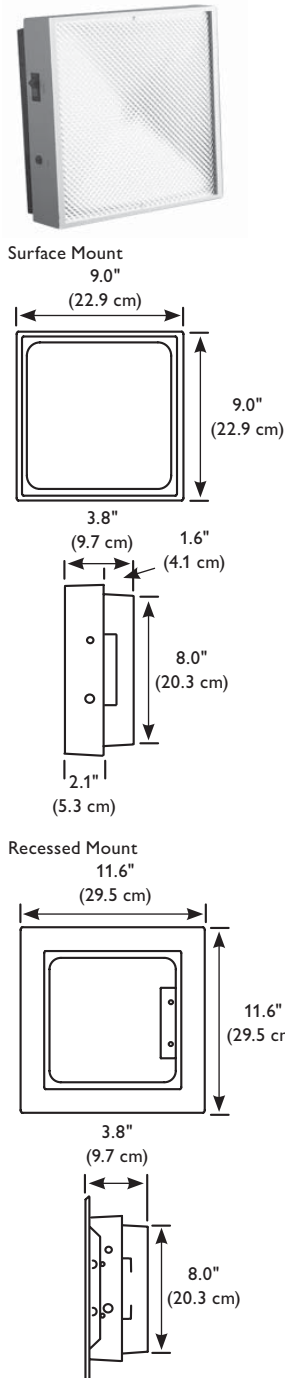


S1 Series

SELF-CONTAINED EMERGENCY LIGHTING

Page 1 of 2

S112LS



Features

Illumination: Illumination is provided by halogen lamps plus a highly reflective polished lens for increased illumination. The 12 W units are furnished with a 12 W halogen lamp. The 26 W unit is furnished with a 7 W halogen lamp.

Housing: Constructed of impact-resistant, UL 94 V-0, 5 VA thermoplastic frame and backbox. The optional semi-recessed backbox is constructed of 22 gauge steel. The frame is matte white and the backbox is black. An acrylic lens is standard, and an optional shatter-resistant polycarbonate lens is available. Unit may be surface, semi-recessed or fully recessed, and may be mounted directly to any standard four inch octagon or square junction box.

Operating Temperature

Range:

65°F (19°C) to 85°F (30°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:

0.096 A, 10 W (120 VAC)

0.04 A, 10 W (277 VAC)

Code Compliance

UL 924 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:

PHILIPS
LIGHTOLIER

S1 Series

SELF-CONTAINED EMERGENCY LIGHTING

Page 2 of 2

Ordering Information

<div></div>	<div></div>	<div></div>	<div></div>
Series	Battery/Wattage	Mounting Configuration	Factory Installed Options ⁵
Master Units	Lead Calcium	S = Surface	V = Voltmeter
S1 = Self-Contained Emergency Lighting	12L = 12 W	R = Fully Recessed ²	P = Polycarbonate Lens
Remote Units ³	Nickel Calcium ¹		2L = Two 7 W Lamps (S126N only)
S1R6 = 6 V	12N = 12 W		
S1R12 = 12 V ⁴	26N = 26 W		

Accessories (order as a separate item)

RMP1 = Semi-Recessed Kit

WG3 = Wire Guard

WG4 = Wire Guard for Fully Recessed Unit

Note

- 1) Nickel cadmium units are recommended for recessed applications.
- 2) For semi-recessed applications, order the surface mount unit with the RMP1 accessory. Fully recessed units can only be used on suspended ceilings.
- 3) DC wattage is determined by master unit.
- 4) 12 V remote units can only be remoted with 12 V single point units.
- 5) Some option combinations may impact UL listing. Consult factory for specifics.



Philips Lightolier
e: lol.webmaster@philips.com
t: (508) 679-8131
w: www.lightolier.com

S1 Series August 9, 2011

Specifications are subject to change without notice.

© Koninklijke Philips Electronics N.V., 2011. All rights reserved.

Job Information	Type:
------------------------	--------------