

# CTL/CTLES Series

## The COMMANDER™

Hazardous Location Exit Lighting



CTLES Series - Optional exit sign with red or green lettering.



5935 West 84th St. | Indianapolis, IN 46278 | 1-888-391-4822 | www.SolasRay.com

Cat. #	Type
Notes	

### CERTIFICATIONS / RATINGS



UL844

UL924

UL 8750  
LED SAFETY

CERTIFIED  
UL 1598

MARINE  
UL 1598 A

IP65

NEMA  
4X

### CLASS / DIVISION

- Class I, Div 1, Groups C, D
- Class II, Div 1, Groups E, F, G
- Class III

### KEY FEATURES AND BENEFITS

- Emergency light / exit sign with integrated 3 hour battery backup.
- Can power integrated and/or optional remote light heads (up to 4).
- Optional edge lit acrylic exit sign with red or green lettering.
- Stainless steel hardware.
- A360 aluminum body (less than .4% copper content).
- Wall, pendant and end mounting options.
- BAA / BABA compliant.



### SPECIFICATIONS

<b>Voltage</b>	120/277vAC
<b>Wattage</b>	6.5w - Red Exit Sign - 2 LED heads 10.5w - Red Exit Sign - 4 LED heads 7w - Green Exit Sign - 2 LED heads 11w - Green Exit Sign - 4 LED heads
<b>Beam Angle</b>	Wide / Medium / Narrow
<b>Lumens</b>	420 per head
<b>Color Temp</b>	5500 Kelvin
<b>Housing</b>	Coated copper free A360 aluminum alloy
<b>Color</b>	Gray
<b>Protection</b>	IP65 / NEMA 4X
<b>Diagnostics</b>	Manual - sealed push-to-test button
<b>Battery Type</b>	NiCad
<b>Battery Runtime</b>	3 hours (180 minutes)
<b>Charge Time</b>	48 hours to fully recharge
<b>Warranty</b>	5 Year Limited Warranty

### CLASS / DIVISION / TEMPERATURE

Models	Class / Division	Ambient Temp.	T-Rating	IP Rating
CTL Series / CTLES Series with Red Sign	Class I Division 1 Groups C & D	10°C ~ +45°C (50°F ~ 113°F)	T6	IP65
	Class II Division 1 Groups E, F, G			
	Class III			
CTLES Series with Green Sign	Class I Division 1 Groups C & D	10°C ~ +35°C (50°F ~ 95°F)	T6	IP65
	Class II Division 1 Groups E, F, G			
	Class III			

### AVAILABLE LED LAMP HEAD CONFIGURATIONS

Installed	Remote	Drivers	Installed	Remote	Drivers
2	0	1	2	2	2
1	1	1	1	3	2
0	2	1	0	4	2

Commander emergency lights with remote head option are provided with extra LED driver. Remote heads can only be wired to the emergency fixtures with remote head option. LED heads are furnished with 1/2"-14 NPT male hub, must be installed on suitably listed explosion proof junction box not provided.

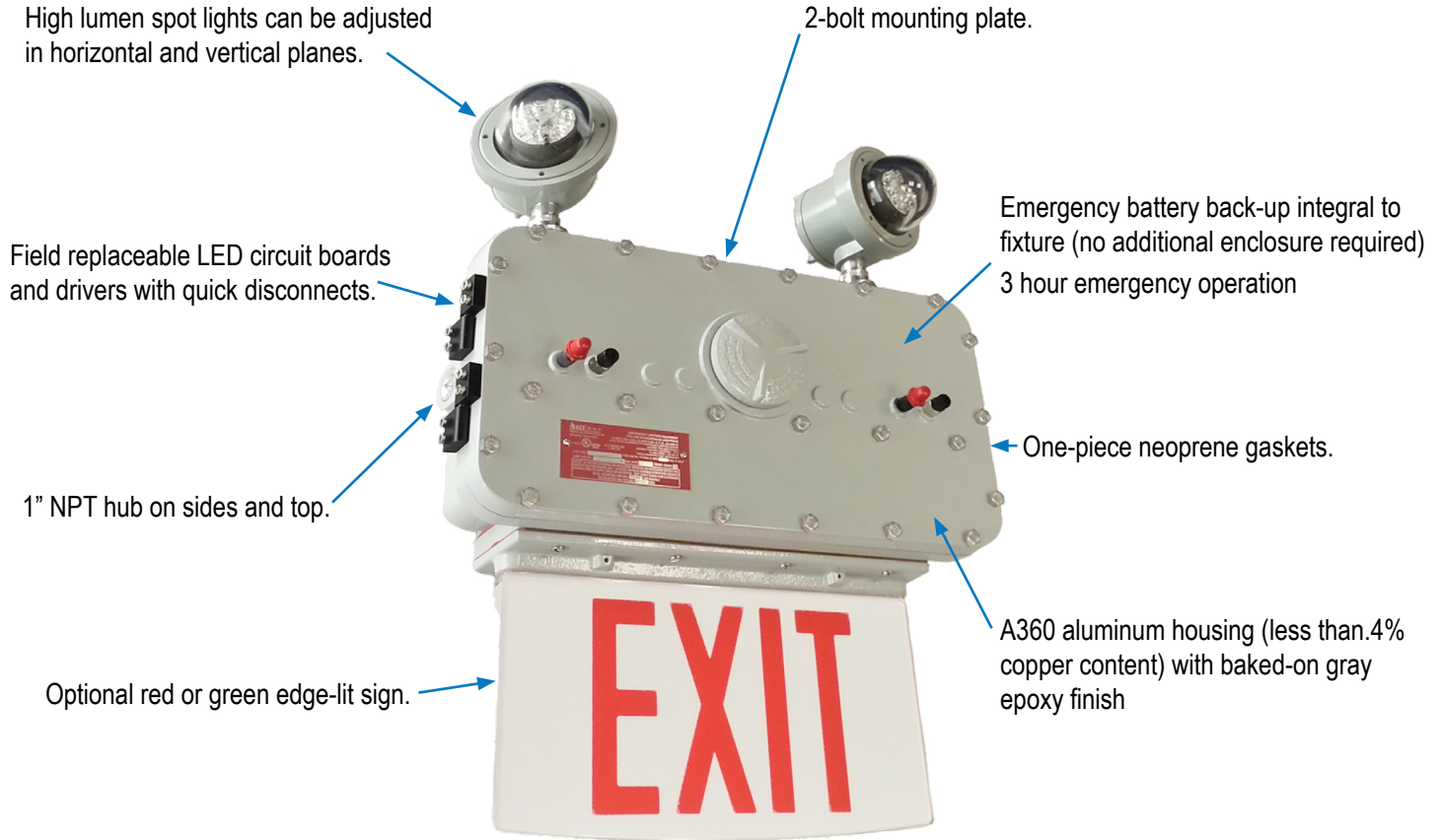
### PRODUCT ORDERING SELECTION

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>Series</b>	<b>Sign Faces</b>	<b>Sign Lettering Color</b>	<b>Voltage</b>	<b>Installed Heads</b>	<b>Remote Heads</b>	<b>Beam Angle</b>
<input type="checkbox"/> CTL (fixture only)	(leave blank)	(leave blank)	<input checked="" type="checkbox"/> U - 120/277vAC	<input type="checkbox"/> 0 - None	<input type="checkbox"/> 00 - None	<input type="checkbox"/> W - Wide
<input type="checkbox"/> CTLES (with exit sign)	<input type="checkbox"/> 1 - Single Face	<input type="checkbox"/> R - Red		<input type="checkbox"/> 1 - One	<input type="checkbox"/> 01 - One	<input type="checkbox"/> M - Medium
	<input type="checkbox"/> 2 - Double Face	<input type="checkbox"/> G - Green		<input type="checkbox"/> 2 - Two	<input type="checkbox"/> 02 - Two	<input type="checkbox"/> N - Narrow
				Total number of heads must add up to 2 or 4		

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## WEIGHTS AND DIMENSIONS

### WEIGHTS

<b>With Exit Sign</b>	<b>40.5 lb</b>
<b>Remote Head</b>	<b>3.5 lb</b>

