

High Wattage HL024 Series Incandescent Remote Capable Thermoplastic Emergency Unit



Project:	
Catalog#:	
Approved by:	

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.
- 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.

Electrical Data

Catalog Number	Input Watts (W)		Input Amps (A)	
	120V	277V	120V	277V
HL0242	19.6	23.4	0.178	0.093
HL0243	29.3	33.5	0.273	0.131

Warranty & Listings

- 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).

Illumination

- Adjustable, glare-free PAR-Type lamp heads with 9 watt incandescent lamp heads.

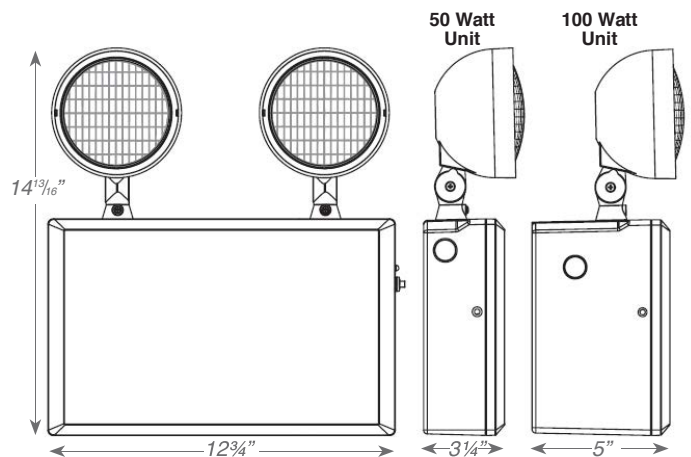
Mounting

- Universal knockout pattern on back for wall mount.
- Knockouts for conduit feed applications.

Housing

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

Dimensions



Ordering Information

Model	Rated Output Watts				Lamp Wattage	Voltage	Remote Capability Total Connected Heads/Fixtures		
	1.5 hrs.	2 hrs.	4 hrs.	8 hrs.			4 hrs.	2 hrs.	1.5 hrs.
HL0242	50	37	18	-	2x9W	12V	2*	3*	5*
HL0243	100	75	37	18			4*	7*	10*

* Based on 9 watt lamps, standard