EVENLITE
LIVES DEPEND ON US

Project Name:	Approved By:
Catalog No:	Type No:

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 Decor.

BAA COMPLIANT

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

WARRANTY

- 3 Year Limited Warranty

ORDERING GUIDE

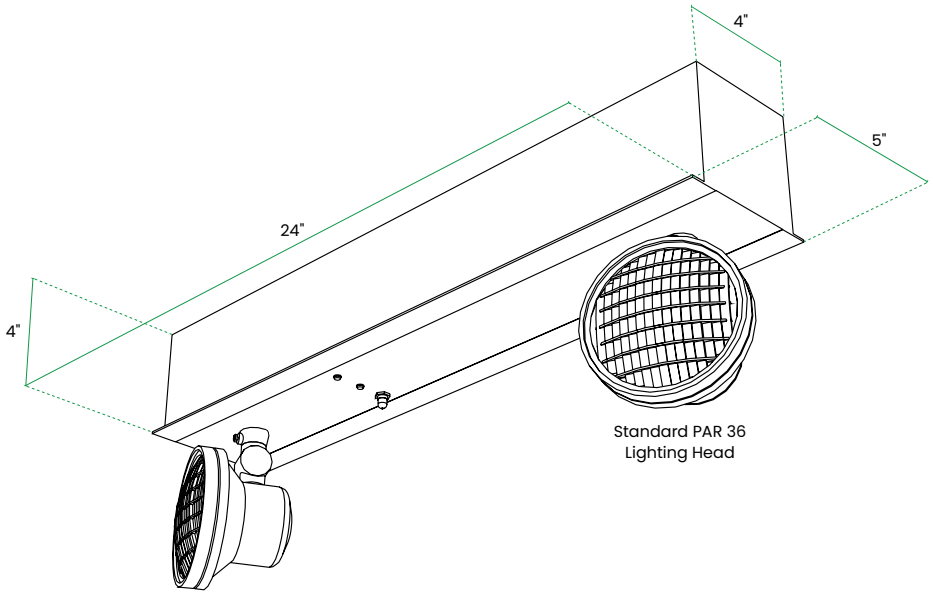
DS2E18-W-2-L67-SD

MODEL	OPERATING VOLTAGE / WATTAGE		FINISH	NO. OF LAMPHEADS	LAMP OPTIONS	OPTIONS
DS	LEAD CALCIUM BATTERY 90 MINUTE CAPACITY	NICKEL CADMIUM BATTERY 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.

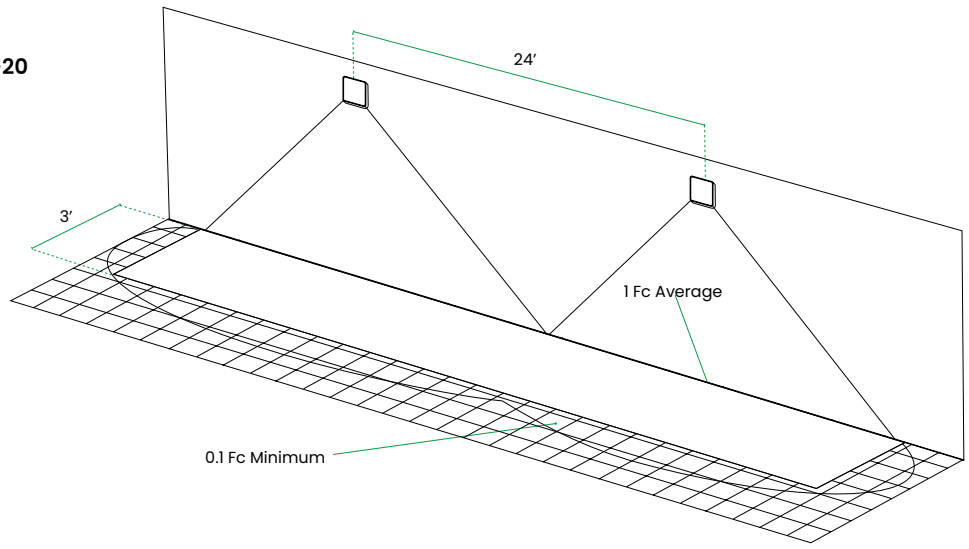
Type No:	Full Part No:

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