

EEXP

Lightpipe LED Exit & Emergency Combo

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

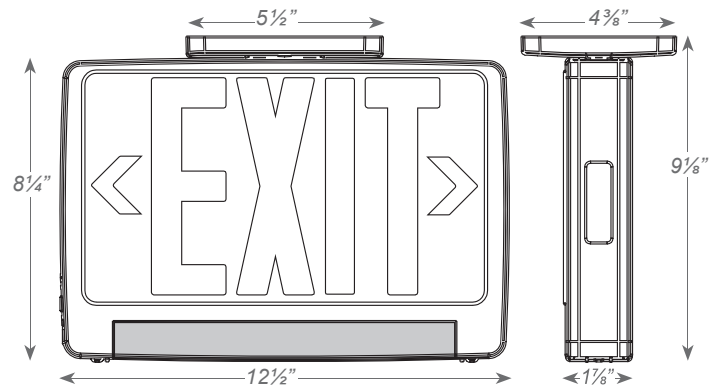
- Injection-molded, engineering grade, 5VA flame retardant, high-impact resistant, thermoplastic in white or black finishes.
- EZ snap-out chevron directional indicators.

OPTIONS

- SDT: Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meet electrical and life safety codes.



DIMENSIONS



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.

STANDARD			OPTIONAL
			
			

ORDERING INFORMATION

Sample Part Number: EEXP

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

ELECTRICAL INFORMATION

PART#	INPUT WATTS (W)		INPUT AMPS (A)	
	120V	277V	120V	277V
EEXP-RED/GREEN/RC	4.5	4.5	0.040	0.020
EEXP-RED/GREEN/SDT/RC-SDT	5.0	5.0	0.047	0.023

REMOTE LAMP COMPATIBILITY

PART#	BATTERY	REMOTE CAPACITY	COMPATIBLE REMOTE HEAD FAMILY						
			RHLED	RH16LED	RH16		SRH		SRHLED
			MV		6V	12V	6V	12V	
EEXP-RC	9.6V	1W	X						

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.