### LED Adjustable Optics Emergency Light Product Specifications

**TCP** 

Increase building safety and improve wayfinding with TCP's LED Adjustable Optics Emergency Light. The long life, ultra-bright lamp heads and rechargeable NiCd battery make this light the perfect low-maintenance solution for indoor and covered outdoor spaces. And, in the event of a power outage, the internal transfer switch automatically connects the battery to the lamp heads for a minimum 90-minute emergency illumination.

#### Reasons to Choose LED Adjustable Optics Emergency Light from TCP

- Ultra-bright white LED lamp heads
- Adjustable heads for optimal center-to-center spacing
- High performance, chrome-plated reflector

#### Ideal Applications

- Retail
- Commercial
- Industrial
- Schools

#### **Construction**

- White injection-molded thermoplastic
- High-impact resistant
- 5VA flame retardant

#### • Long life, rechargeable NiCd battery

• Suitable for wall or ceiling mount

ATTENTION STATIC SAFEGUARDED WORK AREA

- Damp location rated
- Hospitals
- Parking Lots



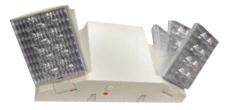




## TCP LED Adjustable Optics Emergency Light

#### **Specifications**

Input Frequency	120/277V
Wattage	1.0W (8 LEDs x .125W) per head
Min Start Temp	32° F (0° C)
Max Oper Temp	122° F (50° C)
Battery	
Listings UL Damp Location, UL924,	NFPA 101 Life Safety Code NEC,
	OSHA, Local and State codes
Warranty 5-year on electronics and ho	ousing, battery prorated for 5 years



#### **Electrical**

- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing
- 3.6V long life, maintenance-free, rechargeable NiCd battery
- Internal solid-state transfer switch automatically connects the internal battery to LED lamp heads for minimum 90-minute emergency illumination
- Fully automatic solid-state, two-rate charger initiates battery charging to recharge a discharged battery in 24 hours

#### **Optics**

- Long life, efficient, ultra-bright white LED lamp heads
- 1.0W (8 LED x .125W) per head

• High performance, chrome-plated metallized reflector and plastic lens for optimal light distribution

 $5\frac{\text{YEAR}}{\text{WARRANTY}}$ 

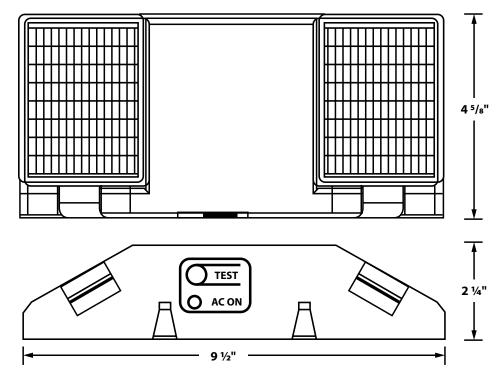
 Two adjustable LED lamp heads provide optimal center-to-center spacing

#### Installation

- Universal knockout pattern on backplate for surface mount and conduit connections
- Suitable for wall or ceiling mount

ITEM #	DESCRIPTION	LED COLOR	HOUSING COLOR	DIMENSIONS					
LED Adjus	table Optics Emergency Lig	ht							
LED21760A	LED Adjustable Optics Emergency Light	White	White	9 ½" L x 2 ¼" W x 4 5/8" H					

# TCP LED Adjustable Optics Emergency Light



#### Center-to-Center Spacing Guidelines (for reference only)

													LIGHTS	SOURCE										
1	0.03	0.04	0.06	0.06	0.08	0.12	0.18	0.24	0.24	0.30	0.36	0.33	0.34	0.37	0.43	0.45	0.49	0.52	0.36	0.36	0.18	0.10	0.07	0.04
2	0.03	0.04	0.06	0.07	0.11	0.20	0.40	0.03	0.60	0.55	0.48	0.46	0.45	0.58	0.80	1.35	1.39	1.04	0.57	0.47	0.32	0.13	0.09	0.06
3	0.03	0.04	0.06	0.10	0.11	0.33	0.79	1.11	1.34	1.36	0.92	0.60	0.47	0.92	1.72	1.87	1.61	1.05	0.61	0.52	0.33	0.24	0.10	0.05
4	0.03	0.04	0.06	0.10	0.18	0.37	0.69	1.07	1.53	1.71	1.52	1.02	0.53	1.20	1.65	1.65	1.33	0.87	0.57	0.50	0.34	0.20	0.09	0.05
5	0.03	0.04	0.06	0.09	0.16	0.31	0.58	0.91	1.22	1.44	1.41	1.00	0.45	0.72	1.05	1.00	0.78	0.55	0.34	0.24	0.20	0.12	0.07	0.05
6	0.03	0.04	0.06	0.07	0.10	0.19	0.33	0.53	0.84	0.94	0.92	0.61	0.33	0.39	0.53	0.53	0.44	0.28	0.27	0.20	0.15	0.10	0.06	0.03
	1	2 1	1 1	0 9	ə 8	3	7 (	5 5	5 4	1 3	3 2	2 1	(	5	1 2	2 3	3 4	1	5 (	5 7	7 8	В	9 1	0 11

UNIT

Meets NFPA101 Requirements for: 14' center-to-center spacing - 3' path of egress 2' from the wall- 7 1/2' mounting height.







## TECHNOLOGY CAST IN A BEAUTIFUL LIGHT

For over 20 years, TCP has been designing, developing and delivering energy-efficient lighting into the market. Thanks to our cutting-edge technology and manufacturing expertise, we have shipped billions of high quality lighting products. With TCP, you can count on a lighting product that is designed to meet the needs of the market - that transforms your surroundings and envelopes you in warmth - lighting that generates beauty with every flip of the switch.

Sales:	Catalog Number:
Date:	Туре:
Model:	Notes:
Project:	TCD
Rep:	we know light."

For more information on the quality and care TCP can deliver, call us at 800.324.1496 or visit tcpi.com

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