Skill is a unique LED luminaire, assuring high lighting performance and total absence of glare. The most modern electronic technology is contained in the thickness of only 3 cm and provides an excellent quality of light while saving energy.

Luminaire characteristics:	**Power input:** 6 to 13.5W **Lumens:** 150 to 390lm (for 3000K, 90CRI) **Luminaire efficacy:** 25 to 30lm/W
Source:	White LED module (LM-79 tested) 3000K : 90CRI, 4000K : 90CRI.
Lumen maintenance:	>70% of initial lumens at 50 000 hours (LM79 tested).
Optics:	Accent light.
Material:	Body: Die-cast aluminum and oiled teak wood. Diffuser: Toughened glass.
Mounting:	See mounting options on page 4.
Electrical:	See remote power supply options on page 6.
Finish:	White or Burnished bronze painted finish, following a double powder paint in 3 step process: surface treatment containing ceramic nano particles (Bonderite). Epoxy primer paint. Polyester powder paint with high resistance against UV rays and harsh weather conditions.
Weight:	1.1 to 2.65lbs (0.5 to 1.2kg)
Warranty:	5 year limited warranty.
Ratings:	IP65, IK08
Certification:	cULus listed for Wet location

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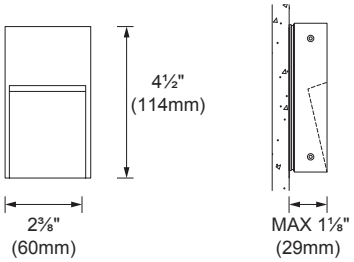
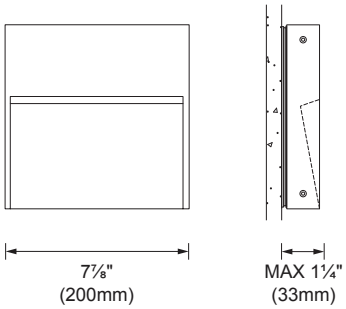
DIMENSIONS

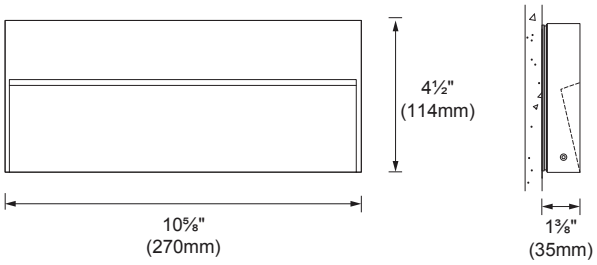
Miniskill Vertical
S.L9230



Skill Square
S.L9260



Skill Rectangular
S.L9240



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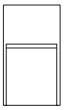
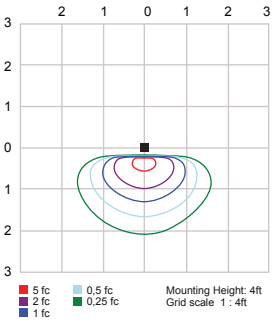
PHOTOMETRIC DATA

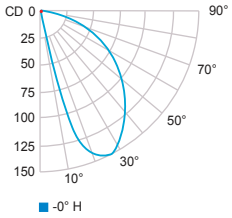
Visit sistemalux.com for complete photometric data.

Miniskill Vertical



LOAD (W)	CCT (K)	CRI	OPTIC	LUMENS (lm)	EFFICACY (lm / w)	MAX CANDELA (cd)	MODELS
6W	3000K	90	Accent light	150	25	150	S.L9230W
	4000K			150	25	150	S.L9230N

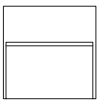


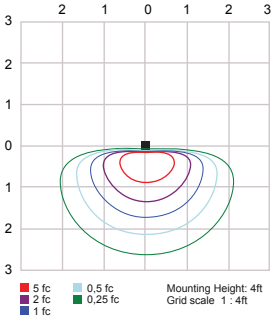


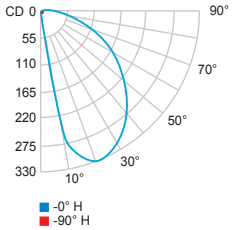
3000K - 90 CRI - Accent light

Skill Square

12.5W	3000K	90	Accent light	390	31	325	S.L9260W
	4000K			395	31	330	S.L9260N



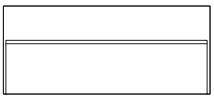


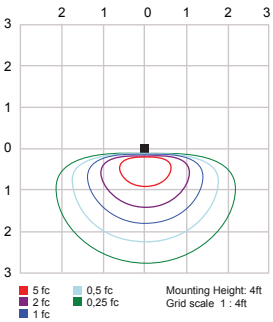


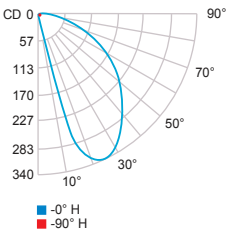
3000K - 90 CRI - Accent light

Skill Rectangular

13.5W	3000K	90	Accent light	375	27	335	S.L9240W
	4000K			380	28	335	S.L9240N



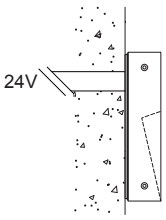




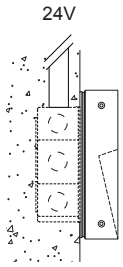
3000K - 90 CRI - Accent light

MOUNTING OPTIONS

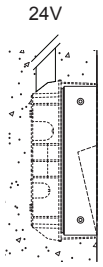
Miniskill Vertical
(S.L9230)



FW-REM - Fixture whip to remote power supply. Installed directly to surface with recessed pipe, exposed cable or electrical conduit.

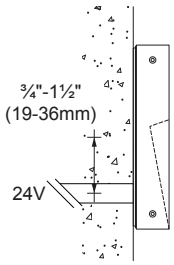


J2-REM - 2" junction box with remote power supply. Mounting adapter plate for junction box installation. Min 1⅞" (48mm) deep

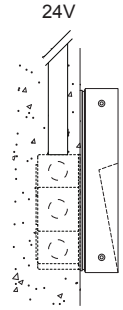


FM-REM - Recessed mounted flush with surface. Remote power supply. Cast in concrete application, supplied with back box **S.6239.** Min 2⅞" (73mm) deep

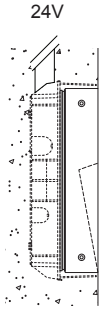
Skill
(S.L9260 - S.L9240)



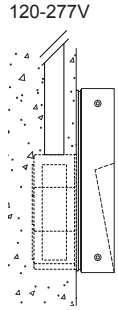
DF-REM - Direct feed with remote power supply. Connections made inside fixture (14-18AWG only). Rigid or flexible conduit up to Ø1" cabtire, romex or bx. Installed directly to surface.



JB-REM - 4" junction box with remote power supply. Mounting adapter plate for junction box installation. Min 1½" (38mm) deep



FM-REM - Recessed mounted flush with surface. Remote power supply. Cast in concrete application, supplied with back box **S.6247** - **S.6268**. Min 2⅞" (73mm) deep



JB-UNV - 4" junction box with integral power supply. Mounting adapter plate for junction box installation. Min 1½" (38mm) deep

ORDERING INFO

RESET

_____ - ___ - ____ - _____
FIXTURE

MODELS

Miniskill Vertical	Skill Square	Skill Rectangular
☐ **S.L9230W -** 3000K	☐ **S.L9260W -** 3000K	☐ **S.L9240W -** 3000K
☐ **S.L9230N -** 4000K	☐ **S.L9260N -** 4000K	☐ **S.L9240N -** 4000K

MOUNTING

☐ **DF -** Surface mounted with direct feed[1]
☐ **JB -** Surface mounted with Jbox
☐ **FM -** Recessed - flush mounted with surface[1][2]
☐ **J2 -** Surface mounted with single gang box[1][2]
☐ **FW -** Surface mounted with fixture whip[1][2]

VOLTAGE

☐ **UNV -** 120-277V
☐ **REM -** 24V remote power supply

FINISH

☐ **01 -** White
☐ **20 -** Burnished bronze

[1] Only available with **REM**.
[2] Only available with **S.L9230**.

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REMOTE POWER SUPPLY OPTIONS (TO BE ORDERED SEPARATELY)

Watts	Voltage	Rated	Dimming protocol	Dimming range	Dimension	Max distance**	Miniskill Vertical S.L9230 5.2W*	Skill Square S.L9260 11W*	Skill Rectangular S.L9240 12W*
							Min-Max Units		
☐	**4444-0024-020-120-ND**						1-3	1	1
20	120V	Indoor	None	None	6" x 4" x 3" (152 x 102 x 76mm)	30ft (9m)			
☐	**4448-0024-060-UNV-ND**						1-11	1-5	1-5
60	120-277V	Indoor	None	None	10" x 8" x 4" (254 x 203 x 102mm)	30ft (9m)			
☐	**4549-0024-075-UNV-D10**						1-14	1-6	1-6
75	120-277V	Outdoor	0-10V	Down to ±10%	8" x 1" x 2" (203 x 25 x 51mm)	30ft (9m)			
☐	**4545-0024-075-UNV-ND**						2-14	1-7	1-6
75	120-277V	Outdoor	None	None	11" x 3" x 2" (279 x 76 x 51mm)	30ft (9m)			
☐	**4551-0024-080-120-LTE**						1-15 Dim 6-15	1-7 Dim 3-7	1-6 Dim 3-6
80	120V	Outdoor	Leading and trailing edge (ELV and TRIAC)	Down to ±15%	14" X 5" X 2" (356 X 127 X 51mm)	30ft (9m)			
☐	**4448-0024-150-UNV-D10**						1-28	1-13	1-12
150	120-277V	Indoor	0-10V	Down to ±10%	10" x 8" x 4" (254 x 203 x 102mm)	25ft (7.5m)			
☐	**4546-0024-200-2C-UNV-ND**						4-39	2-19	2-17
200	120-277V	Outdoor	None	None	12" X 5" X 2" (305 X 127 X 51mm)	30ft (9m) Per channel			

* Wattage requirement for one (1) fixture (Remote fixture only).
** Contact factory for longer remote distance.

Due to continuous improvements, the information herein may be changed without notice
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