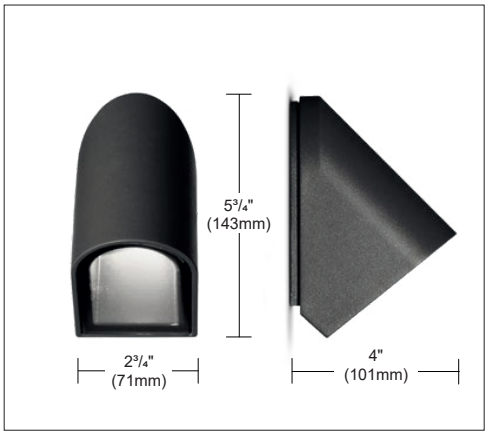
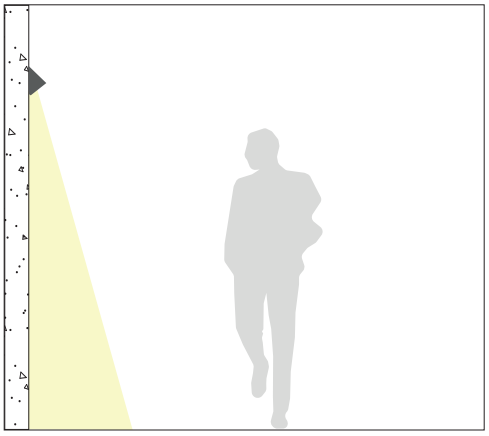




Petit applique suggests a creative use of light. It is conceived for the higher part of the wall and draws a vertical sharp light effect without glaring. Both Petit applique and Minipetit step light versions have reduced dimensions and maintain the same design language within the project. Petit is an IP rated outdoor luminaire that can be used also in humid indoor ambiances, as wellness and spa.

Luminaire characteristics:

MODEL	POWER (W)	OPTIC	LUMENS (lm)*	EFFICACY (lm/W)*	BUG	MAX CANDELA (cd)*
S1810	14.5	Accent light	568	39	B0 U1 G0	418

*For 3000K, 90CRI
Power can vary with the selected driver.

Source: White LED
2700K: 90CRI,
3000K: 90CRI,
4000K: 80CRI.

Lumen maintenance: 80% of initial lumens at 70 000 hours (L80 B10)
Ta 77°F (25°C)
80% of initial lumens at 50 000 hours (L80 B10)
Ta 104°F (40°C) (LM-80)

Optics: Accent light.

Material: Body: Die-cast aluminum.
Diffuser: Toughened glass.

Mounting: See mounting options on page 5

Electrical: Constant current 350mA. Supplied with 3' (1m) of cable. See remote LED driver options on page 3.

Dimming: 0-10V down to 0.1% (120-277V) or Triac and ELV down to 15% (120V). See dimmable remote options page 3.

Finish: White (01), aluminum gray (14) or anthracite gray (24) 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. Other premium finishes available: green (07), black (09) and burnished bronze (20). We provide RAL numbers that are similar, but we cannot guarantee an exact color match. For a more accurate color and gloss match, please contact customer service for a sample chip. Similar RAL numbers: White RAL9016, aluminum gray RAL9006, anthracite gray RAL9007, green RAL6028, black RAL9005, and burnished bronze RAL8019.

Standard finish

01 14 24

Premium finishes

07 09 20

Operating temperature: -4°F to 122°F (-20°C a +50°C)

Weight: 0.51lb (0.23kg)

Warranty: 5 year limited warranty.

Ratings: IP65, IK07.

Certification: cULus listed for wet location

ORDERING INFO

CLICK HERE

CONFIGURE

S1810-REM

PRODUCT CODE

S1810			REM	
MODEL	LED	MOUNTING	VOLTAGE	FINISH
S1810 Petit wall	**H** 2700K, 90CRI **W** 3000K, 90CRI **N** 4000K, 80CRI	**FW** Surface mounted with fixture whip **JB** Surface mounted junction box **J2** Surface mounted single gang box	**REM** Remote	**01** White **14** Aluminium gray **24** Anthracite gray *PREMIUM* **07** Green **09** Black **20** Burnished bronze

SISTEMALUX

9320 Boul. St-Laurent, suite 100, Montréal (Québec) Canada H2N 1N7, P.: 514.523.1339 F.: 514.525.6107 www.sistemalux.com

REMOTE LED DRIVER OPTIONS (TO BE ORDERED SEPARATELY)

OUTDOOR RATED Driver box model	Max distance**	Min-max units
		PETIT - S1810 13W*
4548-0350-022-120-LTE	30ft (9m)	1
4549-0350-019-UNV-ED10	118ft (36m)	1
4549-0350-079-UNV-SD10		1-4, max 1/output

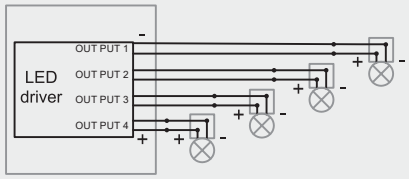
INDOOR RATED Driver box model	Max distance**	Min-max units
		PETIT - S1810 13W*
4444-0350-022-120-LTE	30ft (9m)	1
4450-0350-019-UNV-ED10	118ft (36m)	1
4448-0350-079-UNV-SD10		1-4, max 1/output

*Wattage requirement for one (1) fixture.
**Calculated for 16AWG cable. Consult factory for longer remote distance.

DRIVER BOX MODEL DESCRIPTION

MODEL	CONSTANT CURRENT	WATTAGE	VOLTAGE	DIMMING PROTOCOL
4444 6" x 4" x 3" (152 x 102 x 76mm)	**0350** 0350 mA	**019 to 079** 19W to 79W	**UNV** 120-277V	**ED10** 0-10V ELDOLED ECOdrive (down to 1%)
4448 10" x 8" x 4" (254 x 203 x 102mm)				**SD10** 0-10V ELDOLED 4 OUTPUTS SOLOdrive (down to 0.1%)
4450 8" x 8" x 4" (203 x 203 x 102mm)				**LTE** Leading edge and trailing edge (ELV and TRIAC) (down to 15%)
4548 6" x 4.5" x 3" (152 x 114 x 76mm)				
4549 14.5" x 5" x 3.5" (368 x 127 x 89mm)				

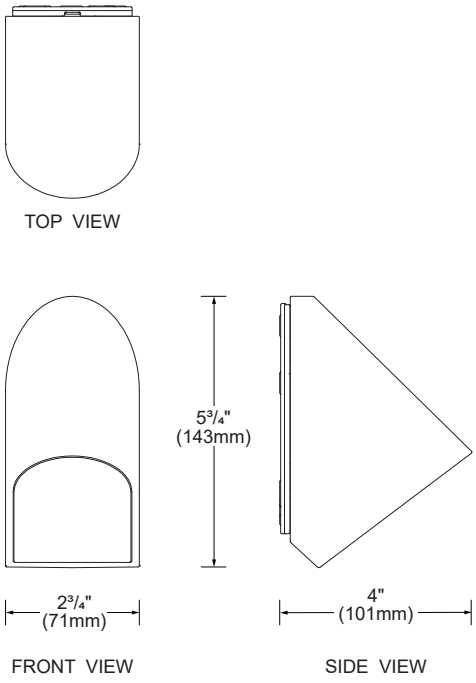
WIRING DIAGRAM
Luminaire must be connected on separate outputs.
Do not exceed the wattage and voltage range on each output.



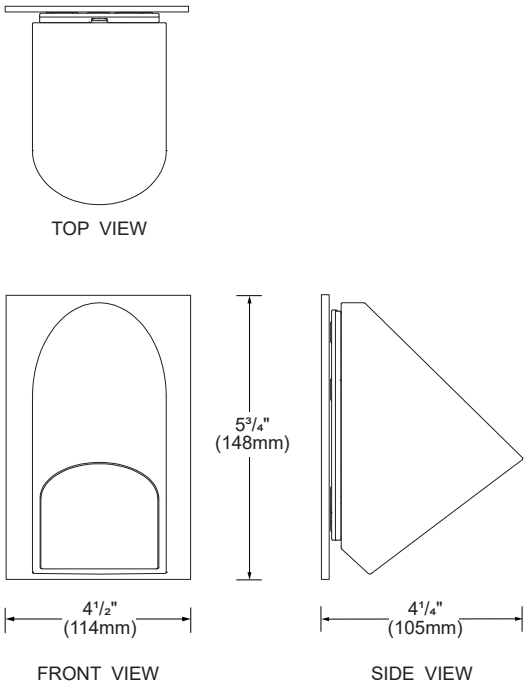
SISTEMALUX
9320 Boul. St-Laurent, suite 100, Montréal (Québec) Canada H2N 1N7, P.: 514.523.1339 F.: 514.525.6107 www.sistemalux.com

DIMENSIONS

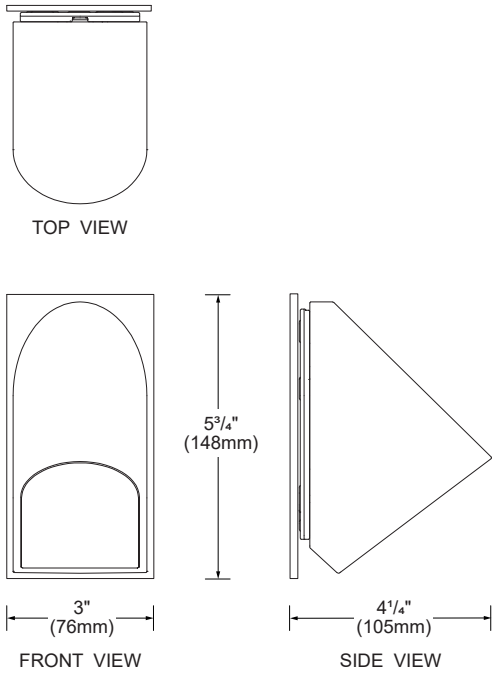
S1801-FW



S1801-JB

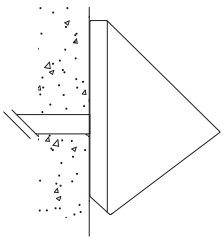


S1801-J2



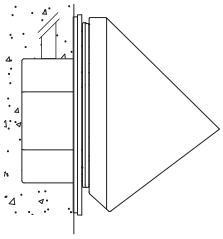
MOUNTING OPTIONS

350mA



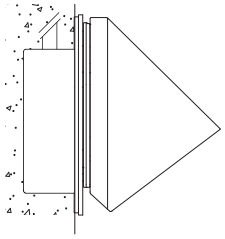
FW-REM - Fixture whip to remote power supply. Installed directly to surface with recessed pipe, or electrical conduit.recessed pipe, or electrical conduit.

350mA



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

350mA



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

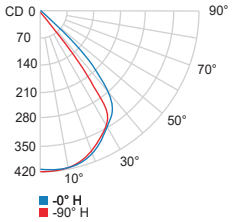
PHOTOMETRIC DATA

Visit sistemalux.com for complete photometric data.

CCT (K)	CRI	POWER (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / W)	MAX CANDELA (cd)	BUG	MODELS
3000K	90	14.5W	Accent light	568	39	418	B0 U1 G0	S1810W

Power can vary with the selected driver.

Accent light (3000K, 90CRI)



CCT options	2700K	3000K	4000K
CRI options	90CRI	90CRI	80CRI
Multiplier	**0.81**	**1**	**1.19**

Use a multiplier table for the other CCT and CRI output data. Efficacy based on IESNA LM-79 test reports.

SISTEMALUX

9320 Boul. St-Laurent, suite 100, Montréal (Québec) Canada H2N 1N7, P.: 514.523.1339 F.: 514.525.6107 www.sistemalux.com