# **OTCP**

LED Low Profile Emergency Light Product Specifications

Increase building safety and improve wayfinding with TCP's LED Low Profile Emergency Light. The long life, ultra-bright lamp heads and rechargeable NiCd battery make this light the perfect lowmaintenance 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 the LED Low Profile Emergency Light from TCP

- Ultra-bright white LED lamp heads
- Adjustable heads for optimal center-to-center spacing
- High performance, chrome-plated reflector
- LEDWELRCSDT: Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meet electrical and life safety codes

# Ideal Applications

- Retail
- Commercial
- Industrial

- Suitable for wall or ceiling mount
- Long life, rechargeable NiCd battery
- Damp location rated

Schools

c(UL)us

- Hospitals
- Parking Lots









# LED Low Profile **Emergency** Light

# **Specifications**

Input Frequency	
Wattage	
Min Start Temp	
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 housing, battery prorated for 5 years



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# 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

#### Construction

- White injection-molded thermoplastic
- V-O flame retardant
- High-impact resistant

#### Optics

- Long life, efficient, ultra-bright white LED lamp heads
- 1.0W (8 LED x 0.125W) per head •
- High performance, chrome-plated metallized reflector and plastic lens for optimal light distribution •
- Two adjustable LED lamp heads provide optimal center-to-center spacing

#### Installation

- Universal knockout pattern on backplate for surface mount; conduit knockout on top housing
- Suitable for wall or ceiling mount

INDICAT	ES BRE	EX EXF	RES

LED Low Profile Emergency Light										
Item #	Description	LED Coloer	Housing Color	TCP Traditional Equivalents						
LEDWEL	LED Emergency Light	White	White	20760, 20761						
LEDWELRC	LED Emergency Light, Remote Capable	White	White	20765						
LEDWELSDT	LED Emergency Light, Self Diagnostic Test	White	White	20766SD						
LEDWELRCSDT	LED Emergency Light, Remote Capable, Self Diagnostic Test	White	White	27065, 20766SD						



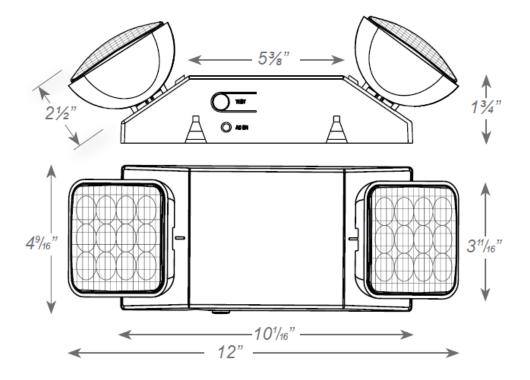






LED Low Profile Emergency Light

#### **Dimensions**



#### <u>Center-to-Center Spacing Guidelines (for reference only)</u>

	UNIT LOCATION LIGHT SOURCE														
1	0.2	0.3	0.5	0.4	0.4	0.5	0.6	0.8	1.0	0.8	0.9	0.8	0.4	0.2	0.2
2	0.3	0.5	0.7	0.8	0.9	0.8	0.9	1.0	1.1	1.4	1.1	0.8	0.5	0.3	0.2
3	0.4	0.7	1.0	1.0	1.1	1.1	1.1	1.3	1.4	1.1	0.9	0.9	0.7	0.5	0.2
4	0.5	0.7	0.9	1.1	1.2	1.2	1.0	1.1	1.1	1.0	1.1	0.8	0.6	0.3	0.2
5	0.5	0.7	0.8	0.8	1.0	1.1	0.8	0.8	1.0	0.9	0.6	0.5	0.4	0.3	0.2
6	0.4	0.5	0.7	0.7	0.8	0.8	0.6	0.5	0.6	0.5	0.4	0.4	0.4	0.2	0.2
	7	6	5	4	3	2	1	0	1	2	3	4	5	6	7

NFPA 101 Requirements for: 10' center-to-center spacing - 3' path of egress 1' from wall - 71/2' mounting height.

Specifications and dimensions subject to change without notice.





