



RM Series Remote Heads



PROJECT: _____
FIXTURE TYPE: _____
LOCATION: _____
CONTACT/PHONE: _____

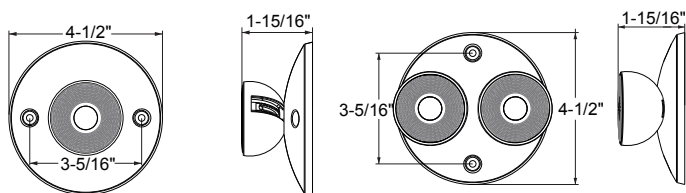


RM-1



RM-2

DIMENSIONS



MOUNTING

- Suitable for wall mount and ceiling mount.
- High lumen output suitable for long distance wiring.

HOUSING

- Injection-molded thermoplastic ABS housing.
- Plastic enclosure with 5VA flame retardant.
- Fully adjustable glare-free square shape light heads for emergency light.

ELECTRICAL

- 3.6VDC voltage operation, Powered from low voltage power source with low voltage wiring (not provided).

ILLUMINATION

- SMD 2835 LED, CCT 6000K, L70 35,000 hours.
- 1 watts (6 LEDs) per head for standard model.
- 1.5 watts (9 LEDs) per head for high lumen model.

LISTING

- Suitable for use in 0°C-50°C ambient temperature, suitable for damp location.
- UL and cUL listed and meets or exceed all requirement in NFPA 70, NFPA 101 life safety code, suitable for U.S.A and Canada market.

ORDERING INFORMATION

Model	Lumen Output	Housing Color
RM-1 = Single Head	HO = High lumen model	W = White
RM-2 = Double Head	Blank = Standard model	B = Black

Ordering Example: RM-1-HO-W



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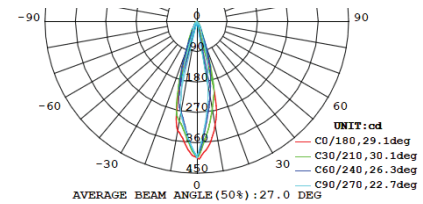
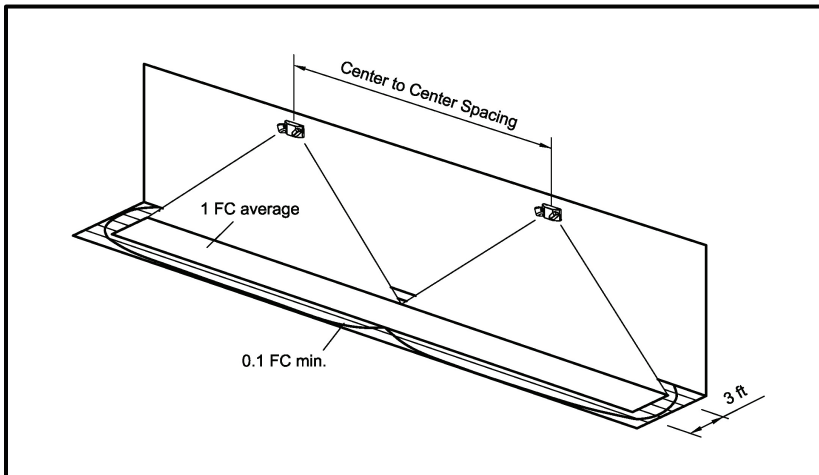
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MODEL LIST AND ELECTRICAL RATING

No.	Model	Lamp Head	Input Voltage	Wattage	Luminous Flux at different distance from DC supply fixture		
					3ft	16ft	32ft
1	RM-1	Single Head	3.6VDC	1W	75lm	70lm	65lm
2	RM-1-HO	Single Head	3.6VDC	1.5W	120lm	112lm	105lm
3	RM-2	Double Head	3.6VDC	2W	150lm	140lm	130lm
4	RM-2-HO	Double Head	3.6VDC	3W	240lm	225lm	208lm

PHOTOMETRIC

CENTER TO CENTER SPACING



NFPA 101 requires 1.0 foot-candle average and 0.1 foot-candle minimum with a 40:1 maximum/minimum ratio. The corridor used is 100 feet long, 9 feet ceiling with a 6 feet wide walkway and 3 feet path of egress. The reflectance are 80% ceiling, 50% walls and 20% floors. The fixture mounting height is 7.5 feet.

No.	Model	Center to Center Spacing	Lumen output (32ft long wiring)
1	RM-2	18 feet	130 lm
2	RM-2-HO	24 feet	208 lm