## WHL-LEDR-2 Adjustable Optics LED Emergency Unit





STANDARD







#### **ILLUMINATION**

- Long-life, efficient ultra-bright white LED lamp heads.
- 1 watt (8 LEDs x 0.125 watt) per head.
- High-performance, chrome-plated metallized reflector and plastic lens for optimal light distribution.
- Two fixed or adjustable LED lamp heads provide optimal center-to-center spacing.

#### **ELECTRICAL**

- Dual 120/277 voltage.
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- 3.6V long-life, maintenance-free, rechargeable NiCd battery.
- Internal solid-state transfer switch automatically connects the internal battery to LED 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

- Surface mount via easy connect back plate, which fits most standard junction boxes and snaps into place making internal electrical connections.
- Suitable for wall or ceiling mount.

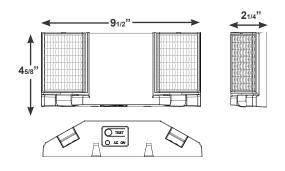
### HOUSING

Injection-molded, engineering-grade, 5VA flame retardant, high-impact resistant, thermoplastic in white or black finish.

#### WARRANTY/LISTING

- Five year warranty on all electronics and housing. Battery pro-rated for five years.
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- UL listed for damp locations. (0°C 50°C)

#### **DIMENSIONS**



Sample Part Number: WHL-LEDR-2

#### ORDERING INFORMATION

Model **Housing Color** WHL-LEDR-2

Blank White В Black



Special voltage options available.

# WHL-LEDR-2 Adjustable Optics LED Emergency Unit

## **ELECTRICAL INFORMATION**

Catalog Number	Input Wat	tts (W)	Input Amps (A)				
Catalog Number	120V	277V	120V	277V			
WHL-LEDR- 2	2.1	2.1	0.025	0.01			

#### **CENTER-TO-CENTER SPACING GUIDELINES**

For reference only.



1	0.03	0.04	0.06	0.06	0.08	0.12	0.18	0.24	0.24	0.30	0.36	0.33	0.34	0.37	0.43	0.45	0.49	0.52	0.36	0.36	0.18	0.10	0.07	0.04
2	0.03	0.04	0.06	0.07	0.11	0.20	0.40	0.03	0.60	0.55	0.48	0.46	0.45	0.58	0.80	1.35	1.39	1.04	0.57	0.47	0.32	0.13	0.09	0.06
3	0.03	0.04	0.06	0.10	0.11	0.33	0.79	1.11	1.34	1.36	0.92	0.60	0.47	0.92	1.72	1.87	1.61	1.05	0.61	0.52	0.33	0.24	0.10	0.05
4	0.03	0.04	0.06	0.10	0.18	0.37	0.69	1.07	1.53	1.71	1.52	1.02	0.53	1.20	1.65	1.65	1.33	0.87	0.57	0.50	0.34	0.20	0.09	0.05
5	0.03	0.04	0.06	0.09	0.16	0.31	0.58	0.91	1.22	1.44	1.41	1.00	0.45	0.72	1.05	1.00	0.78	0.55	0.34	0.24	0.20	0.12	0.07	0.05
6	0.03	0.04	0.06	0.07	0.10	0.19	0.33	0.53	0.84	0.94	0.92	0.61	0.33	0.39	0.53	0.53	0.44	0.28	0.27	0.20	0.15	0.10	0.06	0.03
	1.	2 1	1 1	0 9	9 (	3	7 (	5 5	5 4	. 3	3 2	2 1	(	)	1 2	2 3	3 4	1	5 6	5 7	7 8	3 9	9 1	0 1

Meets NFPA101 Requirements for: 14' center-to-center spacing - 3' path of egress 2' from the wall- 7 1/2' mounting height.

