

PRODUCT INFORMATION

ELT

Titan® Industrial Steel

**Intended Use**

Provides a minimum of 90 minutes of illumination for the rated wattage upon loss of AC power. Designed for general/light industrial environments requiring a steel housing.

Construction

Glass sealed-beam style lamps in polycarbonate lamp housings (metal housings standard on Chicago units).

Housing is die-formed steel, finished with corrosion-resistant instrument tan enamel.

Maintenance-free batteries. Lead-calcium standard; nickel-cadmium optional.

Titan® Series units will power a variety of remote devices up to rated wattage of unit.

Chicago compliant: ELT24C and ELT36C meet city of Chicago requirements.

New York City compliant: ELT618NY, ELT627NY and ELT1250NY meet New York City requirements. NY products feature 20-gauge, white steel housings and

two (ELT618NY) or three (ELT627NY and ELT1250NY) PAR36 style thermoplastic lamp heads. Dual voltage input capability (120/277V).

Listings

UL Listed. Meets UL924.



Example: ELT24

ORDERING INFORMATION For shortest lead times, configure products using **bolded options**.

Series	Housing ²	Number of lamps ²	Lamp type	Options
ELT16 16W/6V	Chicago compliant	NYC compliant	(blank) Instrument tan	(blank) Two heads
ELT24 24W/6V	ELT24C 24W/6V ¹	ELT618NY 18W/6V ¹	W White	RO Less lamp heads
ELT36 36W/6V	ELT36C 36W/6V ¹	ELT627NY 27W/6V ¹		MT Metal lamp heads
ELT50 50W/12V		ELT1250NY 50W/12V ¹		
ELT125 125W/12V				
ELT180 180W/12V				
ELT275 275W/12V				
			PAR36 sealed-beam	N2512 25W/12V incandescent
			6V³	H1212 12W/12V halogen
			(blank) 8W/6V incandescent	H3512 35W/12V halogen ⁵
			N1806 18W/6V incandescent	H5012 50W/12V halogen ⁵
			H1206 12W/6V halogen	
			12V⁴	
			(blank) 12W/12V incandescent	N Nickel-cadmium battery ²
				H 8W halogen lamps ⁶
				AM Ammeter ^{7,8}
				VM Voltmeter ⁸
				LD Load disconnect switch
				TD Integral time delay ^{8,9}

ADDITIONAL INFORMATION For additional product information, visit www.lithonia.com.

ELECTRICAL APPLICATION DATA

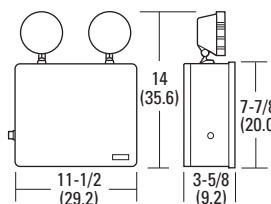
TYPE	AC INPUT			OUTPUT VOLTS	OUTPUT WATTS			
	VOLTS	AMPS	WATTS		1-1/2 HRS	2 HRS	3 HRS	4 HRS
ELT16	120	.167	20	6	16	12	8	6
ELT16	277	.072	20	6	16	12	8	6
ELT24	120	.167	20	6	24	24	16	12
ELT24	277	.072	20	6	24	24	16	12
ELT24C	120	.167	20	6	24	24	16	12
ELT24C	277	.072	20	6	24	24	16	12
ELT36	120	.167	20	6	36	36	24	18
ELT36	277	.072	20	6	36	36	24	18
ELT36C	120	.167	20	6	36	36	24	18
ELT36C	277	.072	20	6	36	36	24	18
ELT50	120	.250	30	12	50	37	25	18
ELT50	277	.108	30	12	50	37	25	18
ELT125	120	.250	30	12	125	93	67	46
ELT125	277	.108	30	12	125	93	67	46
ELT180	120	.287	50	12	180	135	90	67
ELT180	277	.125	50	12	180	135	90	67
ELT275	120	.287	50	12	275	206	137	103
ELT275	277	.125	50	12	275	206	137	103
ELT618NY	120	.066	7.10	6	18	-	-	-
ELT618NY	277	.031	8.0	6	18	-	-	-
ELT627NY	120	.066	7.10	6	27	-	-	-
ELT627NY	277	.031	8.0	6	27	-	-	-
ELT1250NY	120	.063	7.0	12	50	-	-	-
ELT1250NY	277	.033	8.4	12	50	-	-	-

ACCESSORIES

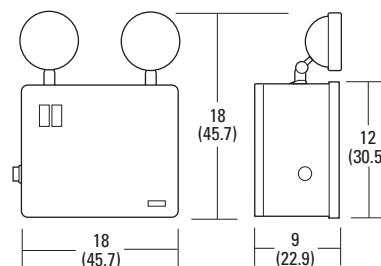
ORDER SEPARATELY

ELA WG2	Small wireguard (16-50W)
ELA WG 4/8	Large wireguard (50-275W)
ELA MST5	Mounting shelf (50-275W) ¹⁰
ELA MST	Mounting shelf (16-50W) ¹⁰

Drawings are for dimensional detail only and may not represent actual mechanical configuration. Dimensions are shown in inches (centimeters) unless otherwise noted.



Weight: ELT 16/24/24C: 12.5 lbs (5.7 kg)
ELT 36/36C/50: 17 lbs (7.7 kg)



Weight: ELT 125: 43.5 lbs (19.7 kg)
ELT 180: 58.5 lbs (26.5 kg)
ELT 275: 61.5 lbs (27.9 kg)

Notes

- No options available.
- Only available on ELT16, ELT24 and ELT50.
- Only available on ELT16, ELT24 and ELT36.
- Only available on ELT125, ELT180 and ELT275.
- Must be ordered with the MT option.
- H option is a 6W lamp on the ELT24.
- AM and VM must be ordered together.
- ELT50 unit uses ELT125 housing when ordered with VM, AM or TD options.
- Only available on ELT50, ELT125, ELT180 and ELT275.
- Standard color instrument tan.