

CONTRACTOR:	
PROJECT:	DATE:
PREPARED BY:	MODEL#: ESRD-WSPS SERIES

SERIES SPECIFICATIONS



ESRD-WSPS SERIES

The ESRD-WSPS is an architectural LED wall pack emergency light which features a field adjustable AC wall switch and photocell option. This fixture includes built in emergency capability making it ideal for numerous applications. Photocell comes standard.



CONSTRUCTION

Housing Material: Die-cast aluminum housing sealed and gasketed

Finish: Durable powder coat

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

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

Normal Weather Operation: Can be used as a normally-on or normally-off light as well as on a switched circuit

Cold Weather Operation: Rated for temperatures as low as 3°F (-20°C)

ELECTRICAL SPECIFICATIONS

Battery Type: 4.8V Rechargeable Ni-Cad

Low Voltage Disconnect: Prevents battery from deep discharge

Operating Voltage: 120/277V

Emergency Illumination: Minimum 90 minutes

LED Indicator: Charge rate/power "ON" and push to test switch

Operating Temp.: 0°C ~ 50°C

Battery Recharge Time: 24hrs.

Battery Discharge Time.: 1.5hrs.

Frequency: 60Hz

LED's: 6W (2 LED's x 3.0W)

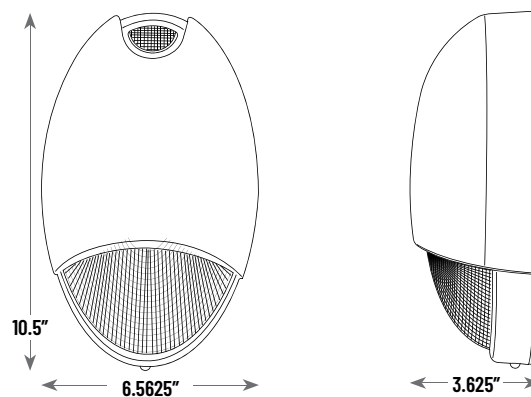
WS/PS mode: 1200 Lumens

Emergency Mode : 350 Lumens

Self-Diagnostic: Self-diagnostic test feature continually diagnoses units performance and tests system to ensure reliable operation and to meet electrical and life safety codes

Photocell: Automatically responds to low exterior lighting levels in AC mode

LINE DRAWINGS



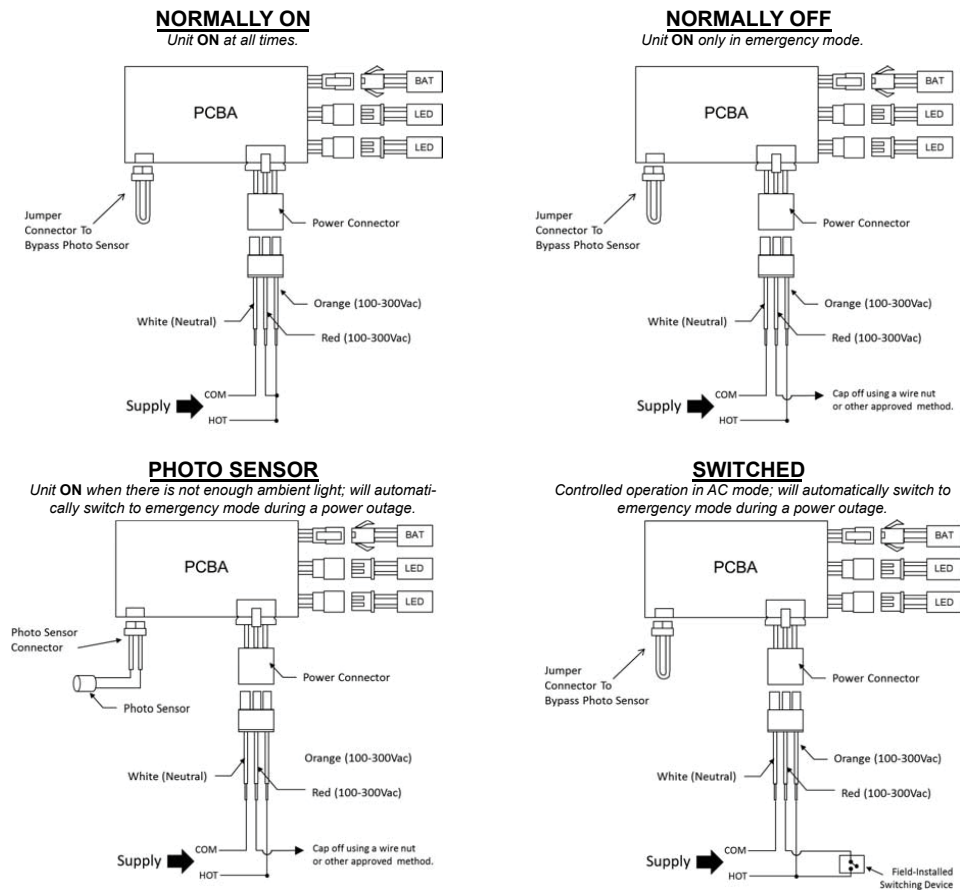
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ORDERING INFORMATION

Example: ESRD-WEMWSPS

SERIES	HOUSING COLOR	OPERATION	OPTIONS
ESRD	[-B]: Black [-BR]: Bronze [-W]: White	[EM]: Battery Backup	[WSPS]: Wall Switch/Photocell Mode

WIRING DIAGRAM



CERTIFICATIONS/WARRANTY

Listing: UL Listed

Location Rating: Suitable for wet locations

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

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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AMPERAGE/WATTAGE

PART NUMBER	INPUT WATTS (W)		INPUT AMPS (A)	
	120V	277V	120V	277V
ESRD-WSPS (AC ON)	9W	8.89W	0.131A	0.068A
ESRD-WSPS (AC OFF)	2.04W	2.15W	0.035A	0.022A

MOUNTING SPECIFICATIONS

Backplate: Universal K/O pattern on back plate for wall mount

Conduit Mount: Threaded opening at the top of the enclosure

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

Suitable for wall mount.