LXCLPU Lightpipe LED Exit & Emergency Combo

Lumex LED

Project:	
Type:	
Catalog #:	

Innovative Compact Lightpipe Design

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.*

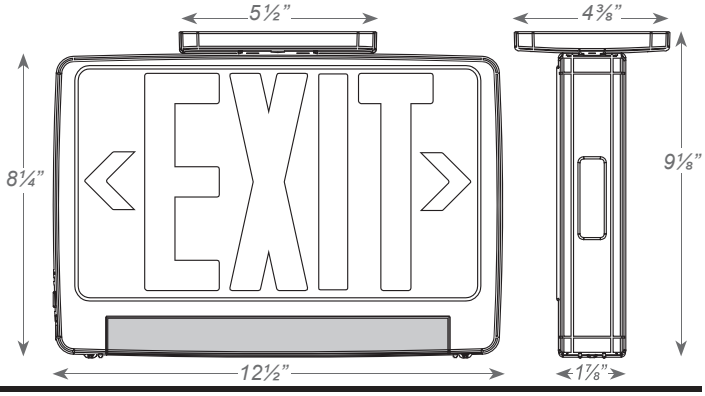
OPTIONS

- *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 prorated 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).*
- *Certified to CEC under Title 20 Regulations.*

DIMENSIONS



ORDERING INFORMATION

Sample Part Number: **LXCLPU-2-R-W-RC**

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

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

LumexLED • 1489 W 13th Street • Riviera Beach FL 33404 • (561) 863-3499 • Sales@LumexLED.com

Specifications and dimensions subject to change without notice

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ELECTRICAL INFORMATION

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

REMOTE LAMP COMPATIBILITY

MODEL NUMBER	BATTERY	REMOTE CAPACITY	COMPATIBLE REMOTE HEAD FAMILY						
			RHLED	RH16LED	RH16		SRH		SRHLED
			MV		6V	12V	6V	12V	
LXCLPU-RC	9.6V	1W	X						

CENTER-TO-CENTER SPACING GUIDELINES

For reference only.

UNIT LOCATION
LIGHT SOURCE

	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
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

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

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