

Surface mounted luminaire for exterior applications. Four floor grazing distributions to illuminate pathways, sidewalks, greenery or simply to create a pleasing lighting graphic effect. Walk over applications in most material like wood, pavers, or concrete. Unique surface mount design that simplify the installation. Simply fasten the luminaire to the floor with screws, no back box or clearance below grade is required. Drive over applications requires the mounting flange/anchor bolts accessory (to be ordered separately).

Luminaire characteristics:

Power input: 2.2W to 5.5W (system wattage)
Lumens: 38lm to 142lm (for 3000K, 80CRI)
Luminaire efficacy: Up to 27 lm/W

Source: White LED (LM-80 tested)
2700K: 80CRI,
3000K: 80CRI,
4000K: 80CRI.

Lumen maintenance: 80% of initial lumens at 70 000 hours (L80).

Optics: Surface grazing effect.

Material: Body: Die-cast aluminum body
Hardware: Stainless steel screws
Diffuser: Polycarbonate

Mounting: Install with flange for driveway areas. For walk over applications, fixture can be installed directly on surface using screw anchor for concrete or wood. Supplied with 20' (6m) power cable, connections to be made in a separate wiring box (By others).

Electrical: See remote power supply options on page 4.

Dimming: See dimming options on page 4.

Finish: Black or aluminum gray 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: 5.22lb(2.37kg)(with flange accessory)

Load capacity: Drive over 8800lb(4000kg) at 10km/h. (with flange accessory)

Warranty: 5 year limited warranty.

Ratings: IP67, IK10

Certification: cULus listed for wet location



ORDERING INFO

FIXTURE



MODEL

- S5695** - 1 win. 90° **S5696** - 2 win. 180° **S5697** - 2 win. 90° **S5698** - 4 win. 360°

LED

- H** - 2700K, 80 CRI **W** - 3000K, 80 CRI **N** - 4000K, 80 CRI

VOLTAGE

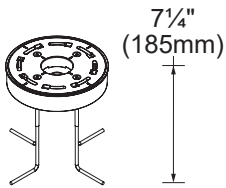
- REM** - Remote power supply

FINISH

- 09** - Black **14** - Aluminum gray

ACCESSORY (TO BE ORDERED SEPARATELY)

- S5699** - Anchor flange for concrete installation



REMOTE LED DRIVER OPTIONS
(TO BE ORDERED SEPARATELY)

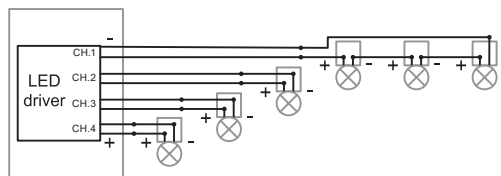
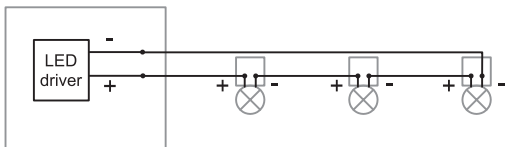
							Min-max units		
Watts	Voltage	Rated	Dimming protocol	Dimming range	Dimensions	Max distance**	1 window 1W*	2 windows 2W*	4 windows 4W*
<input type="checkbox"/> 4444-0350-006-120-D10									
6	120V	Indoor	0-10V	Down to ±10%	6" x 4" x 3" (152 x 102 x 76mm)	30ft(9m)	2-5	1-2	1
<input type="checkbox"/> 4444-0350-012-120-LTE									
12	120V	Indoor	Leading and trailing edge (ELV and TRIAC)	Down to ±15%	6" x 4" x 3" (152 x 102 x 76mm)	30ft(9m)	3-10	2-5	1-2
<input type="checkbox"/> 4548-0350-012-120-LTE									
12	120V	Outdoor	Leading and trailing edge (ELV and TRIAC)	Down to ±15%	6" X 4.5" X 3" (152 X 114 X 76mm)	30ft(9m)	3-10	2-5	1-2
<input type="checkbox"/> 4444-0350-012-UNV-ND									
12	120-277V	Indoor	None	None	6" x 4" x 3" (152 x 102 x 76mm)	30ft(9m)	7-11	4-5	2
<input type="checkbox"/> 4548-0350-012-UNV-ND									
12	120-277V	Outdoor	None	None	6" X 4.5" X 3" (152 X 114 X 76mm)	30ft(9m)	7-11	4-5	2
<input type="checkbox"/> 4450-0350-019-UNV-ED10									
19	120-277V	Indoor	0-10V ELDOLED ECOdrive	Down to ±1%	8" X 8" X 4" (203 X 203 X 102mm)	118ft(36m)	1-17	1-8	1-4
<input type="checkbox"/> 4549-0350-019-UNV-ED10									
19	120-277V	Outdoor	0-10V ELDOLED ECOdrive	Down to ±1%	14" X 5" X 3.5" (356 X 127 X 89mm)	118ft(36m)	1-17	1-8	1-4
<input type="checkbox"/> 4549-0350-038-UNV-SD10 (2 Channels)⁽¹⁾									
38	120-277V	Outdoor	0-10V ELDOLED SOLOdrive	Down to ±0.1%	14.5" X 5" X 3.5" (368 X 127 X 89mm)	118ft(36m)	1-34 17 max per channel	1-16 8 max per channel	1-8 4 max per channel
<input type="checkbox"/> 4549-0350-079-UNV-SD10 (4 Channels)⁽¹⁾									
79	120-277V	Outdoor	0-10V ELDOLED SOLOdrive	Down to ±0.1%	14.5" X 5" X 3.5" (368 X 127 X 89mm)	118ft(36m)	1-68 17 max per channel	1-32 8 max per channel	1-16 8 max per channel

* Wattage requirement for one (1) fixture (remote fixture only).
** Calculated for 16AWG cable. Contact customer service for longer remote distance.

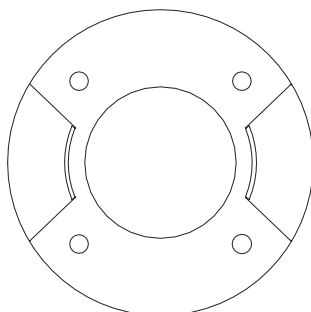
WIRING DIAGRAMS

Multiple luminaires must be connected in series (home run or fixture chain)

⁽¹⁾ Luminaires must be connected on separate channels (1-4). Multiple luminaires can be connected in series on a channel (home run or fixture chain). Do not exceed the wattage and voltage range on each channel.



DIMENSIONS



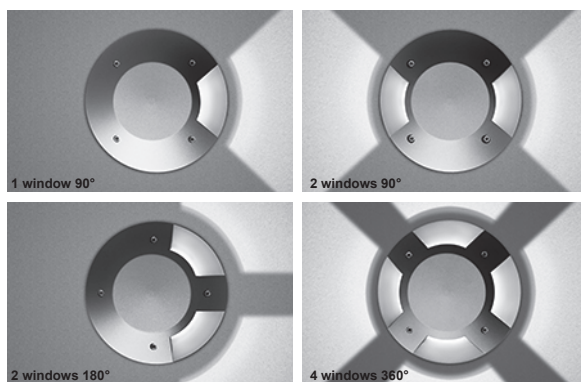
Ø 7¼"
(185mm)

FRONT VIEW



SIDE VIEW

4 DISTRIBUTIONS



PHOTOMETRIC DATA

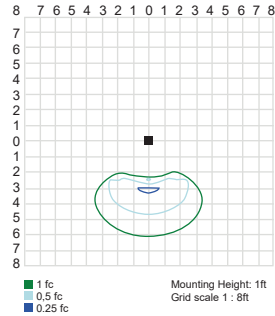
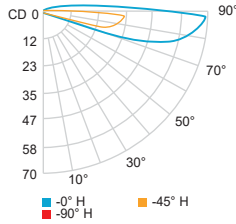
Photometric performance is measured in accordance with IESNA LM-79.
Visit sistemalux.com for complete photometric data.



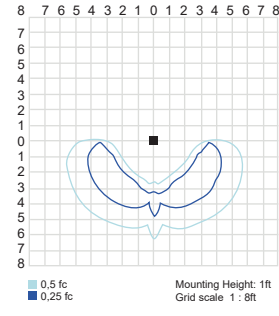
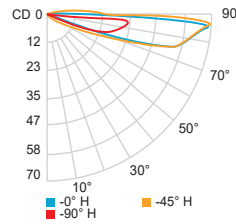
CCT (K)	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / W)	MAX CANDELA (cd)	MODELS
3000K	80	1W	1 window 90°	38	38	70	S5695W
		2W	2 windows 180°	76	38	69	S5696W
			2 windows 2x90°	76	38	67	S5697W
		4W	4 windows 360°	142	36	70	S5698W

*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.

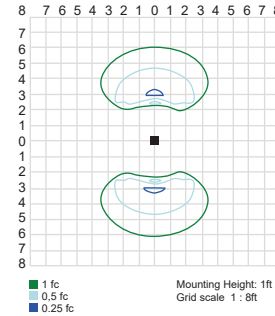
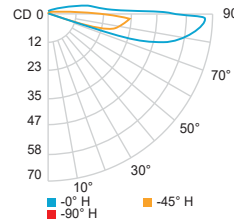
1 window 90° (3000K, 80 CRI)



2 windows 180°(3000K, 80 CRI)



2 windows 2x90° (3000K, 80 CRI)



4 windows 360°(3000K, 80 CRI)

