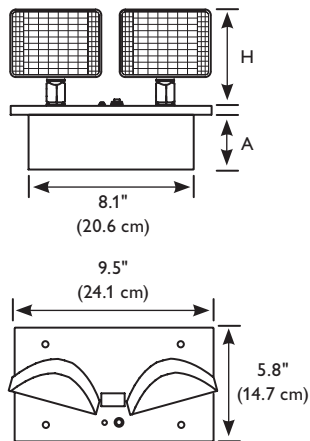


C1 Series

Low-Profile Recessed Emergency Lighting

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C114N2S6



Lamp Head		Height
H	S R	
		5.0"
		6.0"
A		
	C1 Unit	C12 Unit
	3.4"	5.6"

Features

Illumination: Illumination is provided by two adjustable lamp heads. Choose from round or rectangular thermoplastic heads with Par 36 sealed beam tungsten or halogen, or wedge base tungsten or halogen lamps.

Housing: Backbox constructed of 20 gauge galvanized steel with 1/2" conduit knockouts. Faceplate constructed of impact-resistant, UL 94 V-0, 5 VA white thermoplastic (6 V units only). 12 V units utilize a 12 gauge steel trim plate with a durable powder-coat finish in white or black. Fully recessed assembly for ceiling or wall installation. An optional bar hanger kit is available for mounting in suspended ceilings.

Operating Temperature

Range: Standard Location 65°F (19°C) to 85°F (30°C)
Damp Location (12 V 50 W models only) 50°F (10°C) to 104°F (40°C)

Electronics: 120/277 VAC dual voltage input with surge-protected, solid state charging circuitry provides for a reliable charging system. Charging system is complete with low voltage disconnect, AC lockout, brownout protection, AC indicator lamp and test switch.

Electrical Specifications:

0.07 A, 7.3 W (120 VAC)
0.03 A, 7.3 W (277 VAC)

Code Compliance

UL 924 listed and optional UL damp location (12 V, 50 W models only) listed. NFPA 101, NEC, BOCA, OSHA and IBC illumination standards.

Warranty

Three year full electronics warranty. One year full plus four year prorated lead calcium battery warranty. Five year full plus five year prorated nickel cadmium battery warranty.

Job Information Type:

Job Name:

Cat. No.:

Notes:

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C1 Series

Low-Profile Recessed Emergency Lighting

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Ordering Information

C1					
Series	DC Voltage	Battery	# of Heads	Lamp Heads	Factory Installed Options
C1 = Recessed Emergency Lighting Unit	Blank = 6 V 2 = 12 V	6 V Lead Calcium 18L = 18 W 25L = 25 W 6 V Nickel Calcium 14N = 14 W 28N = 28 W 12 V Lead Calcium 50L = 50 W 75L = 75 W	1 = One Head 2 = Two Heads	Rectangular Wedge Base S6 = 5.4 W Tungsten (6 V only) S7 = 7.2 W Tungsten (6 V only) S9 = 9 W Tungsten S12 = 12 W Tungsten (12 V only) S18 = 18 W Tungsten (12 V only)	A = Ammeter DL = Damp Location ¹ TD = Time Delay V = Voltmeter ² W = White Trim Plate ³ B = Black Trim Plate ³

Accessories (order as a separate item)

BHK1 = Bar Hanger for Mechanical Ceilings

WG8 = Wire Guard

PCS1 = Polycarbonate Vandal Shield

Note

1) 12 V, 50 W units only.

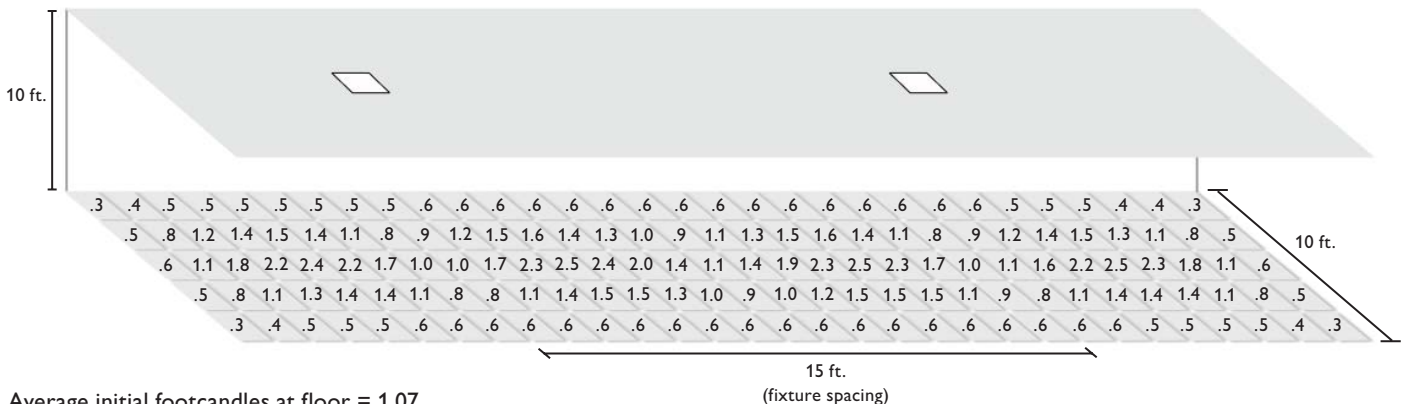
2) Not available with C128N.

3) 12 V units only.

Optics

Wall mounted 10' AFF, 'S12' 12 Volt 12 Watt Tungsten Lamps Represented

1 FC Average



Average initial footcandles at floor = 1.07

Maximum initial footcandles at floor = 2.5

Minimum initial footcandles at floor = 0.5

Maximum to minimum ratio = 5.00

* 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.



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C1 Series May 16, 2012

Specifications are subject to change without notice.

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Job Information Type: