

## **ET Series**

## Traditional Chicago Approved Emergency Light

The ET is the traditional Chicago Approved Emergency Light. Made in USA in Crystal Lake, IL. This fixture comes with different battery capacity options, which can be used to run extra remote heads or to add emergency runtime. Can be made with 0 heads to be used as a simple battery for remote heads. Can also be made with 1, 2, or 3 heads. Available in other powder coat paint options. Offered in LED, Halogen or Incandescent.

#### **FEATURES**

- · Traditional Chicago Approved Emergency Light
- · Available in 6W, 9W, and 12W Halogen
- 5W PAR36 LED Sealed Beams (400lms per head) most common
- Optional 1.5W LED Lamp for non-Chicago applications needing a steel emergency light or Made in USA option.
- Dual Voltage 120/277 VAC
- Direct 120/277VAC option for use with facilities that run off a generator and need these to be constantly on off of the generator (LS2ET-SPECIAL UNIT)
- 20-Gauge Steel Housing
- Available in Stainless Steel with a Gasket and Heater for Outdoor applications under an awning, or inside of a freezer.
- Food Safe Heads Available (FSH)
- Low-Voltage Battery Cutoff
- Universal Mount Back plate
- Plastic or Steel Lamp Heads (Must be Steel for Chicago)
- Available without lamp heads
- Rotating & Articulating Swivels
- Beige Finish Standard, White (-W, most common) & Black Available
- Sealed Lead Calcium or Sealed Nickel Cadmium Battery Available
- New York City Approved/Calendar #32110
- Test Switch
- UL Listed

#### WARRANTY

Lifetime Fixture Warranty
5 Year Sealed Lead Calcium Battery Warranty
10 year NiCad Battery Warranty











# See page 2 for further battery information and LED sealed beam information

Lamp Type	Lamp Heads on Unit	Series	DC Voltage	<b>Battery Type</b>	Battery Amp/Hr	Options
Blank = Incandescent	0	ET	6 = 6V	S = Sealed Lead	5 = 12W Capacity	-SD
H = Halogen	1		12 = 12V	N = NiCad	7 = 18W or 36W Depending on Battery	-W
L = 1.5W Wedge Base LED	2				10 = 32W Capacity	
LS = 5W LED Sealed Beam	3				16 = 36W Capacity	

#### **Dimensions**

Height: 12.0" / Width: 13.2" / Depth: 3.8"



The ET is the most widely used Chicago Approved Emergency Light in Chicago. Offered in LED, Halogen or Incandescent.

## **Options:**

- \* SD Self Diagnostic
- \* **P2** Cord & Plug (120VAC)
- \* SG Sealed Gasket
- \* SS Stainless Steel
- \* SSB4 Brushed Stainless Finish
- \* HTR Heater, Specify 120V or 277V
- \* FSH Food Safe Heads
- \* HOS Heads Mounted on Side
- \* HMC Heads Mounted on Cover
- \* **TD** Time Delay
- \* QC Quik-Chek Remote Testing
- \* DMP Damp Location
- \* W White Finish
- \* BLK Black Finish
- \* LS2ET-SPECIAL UNIT For use with generator

\*Attention: Incandescent lamps available are 6W, 8W & 9W. Halogen lamps available are 8W & 12W. To specify this wattage, you would add the respected wattage at the end of the order code. Example for 6W Incandescent in white with a 12W capacity battery: 2ET6S5-W-6

## Unit Information

Model Number	Std. Lamp Watt	Watts per Hour							Replacement	Head	
		1.5	2	3	4	5	6	7	8	Battery	Туре
2ET6S5	6	12	9	6	-	-	-	-	-	(1) S65	Plastic
2ET6S8	9	18	14	9	7	-	-	-	-	(1) S68	Plastic
2ET6S8-8	8	18	14	9	7	-	-	-	-	(1) S68	Steel
H2ET6S10†	12	32	24	16	12	10	8	7	6	(1) S610SL	Steel
H2ET6S16†	12	36	27	18	14	11	9	8	7	(2) S68	Steel
H2ET12S7†	12	36	27	18	14	11	9	8	7	(2) S68	Steel
2ET6N7*	9	18	14	9	7	-	-	-	-	(1) N67F	Plastic
2ET12N7*	9	36	28	18	14	11	9	8	7	(1) N127	Plastic
H2ET6N7*	8	18	14	9	7	-	-	-	-	(1) N67F	Steel
H2ET6N14*	8	36	28	18	14	11	9	8	7	(2) N67F	Steel
H2ET12N7*	12	36	28	18	14	11	9	8	7	(1) N127	Steel
†Chicago Code Approved											

Illumination is rated to 87.5% of nominal system voltage and recharge to full capacity within 48 hours.

NEC requires 1.5 hours of emergency illumination.

\*Meets or Exceeds UL 924 Requirements.



### DESCRIPTIONS:

INPUT VOLTAGE: DC 5.1V - 35V

PAR 36 LED SEALED BEAM WITH 72 LEDS.
FORWARD CURRENT: 25 mA
PEAK FORWARD CURRENT: 50 mA
NORMAL OPERATING TEMPERATURE: -40°F TO 105°F
NORMAL STORAGE TEMPERATURE: -40°F TO 150°F
ELECTROSTATIC DISCHARGE; 500 VOLT
SOLDERING TEMPERATURE: 260 (+)(-)5 °F
FORWARD VOLTAGE: 3.2 VOLT (2.8 MIN TO 3.6 MAX)
LUMINOUS INTENSITY: 13000 mcd
BRIGHTNESS: 400 PLUS LUMENS



# **BIG BEAM EMERGENCY SYSTEMS, INC.**

CRYSTAL LAKE, IL 60014

INFORMATION CONTAINED HEREIN IS PROPRIETARY INFORMATION OF BIG BEAM EMERGENCY SYSTEMS, INC. THE DISSEMINATION, USE OR DUPLICATION OF THIS INFORMATION FOR ANY PURPOSE OTHER THAN THAT FOR WHICH THE INFORMATION IS PROVIDED IS PROHIBITED BY BIG BEAM EMERGENCY SYSTEMS, INC. EXCEPT BY EXPRESS PERMISSION.