

# DÉCOR DESIGNER DS

## T-Bar Recessed LED Emergency Light

The Décor Designer DS series provides a self-contained emergency lighting fixture for recessing into suspended grid or lay-in ceiling systems. By recessing into the ceiling the DS series provides a clean and unobtrusive emergency light to blend with your chosen Décor.



### CONSTRUCTION

- One piece, steel housing drops into ceiling T-bar grid and provides cut ceiling tile support. T-bar retaining brackets are included together with a provision for chain or cable suspension (Not for use in drywall applications)
- Sturdy 20 gauge steel cabinet with multiple knock-out entries, finished in a durable white powder coat finish (other colors available to order)
- Removable side access panel for ease of service and installation

### ELECTRICAL

- Choice of maintenance free sealed Lead Calcium or Nickel Cadmium batteries
- Brownout sensing assures emergency operation during periods of low line voltage
- Premium, fully automatic current limited "Pulse Switching" charger provides ideal charge conditions for optimum battery performance and life
- Short Circuit battery protection
- Field selectable 120 or 277 VAC input

- Momentary test switch and dual diagnostic LED indicator displays AC presence and Hi-Charge status
- Line-latch prevents unnecessary discharge of battery during installation, loads will not illuminate until after application of utility power
- Low voltage cut-off prevents battery damage and ensures positive charge acceptance following an extended discharge
- Self-Test / Self-Diagnostic monitoring available

### ILLUMINATION

- Available with two fully adjustable Par36 or the smaller Par18 lampheads with a variety of lamp types and wattage's
- Standard lamp is 9 wat
- High capacity units provide for additional remote lighting

### CERTIFICATION

- Listed to UL 924, meets NFPA 101 Life Safety Code, NFPA 70-NEC and OSHA requirements
- Buy American Act compliant

### ORDERING GUIDE

DS2E18-W-2-L67-SD

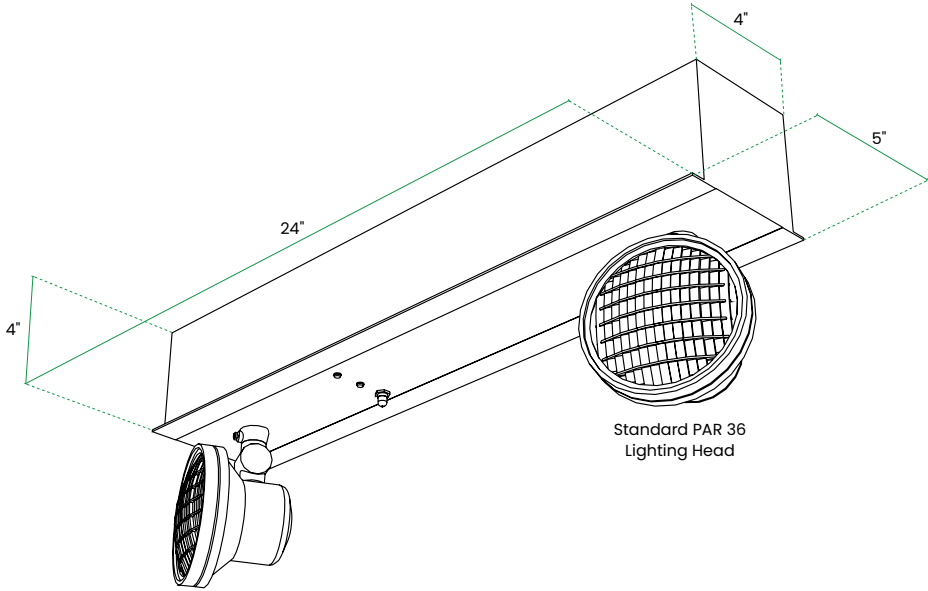
| MODEL | OPERATING VOLTAGE / WATTAGE                |  | FINISH  | NO. OF LAMPHEADS   |  | LAMP OPTIONS                         | OPTIONS                          |
|-------|--|--|---------|--------------------|--|--------------------------------------|----------------------------------|
| DS    | LEAD CALCIUM BATTERY<br>90 MINUTE CAPACITY | NICKEL CADMIUM BATTERY<br>90 MINUTE CAPACITY | W White | 2 Double Lampheads |  | W69 6V 9W Tungsten Standard          | SD Self-Test / Self-Diagnostic   |
|       |  |  | B Black | 0 No Lampheads     |  | W129 12V 9W Tungsten Standard        | TD120V 120V 15 Minute Time Delay |
|       | 2E18 6 Volt – 18 Watts                     | 2N42 6 Volt – 42 Watts                       |         |                    |  | L65 6V 5W LED PAR 18 Thermoplastic   | TD277V 277V 15 Minute Time Delay |
|       | 2E60 6 Volt – 60 Watts                     | 2N90 6 Volt – 90 Watts                       |         |                    |  | L67 6V 7W LED PAR 18 Thermoplastic   | VM Volt Meter                    |
|       | 2E72 6 Volt – 72 Watts                     | 4N42 12 Volt – 42 Watts                      |         |                    |  | L125 12V 5W LED PAR 18 Thermoplastic |                                  |
|       | 4E27 12 Volt – 27 Watts                    | 4N90 12 Volt – 90 Watts                      |         |                    |  | L127 12V 7W LED PAR 18 Thermoplastic |                                  |
|       | 4E36 12 Volt – 36 Watts                    |  |         |                    |  |                                      |                                  |
|       | 4E60 12 Volt – 60 Watts                    |  |         |                    |  |                                      |                                  |
|       | 4E72 12 Volt – 72 Watts                    |  |         |                    |  |                                      |                                  |
| DS    |  |  |         |                    |  |                                      |                                  |

Fill in fields from categories above and complete type and part number.

Type No:

Full Part No:

**DIMENSIONS**



**OPTIONAL MR16 HEADS AVAILABLE LAMPS**

| VOLTAGE / WATTAGE | LUMENS |
|-------------------|--------|
| 6V 5WLED          | 300    |
| 6V 7WLED          | 382    |
| 12V 5WLED         | 300    |
| 12V 7WLED         | 382    |

**SPACING DIAGRAM**

MOUNTING HEIGHT IS 8' REFLECTANCE OF 80-50-20

