

PROJECT NAME:	APPROVED	APPROVED BY:		
CATALOG NO:		TYPE NO:		

DECOR DESIGNER

T Bar Recessed Emergency Light

The Decor 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.

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 provision for chain or cable suspension
- 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

Shown with optional LED lampheads Optional MR16 Heads Available Lamps

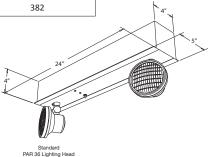
 Voltage/Wattage
 Lumens

 6V 5WLED
 300

 6V 7WLED
 382

 12V 5WLED
 300

 12V 7WLED
 382



Illumination

- Available with two fully adjustable Par36 or the smaller Par18 lamp heads with a variety of lamp types and wattage's
- Standard lamp is 9 watt
- 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



Example: DS2E18-2-L67-SD

Warranty

3 Year Limited Warranty

ORDERING GUIDE - DS Series

Model	Operating Voltage/Wattage				No. of Lightheads		Lamp Options		Options	
DS	Lead Calcium Battery 90 Minute Capacity		Nickel Cadmium Battery 90 Minute Capacity		2	Double Lighting Heads	W69 6V 9W Tungsten Standard W129 12V 9W Tungsten Standard	SD Self-Test/Self-Diagnostic TD 15 Minute Time Delay (Specify AC Voltage)		
	2E18 2E60 2E72	6 Volt – 18 Watts 6 Volt – 60 Watts 6 Volt – 72 Watts	2N42 2N90	6 Volt – 42 Watts 6 Volt – 90 Watts	0	No Lighting Heads	L65 6V SW LED PAR 18 Thermoplastic L67 6V 7W LED PAR 18 Thermoplastic	VM B	Volt Meter Black Housing and Heads	
	4E27 4E36 4E60 4E72	12 Volt – 27 Watts 12 Volt – 36 Watts 12 Volt – 60 Watts 12 Volt – 72 Watts	4N42 4N90	12 Volt – 42 Watts 12 Volt – 90 Watts			L125 12V 5W LED PAR 18 Thermoplastic L127 12V 7W LED PAR 18 Thermoplastic			
DS										

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

Type Number: Full Part Number: