten	9W	9, 12, 18W
Sealed Beam	N/A	6W

(ONLY PAR36 STYLE HEADS AVAILABLE)

ORDERING GUIDE

SERIES	OPERATION	CAPACITY	MOUNTING	HEADS	LAMP TYPE	OPTIONS
RBO-U	6 (Volt DC) 12 (Volt DC)	See model rating guide	W (Wall)	0 1LRWP 2LRWP 3LRWP 4LRWP	See lamp selection	NC (Ni-Cd batteries, see guide) WG (Wireguard) AT (Auto-test) SM (Side mount heads) TP (Tamper proof) ¹ TD (Time delay - specify 5, 10, 20 mins) A (Ammeter) V (Voltmeter) ² FAI (Fire alarm interface - specify)

NOTE: ¹Specify AC input voltage ²Specify open/closed/6-24 VAC