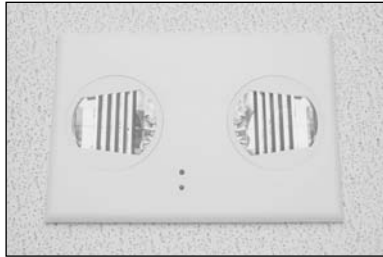
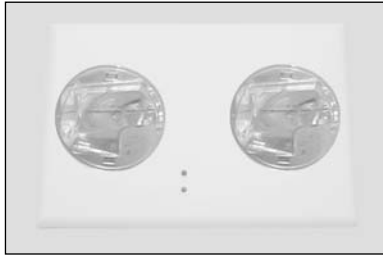


Type No. _____
Job Name _____
Catalog No. _____



Shown: I1RW (Ceiling Version)



Shown: I1RW (Wall Version)

Illusion Remote

Patent #6,969,181

Architectural, Fully Recessed Remote Emergency Lighting

➤ **12 Volt, 70 Watts***

➤ **High Performance 35 Watt MR16 Lamps**

Housing

- Backbox constructed of 20 gauge galvanized steel. Flush cover and diffusers constructed of impact resistant polycarbonate
- Available with choice of white or black housing colors
- Faceplate may be painted or wallpapered to match wall or ceiling decor
- Suitable for wall or ceiling mounting
- Wall mounted units can be fastened to wood or metal studs from either the left or right side
- Ceiling mounting is accomplished with grid ceiling bar hangers

Illumination

- Illumination is provided by two high performance 35 watt MR16 lamps combined with a patented reflector system
- Ceiling mounted units will produce an average of one footcandle of egress lighting along a 90 foot linear path
- Wall mounted units will produce an average of one footcandle of egress lighting along a 60' egress path
- Lamps remain hidden during emergency illumination

Code Compliance

- UL 924 listed for insulated ceiling systems (IC rating)
- NFPA 101, NEC, BOCA, OSHA, and IBC illumination standards
- Meets ADA specifications for wall mounted lighting fixtures

Application

- Illusion is designed to blend unobtrusively into architectural spaces
- Ideal for lengthy corridors, restaurants, schools and large commercial facilities

* The Illusion Remote fixture requires a remote 12VDC power source.

Illusion Architectural, Fully Recessed Remote Emergency Lighting

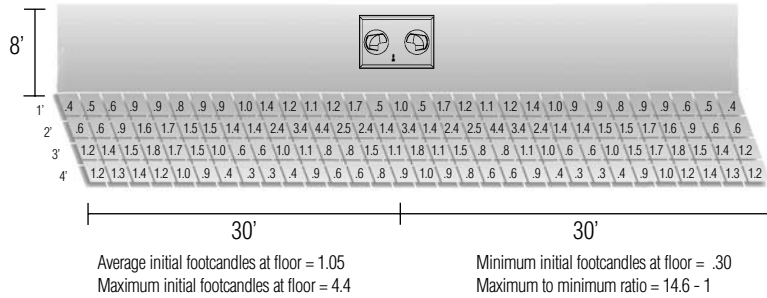
Ordering Information

I1R		
SERIES	HOUSING COLOR	FACTORY INSTALLED OPTIONS
I1R = Remote Illusion 70 Watt Concealed Emergency Lighting Unit	W = White B = Black	TP = Tamperproof

ACCESSORIES (Ordered Separately)
IBHK = Bar Hanger Kit for Mechanical Ceilings
T15TP00L = Tamperproof Screwdriver
WMLK = Wall Mount Lens Kit

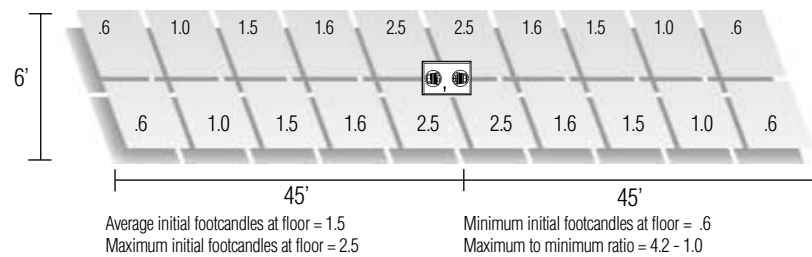
Performance

Recessed Wall Mount Version, 7.5' AFF



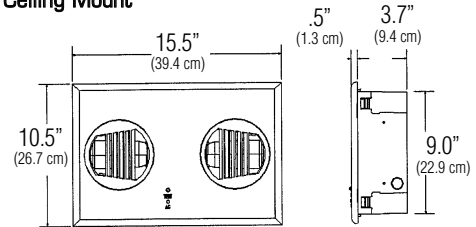
Performance

Recessed Ceiling Mount Version, 10' AFF

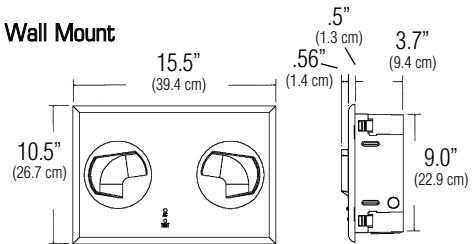


Dimensions

Ceiling Mount



Wall Mount



Cut-out dimensions are 14³/₄" x 9¹/₄"

Dimensions are approximate and subject to change.

Suggested Specification

Furnish and install LightGuard's concealed remote emergency lighting model _____. The unit shall be constructed to meet Underwriter's Laboratories, Inc. Standard #924, IC rated, and must be installed to conform to Article 700 of the National Electrical Code (NEC).

INSTALLATION AND OPERATION - Unit shall be easily field connected to a remote capacity battery unit capable of providing 12VDC to support 70 watts of load for a minimum of 90 minutes. Installation must comply with the NEC as well as other applicable codes. Circuitry shall restore the battery. The unit shall provide optional wall or ceiling mounting.

ILLUMINATION - Illumination shall be provided by a fully recessed optical system utilizing 35 watt MR16 style halogen lamps. Wall mounted units (7.5' A.F.F.) shall provide an average of 1 footcandle of emergency lighting over a 3' x 60' egress path. Ceiling mounted units (10' A.F.F.) shall provide an average of 1 footcandle of emergency lighting over a 3' x 90' egress path.

HOUSING - Housing construction shall be 20 gauge galvanized steel. Product shall be furnished with the standard impact resistant polycarbonate white faceplate, or optional black finish. Trim plate shall have the capability to be field painted or wallpapered if desired. Wall recessed units shall be secured within wood or metal stud support framework. Ceiling recessed units shall have provisions for bar hangers, and/or structural cable supports. All electrical components shall be modular, and can be removed easily for service without removal of product from wall or ceiling.

ALL SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE



272 West Stag Park Service Road • Burgaw, NC 28425
(910) 259-1131 • FAX (800) 403-6927
www.lightguard.com

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