

TUFFLITE S

Steel LED Emergency Light

The Tufflite S Series provides compact emergency lighting units with the ability to power remote fixture loads. The cabinet is constructed of sturdy 18 or 20 gauge steel (model specific) and finished in an attractive durable white powder coat. Available with a broad range of sealed Lead Calcium or Nickel Cadmium batteries.



CONSTRUCTION

- Accommodates up to four lampheads (2 top, 2 side) Standard units are supplied with two top mounted heads
- 20 gauge steel cabinet for models 42 watts and above, 18 gauge steel for models less than 42 watts with universal knock-out mounting pattern finished in a durable white powder coat finish (other colors available to order)
- Key hole mounting slots and conduit knockouts are provided for additional mounting possibilities

ELECTRICAL

- Choice of maintenance free sealed Lead Calcium or Nickel Cadmium batteries
- Premium, fully automatic current limited "Pulse Switching" charger provides ideal charge conditions for optimum battery performance and life
- Self Test / Self Diagnostic monitoring available
- External Momentary test switch and dual diagnostic LED indicator displays AC presence and Hi-Charge status
- Field selectable 120 or 277 VAC input

- 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
- Brownout sensing assures emergency operation during periods of low line voltage
- Short circuit battery protection

ILLUMINATION

- Two fully adjustable, top mounted Par 36 style lampheads in high impact thermoplastic are supplied as standard. Lampheads are available with a variety of lamp types and wattage.

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- view complete warranty terms online at www.evenlite.com/terms-warranty.

ORDERING GUIDE

S2E36-W-2-L67-SD

MODEL	OPERATING VOLTAGE / WATTAGE		FINISH	NO. OF LAMPHEADS	LAMPHEAD OPTIONS ¹	OPTIONS	ORDERING NOTES
S	LEAD CALCIUM BATTERY 90 MINUTE CAPACITY ¹	NICKEL CADMIUM BATTERY 90 MINUTE CAPACITY	W White	0 No Lampheads	W69 6V Unit 9W Lamp Head	SD Self-Test / Self-Diagnostic	1 Total lamp wattage must not exceed unit 90 minute capacity rating 2 Thermoplastic construction 3 Specify AC voltage 4 Dimensions: 20" x 17" x 12"
			B Black	2 Double Lampheads	W129 12V Unit 9W Lamp Head	V Voltmeter	
	2E36 6 Volt – 36 Watts	2N42 6 Volt – 42 Watts			L65 6V 5W LED PAR 18 ²	A Ammeter	
	2E60 6 Volt – 60 Watts	2N90 6 Volt – 90 Watts			L67 6V 7W LED PAR 18 ²	TDV1 120V 15 Minute Time Delay ³	
	4E36 12 Volt – 36 Watts	4N42 12 Volt – 42 Watts			L125 12V 5W LED PAR 18 ²	TDV2 277V 15 Minute Time Delay ³	
S	4E60 12 Volt – 60 Watts	4N90 12 Volt – 90 Watts			L127 12V 7W LED PAR 18 ²	IR120 120V Infrared Testing	
						IR277 277V Infrared Testing	
						WG6 Wireguard ⁴	

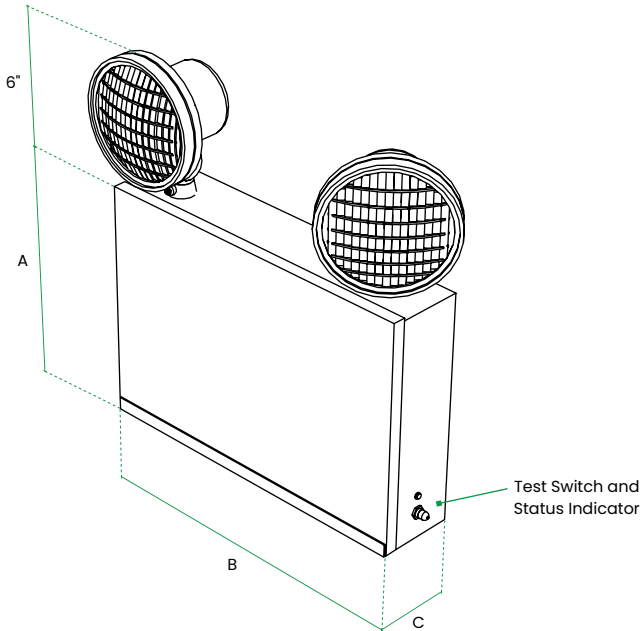
Fill in fields from categories above and complete type and part number.

Type No:

Full Part No:

DIMENSIONS

MODEL	A	B	C
6 & 12V 36W	9.0"	10.0"	3.25"
6 & 12V 42, 60, 90W	10.125"	13.5"	4.25"



OPTIONAL MR16 LAMPHEADS

VOLTAGE / WATTAGE	LUMENS
12V 20W	342
6V 5W LED	300
6V 7W LED	300
12V 5W LED	300
12V 7W LED	382

OPERATING CHARACTERISTICS

MODEL	VOLTAGE	WATTAGE			
		90 MIN	2 HRS	3 HRS	4 HRS
S2E36	6	36	27	18	12
S2N42	6	42	31	21	15
S2E60	6	60	45	30	22
S2N90	6	90	67	45	33

ADDITIONAL IMAGES



STANDARD LAMPHEADS



OPTIONAL MR16 LAMPHEADS

SPACING DIAGRAM

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

