

MODEL :		TYPE
PROJECT :		
PREPARED BY :	DATE :	

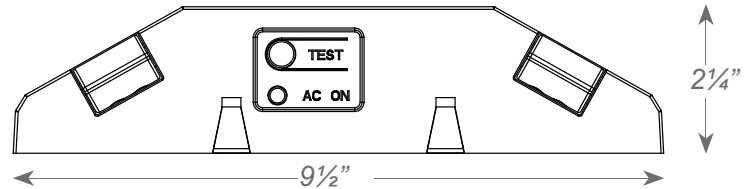
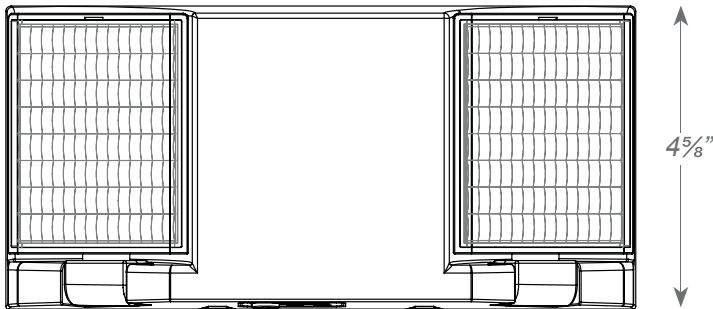
SERIES SPECIFICATIONS

ESLR-2

The ESLR-2 is a thermoplastic LED emergency light that utilizes fully adjustable LED heads. The heads are capable of replicating a fixed head unit, featuring a long life and an environmentally friendly Ni-Cad battery in an easy to install fixture design.



LINE DRAWING



CONSTRUCTION

Housing

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

Transfer switch

Internal solid-state transfer switch automatically connects the internal battery to lamp heads

Lamp Heads

Two adjustable LED lamp heads provide optimal center-to-center spacing with high performance, chrome-plated metallized reflector and plastic lens.

Charger

Fully automatic solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours.

ELECTRICAL SPECIFICATIONS

Battery Type

3.6V Rechargeable NiCad

Emergency Illumination

Minimum 90 Minutes

Battery Recharge Time

24 Hours

Low Voltage Disconnect

Prevents battery from deep discharge

Frequency

60Hz

Battery Discharge Time

1.5 Hours

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ELECTRICAL SPECIFICATIONS (Cont.)

Operating Voltage
120/277

Operating Temp
0°C ~ 50°C

AMPERAGE/WATTAGE

CATALOG NUMBER	INPUT WATTS (W)		INPUT AMPS (A)	
	120V	277V	120V	277V
ESLR-2	2.1	2.1	0.025	0.010

MOUNTING SPECIFICATIONS

Backplate
Snaps into place making internal electrical connections

Surface Mount
"Easy Connect" backplate which fits most standard junction boxes.

Conduit Mount
Mounts using knockouts on top and sides of housing

Suitable for wall or ceiling mount.

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	
	12	11	10	9	8	7	6	5	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	11	12

Meets NFPA 101 Requirements for: 14' center-to-center spacing - 3' path of egress 2' from the wall- 7 1/2' mounting height.

CERTIFICATIONS/WARRANTY

Listing
UL Listed

Compliance
Meets UL924, cULus, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.

Location Rating:
Suitable for damp locations

Warranty
Guaranteed for five years from the purchase date of the product, against mechanical defects in manufacturing. Batteries are pro-rated for two years.

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ORDERING INFORMATION

Part Number: ESLR-2

ESLR-2	
SERIES	HOUSING COLOR
ESLR-2	[BLANK] : White
	[B] : Black