



5cento is a versatile step light with slim design that can be easily installed onto a surface or any standard electrical junction box. With only 22mm of protrusion, 5cento has been developed without visible screws, concealed by a magnetic plate fixed on the luminaire body. Available in three versions, 5cento is particularly suitable for residential or hospitality applications.

Luminaire characteristics:	Power input: 2W to 5.7W (source wattage) Lumens: 81lm to 217lm (for 3000K, 90CRI) Luminaire efficacy: Up to 41lm/W
Source:	LED Module (LM-80 tested) 2700K: 90CRI, 3000K: 90CRI, 4000K: 80CRI.
Lumen maintenance:	80% of initial lumens at 70 000 hours(L80)(LM-79)
Optics:	Accent light.
Material:	Body: Die-cast aluminum. Diffuser: Toughened glass.
Mounting:	See mounting options on page 5.
Electrical:	See pages 3 for available remote supply options.
Finish:	White, aluminum gray or anthracite gray (RAL7022) 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:	5cento square: 0.77lb (0.35kg) 5cento rectangular: 1.10lb (0.50kg) 5cento rectangular long: 1.37lb (0.62kg)
Warranty:	5 year limited warranty.
Ratings:	IP65, IK07
Certification:	cULus listed for wet location.



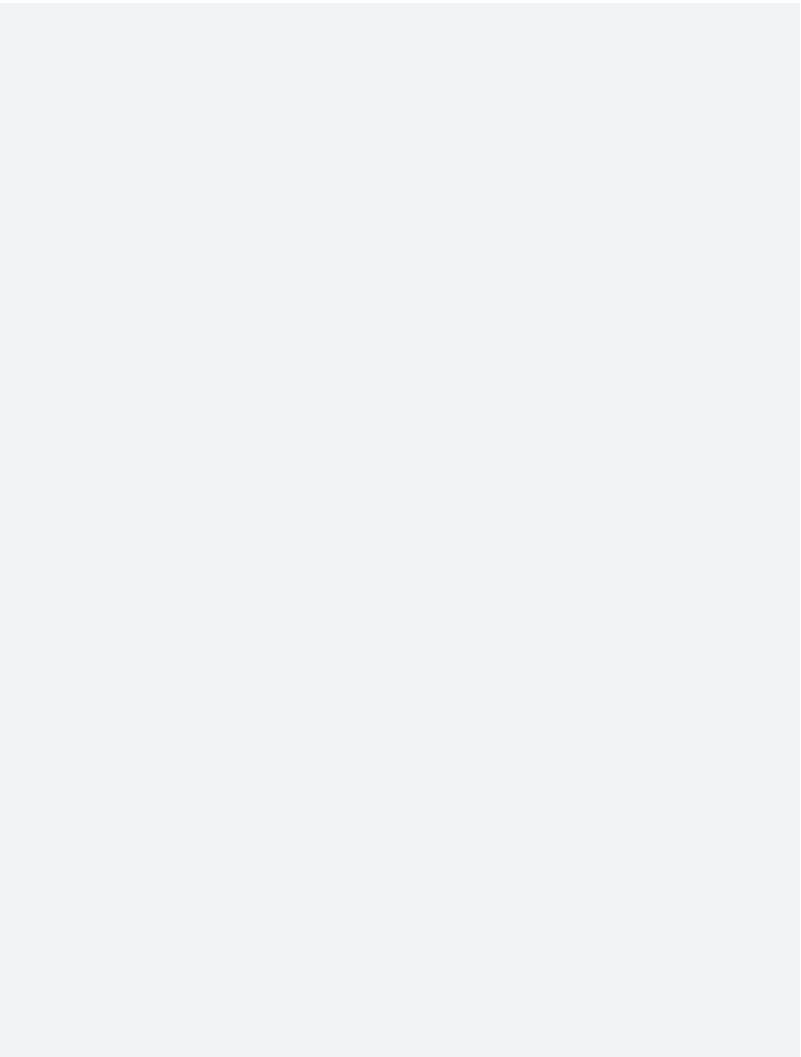
ORDERING INFO



PRODUCT CODE

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MODEL	LED	MOUNTING	VOLTAGE	FINISH
S2200 Square	H 2700K, 90CRI	FW Surface mounted with fixture whip	REM 24V remote power supply	01 White
S2210 Rectangular	W 3000K, 90CRI	JB Surface mounted junction box		14 Aluminium gray
S2220 Rectangular long	N 4000K, 80CRI	J2¹ Surface mounted single gang box		24 Anthracite gray



¹ Available for the rectangular (S2210) or rectangular long (S2220) models.

REMOTE LED DRIVER OPTIONS (TO BE ORDERED SEPARATELY)

PRODUCT CODE

DRIVER CODE

Outdoor rated drivers

Driver box model	Min-max units		
	S2200 2W*	S2210 3.5W*	S2220 5.7W*
4548-0024-025-UNV-ND	3-12	2-6	2-4
4548-0024-072-UNV-ND	1-30	1-16	1-10
4548-0024-072-UNV-D10	1-30	1-16	1-10

Indoor rated drivers

Driver box model	Min-max units		
	S2200 2W*	S2210 3.5W*	S2220 5.7W*
4444-0024-025-UNV-ND	3-10	2-6	2-4
4448-0024-060-UNV-ND	1-26	1-14	1-9
4445-0024-072-UNV-D10	1-30	1-16	1-10

* Wattage requirement for one (1) fixture (Remote fixture only).

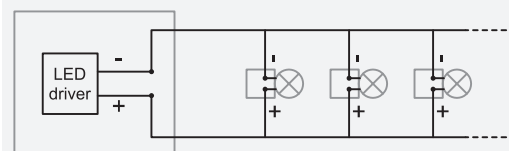
Driver code example

XXXX	-0024	-XXX	-UNV	-XXX
MODEL	CONSTANT VOLTAGE	WATTAGE	VOLTAGE	DIMMING PROTOCOL
4444 6" x 4" x 3" (152 x 102 x 76mm)	0024 24 volts	025 to 072 25W to 72W	UNV 120-277V	ND No dimming Max distance: 9m (30ft)* D10 0-10V Max distance: 9m (30ft)* (down to 10%)
4445 6" x 6" x 3" (152 x 152 x 76mm)				
4448 10" x 8" x 4" (254 x 203 x 102mm)				
4548 6" x 4.5" x 3" (152 x 116 x 76mm)				

*Max distance cable calculated for 16AWG cable at full load.
Contact customer service for longer remote distance.

WIRING DIAGRAMS

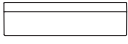
Parallel connection



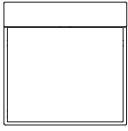
DIMENSIONS

Square S2200

FW-REM



TOP VIEW



3 1/2"
(90mm)

FRONT VIEW

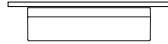
3 1/2"
(90mm)



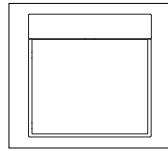
1"
(24mm)

SIDE VIEW

JB-REM



TOP VIEW



4 1/2"
(114mm)

FRONT VIEW

4 1/2"
(114mm)

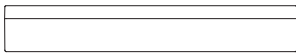


1"
(27.5mm)

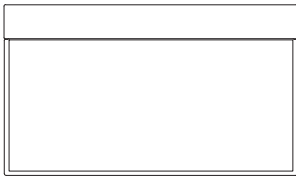
SIDE VIEW

Rectangular S2210

FW-REM / J2-UNV



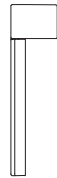
TOP VIEW



6"
(155mm)

FRONT VIEW

3 1/2"
(90mm)



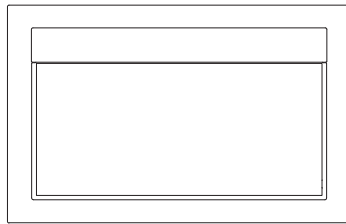
1"
(24mm)

SIDE VIEW

JB-REM



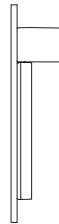
TOP VIEW



7"
(180mm)

FRONT VIEW

4 1/2"
(114mm)



1"
(27.5mm)

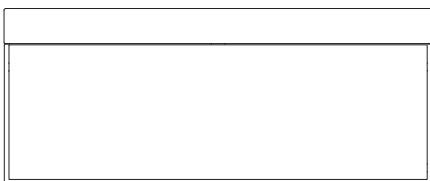
SIDE VIEW

Rectangular long S2220

FW-REM / J2-REM



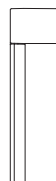
TOP VIEW



8 3/4"
(220mm)

FRONT VIEW

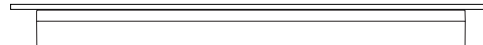
3 1/2"
(90mm)



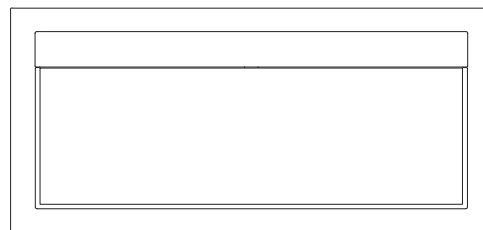
1"
(24mm)

SIDE VIEW

JB-REM



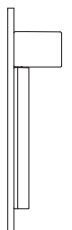
TOP VIEW



9 3/4"
(245mm)

FRONT VIEW

4 1/2"
(114mm)



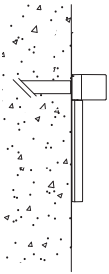
1"
(27.5mm)

SIDE VIEW

MOUNTING OPTIONS

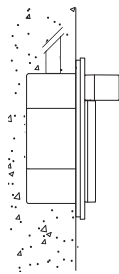
Square S2200

24V



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

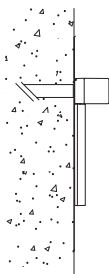
24V



JB-REM - 4" junction box with remote power supply. Mounting adapter plate for junction box installation. Min 1 1/2" (38mm) deep

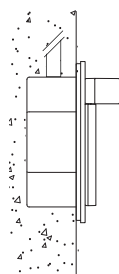
Rectangular S2210

24V



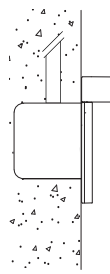
FW-REM - Fixture whip to remote power supply. Installed directly to surface with recessed pipe, exposed cable or electrical conduit.

24V



JB-REM - 4" junction box with remote power supply. Mounting adapter plate for junction box installation. Min 1 1/2" (38mm) deep

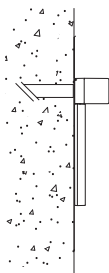
24V



J2-REM - 2" single gang box with remote power supply. Min 1 7/8" (48mm) deep

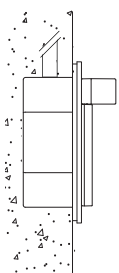
Rectangular long S2220

24V



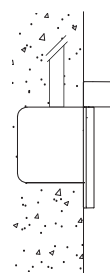
FW-REM - Fixture whip to remote power supply. Installed directly to surface with recessed pipe, exposed cable or electrical conduit.

24V



JB-REM - 4" junction box with remote power supply. Mounting adapter plate for junction box installation. Min 1 1/2" (38mm) deep

24V



J2-REM - 2" single gang box with remote power supply. Min 1 7/8" (48mm) deep

PHOTOMETRIC DATA

Visit sistimalux.com for complete photometric data.

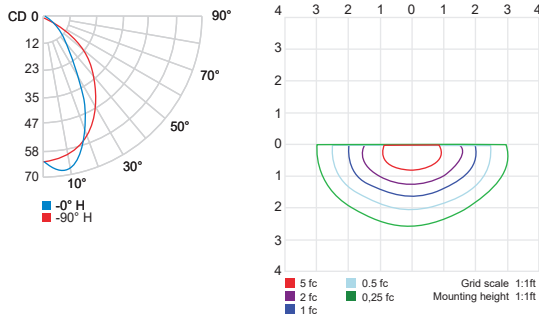
Square



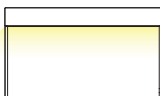
CCT (K)	CRI	LOAD (W)*	OPTIC	LUMENS (lm)	EFFICACY (lm / W)	MAX CANDELA (cd)	MODEL
3000K	90	2W	Accent light	81	41	69	S2200W

*For products that uses a remote led driver, total system wattage will varies according to the efficacy of the remote led driver selected. For this reason, the load and efficacy values given in the table above refers to the led source only and does not include the led driver consumption. Use multiplier table for other CCT and CRI output data. Efficacy based on IESNA LM-79 test reports.

Accent light (3000K, 90CRI)



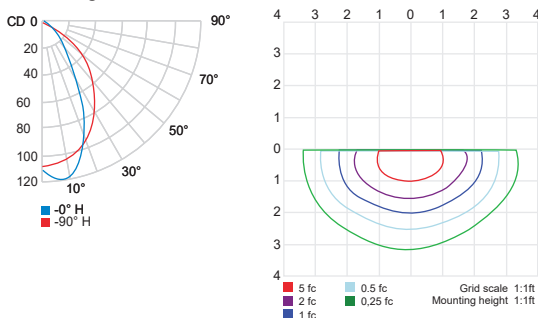
Rectangular



CCT (K)	CRI	LOAD (W)*	OPTIC	LUMENS (lm)	EFFICACY (lm / W)	MAX CANDELA (cd)	MODEL
3000K	90	3.5W	Accent light	127	36	114	S2210W

*For products that uses a remote led driver, total system wattage will varies according to the efficacy of the remote led driver selected. For this reason, the load and efficacy values given in the table above refers to the led source only and does not include the led driver consumption. Use multiplier table for other CCT and CRI output data. Efficacy based on IESNA LM-79 test reports.

Accent light (3000K, 90CRI)

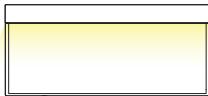


CCT options	2700K	3000K	4000K
CRI options	90CRI	90CRI	80CRI
Multiplier	0.95	1	1.07

PHOTOMETRIC DATA

Visit sistemalux.com for complete photometric data.

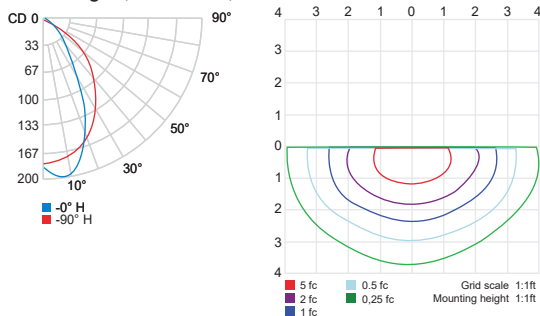
Rectangular long



CCT (K)	CRI	LOAD (W)*	OPTIC	LUMENS (lm)	EFFICACY (lm / W)	MAX CANDELA (cd)	MODEL
3000K	90	5.7W	Accent light	217	38	198	S2220W

*For products that uses a remote led driver, total system wattage will varies according to the efficacy of the remote led driver selected. For this reason, the load and efficacy values given in the table above refers to the led source only and does not include the led driver consumption. Use multiplier table for other CCT and CRI output data. Efficacy based on IESNA LM-79 test reports.

Accent light (3000K, 90CRI)



CCT options	2700K	3000K	4000K
CRI options	90CRI	90CRI	80CRI
Multiplier	0.95	1	1.07