

SAR Series

Surface-mount architectural remote unit



Standard features

- Easy to install on the ceiling surface or pendant-mount (pendant kit sold separately)
- Thermoplastic decorative housing, white finish or optional black
- DC model accepts 6-24VDC input
- Two-wire universal AC input: 120-277VAC 50/60Hz
- High power factor rating making it compatible with central systems
- Four high-intensity LED with redundant connections; 140 lm/W
- Listed for damp locations: 50° to 104°F
- UL 924 listed
- Warranty details at:
www.emergi-lite.com/usa/files/el_warranty.pdf

Optional features

- Fixed, square light distribution for area of rescue, up to 12 ft ceilings

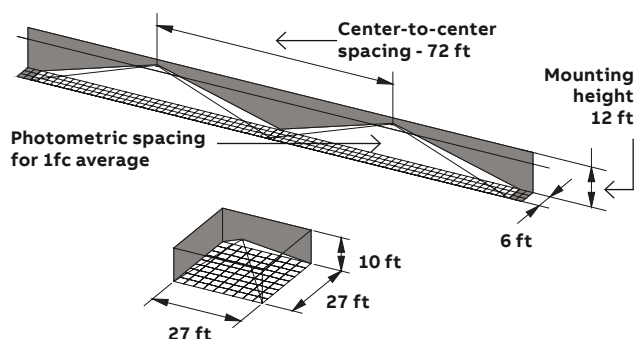
Electrical ratings

Model	V	Hz	A	W	P.F.
AC	120-277VAC	50/60	0.06-0.035	7.3-9.2	≥0.9
DC	6-24VDC	N/A	1.09-0.33	6.50-7.25	N/A

Photometric performance

Unlike equipment with adjustable lights, the **SAR Series** makes the installation faster and prevents errors leading to insufficient lighting on the path of egress.

The **SAR Series** delivers a stable and consistent illumination making it easy to specify in a wide range of applications. The spacing of illumination ranges from 62 to 80 feet for standard units (corridor). The area-of-rescue option covers a square surface up to 729 ft² (27 ft x 27 ft).

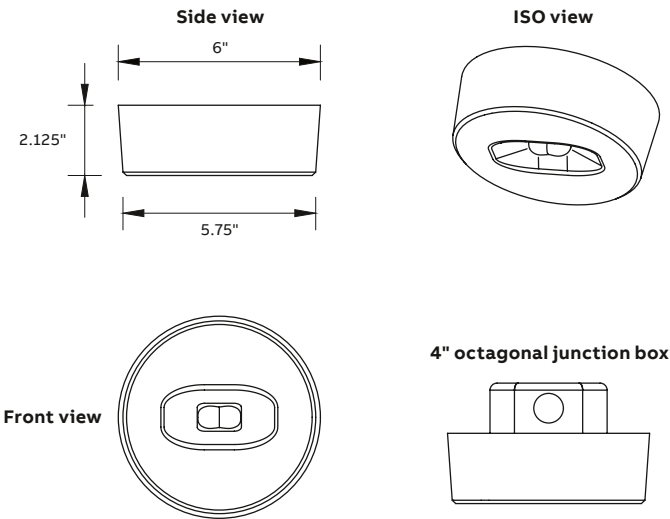


Spacing: standard unit – 6 ft wide corridor

Mounting height	Spacing center-to-center	Single unit coverage
8 ft	62 ft	57 ft
9 ft	68 ft	59 ft
10 ft	80 ft	77 ft
12 ft	72 ft	69 ft

Dimensions

Dimensions are approximate and subject to change.



Accessories (order as a separate item)

Description	Product code
Pendant white	PRE-P*-WH
Pendant black	PRE-P*-BK

Example: PRE-P12-WH

*Specify pendant lengths in increments of 6" (ex: 6", 12", 24", etc).
Other lengths available upon request. Consult your sales representative.

Ordering information

Color	Series	Input voltage	Options
W = Factory white B = Black	SAR = Surface architectural remote unit	AC = 120 to 277VAC, 50/60Hz, 6.6/8.2W, P.F. ≥0.9 DC = 6 to 24VDC, 6.5W	Blank = Corridor lighting pattern SQ = Square lighting pattern

Example: WSARDC