

CLPU Series

Lightpipe LED Exit & Emergency Combo



STANDARD



OPTIONAL

ILLUMINATION

- Ultra bright, energy efficient white LED emergency lighting.
- 4.5W (36 LEDs x 0.125 watts) per light pipe.
- Adjustable high performance, smooth, chrome-plated, metallized reflector and acrylic, UV-stabilized "Light Pipe" lens for optimal light distribution.
- Long life, energy efficient Red or Green LED EXIT sign illumination.

ELECTRICAL

- Dual 120/277 voltage.
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- 4.8V long life, maintenance-free, rechargeable NiCd battery.
- Internal solid-state transfer switch automatically connects the internal battery to LED board and LED Light Pipe for minimum 90-minute emergency illumination.
- Fully automatic solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours.
- Remote capable standard.

MOUNTING

- EZ-snap mounting canopy included for top or end mount.
- Universal K/O pattern on back plate for wall mount.

HOUSING

- Injection-molded, engineering grade, 5VA flame retardant, high-impact resistant, thermoplastic in white or black finishes.
- EZ snap-out chevron directional indicators.

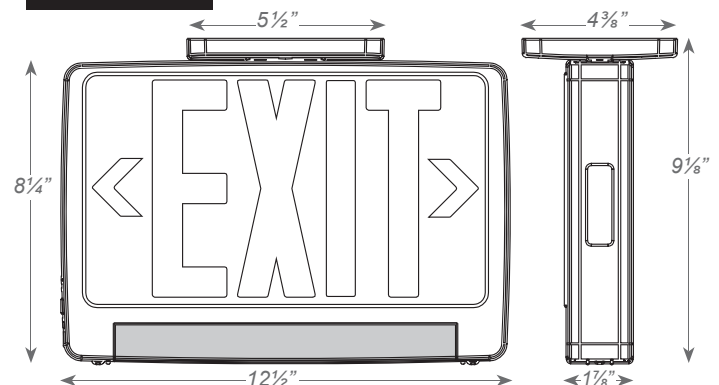
OPTIONS

- SDT: Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meet electrical and life safety codes.
- Custom: Signs available with requested "special" wording.

WARRANTY / LISTING

- Five year warranty on all electronics and housing. Battery pro rated for five years.
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- UL Listed for damp locations (0°C – 50°C).

DIMENSIONS



ORDERING INFORMATION

Sample Part Number: **CLPU-1-R-W-RC**

Special voltage & SALIDA face plate options available. Check with your Best Lighting Representative.

MODEL	No. of FACES	LETTER COLOR	HOUSING COLOR	OPTIONS					
CLPU	1	Single Face	R Red	W White	RC	Remote Capable (standard)	SDT	Self-diagnostics	
	2	Universal Single/Double	G Green	B Black			Custom	Custom Wording	

ELECTRICAL INFORMATION

CATALOG NUMBER	INPUT WATTS (W)		INPUT AMPS (A)	
	120V	277V	120V	277V
CLPU-RED/GREEN/RC	4.5	4.5	0.040	0.020
CLPU-RED/GREEN/SDT/RC-SDT	5.0	5.0	0.047	0.023

CENTER-TO-CENTER SPACING GUIDELINES

For reference only.



1	0.12	0.15	0.18	0.25	0.33	0.43	0.56	0.75	0.93	1.15	1.36	1.51	1.53	1.45	1.27	1.05	0.83	0.65	0.50	0.37	0.28	0.21	0.16	0.12	
2	0.13	0.15	0.19	0.26	0.32	0.43	0.56	0.72	0.91	1.09	1.28	1.40	1.44	1.36	1.21	1.01	0.82	0.64	0.50	0.38	0.29	0.21	0.16	0.12	
3	0.14	0.16	0.21	0.26	0.34	0.44	0.58	0.71	0.89	1.07	1.22	1.33	1.35	1.28	1.14	0.94	0.77	0.62	0.47	0.37	0.28	0.21	0.17	0.13	
4	0.15	0.18	0.22	0.28	0.36	0.47	0.59	0.72	0.89	1.06	1.19	1.29	1.32	1.24	1.12	0.95	0.80	0.65	0.50	0.38	0.29	0.23	0.18	0.13	
5	0.13	0.16	0.22	0.27	0.34	0.42	0.53	0.64	0.77	0.89	1.02	1.17	1.12	1.09	1.00	0.86	0.73	0.61	0.48	0.39	0.30	0.24	0.19	0.15	
6	0.08	0.11	0.14	0.18	0.23	0.28	0.35	0.42	0.52	0.63	0.70	0.77	0.80	0.74	0.77	0.64	0.56	0.50	0.40	0.32	0.26	0.21	0.17	0.13	
	12	11	10	9	8	7	6	5	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	11	12

Meets NFPA 101 Requirements for: 12' center-to-center spacing - 3' path of egress 1' from wall - 7½' mounting height.

REMOTE LAMP COMPATIBILITY

MODEL NUMBER	BATTERY	REMOTE CAPACITY	COMPATIBLE REMOTE HEAD FAMILY																						
			RHLED			RH16LED	RH16		RH		RHR		SRH		SRHLED										
			3.6V	9.6V	MV		6V	12V	6V	12V	6V	12V	6V	12V											
CLPU-RC	9.6V	3W		X	X																				