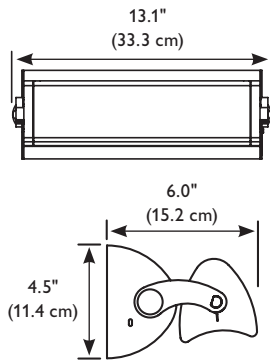


Radiante Series

ARCHITECTURAL LED EMERGENCY LIGHTING

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RDN



Features

Illumination: Illumination is provided by two 5 Watt, white LEDs and a specular Miro 4 (Alanod™) aluminum reflector. The lamp head assembly may be rotated in five-degree increments over a range of 60 degrees for ideal distribution along the egress path. Radiante will provide one foot-candle average illumination over a 50' long path of egress.

Housing: Robust die cast and extruded aluminum housing. A full range of pleasing architecturally inspired finishes are available (see back). Wall mount to standard 3 1/2" octagonal junction box.

Operating Temperature

Range: Standard Location
65°F (19°C) to 85°F (30°C).
Damp Location
50°F (10°C) to 104°F (40°C)

Electronics: 120/277 VAC

dual voltage input with solid state charging circuitry provides for a reliable charging system. Microprocessor-based, solid-state circuitry controls and monitors all charge functions. Standard self-diagnostic electronics perform an automatic one minute test of emergency operation every 30 days and a similar 30 minute test every 180 days. This test verifies fixture activation, battery capacity and lamp operation. User may initiate a one minute or 90 minute test manually using the test switch or available infrared remote. Charging system is complete with low voltage disconnect, AC lockout, brownout protection, AC indicator lamp and test switch.

Electrical Specifications:

0.09 A (120 VAC)
0.03 A (277 VAC)

Code Compliance

UL 924 and optional UL damp location listed. NFPA 101, NEC, BOCA, OSHA and IBC illumination standards. Approved for use in the city of Chicago.

Warranty

Three year full electronics warranty. Five year full plus five year prorated NiMH battery warranty.

Job Information Type:

Job Name:

Cat. No.:

Notes:

PHILIPS
LIGHTOLIER

Radiante Series

ARCHITECTURAL LED EMERGENCY LIGHTING

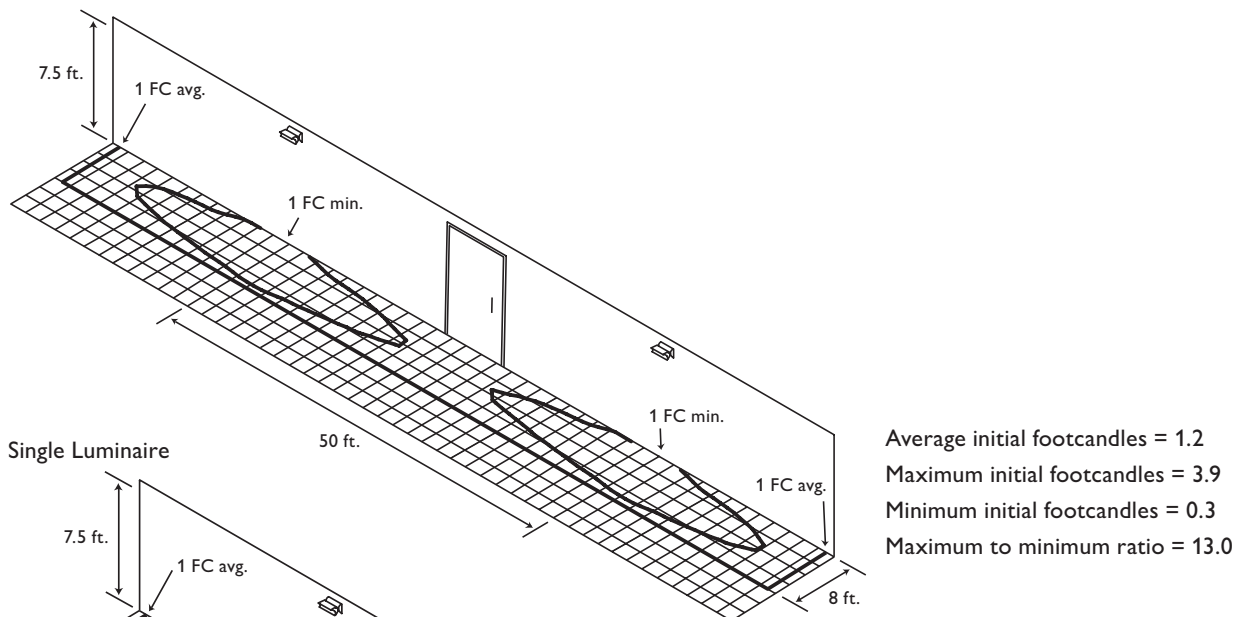
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Ordering Information

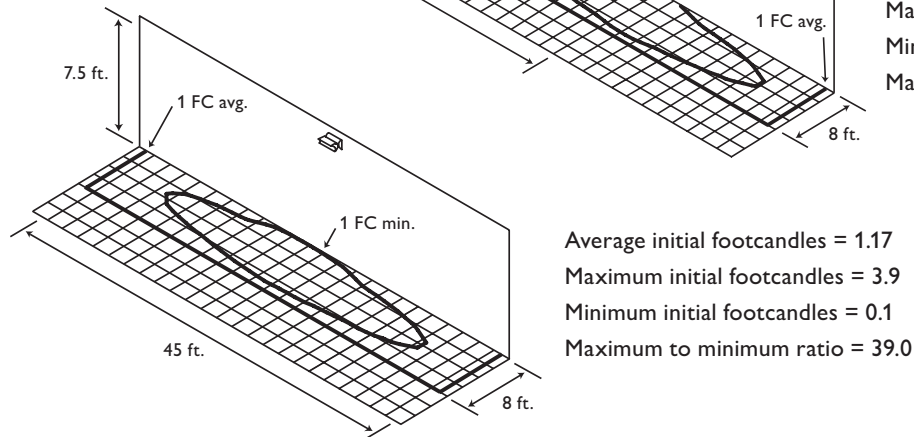
RD				Accessories (order as a separate item)
Series	Housing Color	Factory Installed Options		IREMOTE = Infrared Remote Control
RD = Radiante Architectural LED Luminaire	W = White B = Black A = Aluminum G = Gunmetal	BR = Ornamental Bronze AC = Aged Copper VG = Velvet Green N = Nickel.	TP = Tamperproof DL = Damp Location	
Consult factory for other colors.				

Optics*

Wall Mounted 7.5' AFF
Double Luminaire



Single Luminaire



* The optics layout shown is intended to be used as reference only. Standard reflectances used were 80/50/20. Lightolier is not responsible for site specific conditions that may alter the results.



Philips Lightolier
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Radiante Series September 13, 2011

Specifications are subject to change without notice.
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Job Information Type: