

Ghost for cladding can be easily installed into plasterboard panels for indoor or outdoor. The fixture housing is fixed to the back wall that will later be covered with plasterboard panels and subsequently rendered over. The fixtures aperture can also be plastered so to integrate it completely. Ghost for cladding has also been engineered to take many different types of material finish (mosaic finish, ceramic tiles, stone finish) that can be contained within the thickness of the protruding edges of the housing.



Luminaire characteristic: Power input system: 4W to 28W
Power input source: 2.5W to 19.8W
Lumens system for 3000K, 80CRI: 266lm to 2077lm
Luminaire efficacy for 3000K, 80CRI: Up to 74lm/W

Source: WHITE LED module (LM-80)
2700K: 80CRI
3000K: 80CRI,
4000K: 80CRI.

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

Optic: Asymmetric

Material: Body: Extruded aluminum
Diffuser: Toughened glass
Recessed housing: Diecast aluminium

Mounting: Wall recessed cast in aluminum. Supplied with housing installation kit, and aluminum front panel. Connections to be done inside the backbox.

Electrical: See remote LED driver options on page 3.

Finish: Aluminum

Weight: 6.21 lb (2.82 kg);
9.50 lb (4.31 kg);
16.51 lb (7.49 kg);
31.30 lb (14.20 kg).

Warranty: 5 year limited warranty

Rating: IP65, IK10

Certification:  cULus listed for wet location.



ORDERING INFO

SGHO - - - REM - 13

FIXTURE

BACKBOX



MODEL

- C10** - 10" (240mm) **C17** - 17" (430mm) **C32** - 32" (810mm) **C62** - 62" (1570mm)

LED

- 827** - 2700K, 80CRI **830** - 3000K, 80CRI **840** - 4000K, 80CRI

VOLTAGE

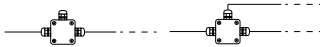
- REM** - 24V remote LED driver

FINISH

- 13** - Aluminum

ACCESSORIES (TO BE ORDERED SEPARATELY)

- 4543** - Wet location junction box



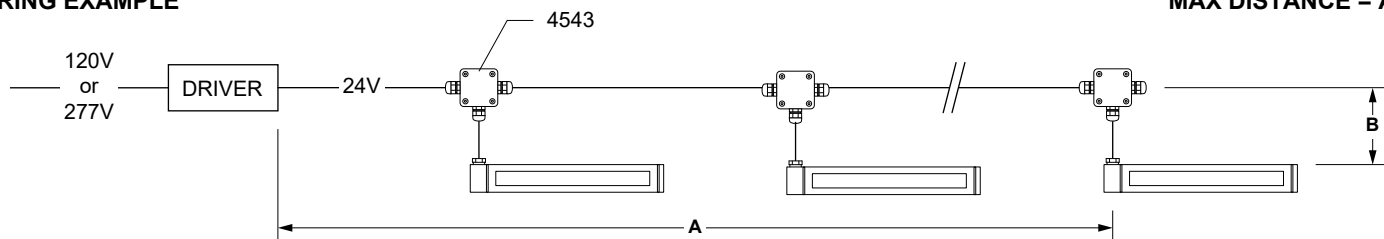
REMOTE LED DRIVER OPTIONS (TO BE ORDERED SEPARATELY)

Wattage requirement 0.30W / in or 3.6W / ft					
Watts	Voltage	Dimming protocol	Dimming range	Dimension	Max distance**
Indoor rating					
☐ 4449-0024-060-UNV-ND					
60	120-277V	None	None	12" x 8" x 4" (304 x 203 x 101mm)	30ft (9m)
☐ 4449-0024-060-UNV-D10					
60	120-277V	0-10V	Down to ±10%	12" x 8" x 4" (304 x 203 x 101mm)	30ft (9m)
☐ 4449-0024-075-UNV-D10					
75	120-277V	0-10V	Down to ±10%	12" x 8" x 4" (304 x 203 x 101mm)	30ft (9m)
☐ 4449-0024-100-UNV-D10					
100	120-277V	0-10V	Down to ±10%	12" x 8" x 4" (304 x 203 x 101mm)	14ft (4m)
Outdoor rating					
☐ 4549-0024-060-UNV-ND					
60	120-277V	None	None	14.5" x 5" x 3.5" (368 x 127 x 89mm)	30ft (9m)
☐ 4546-0024-200-2C-UNV-ND					
200	120-277V	None	None	12.5" x 4.5" x 2.5" (317 X 114 X 63mm)	28ft (8.5m) per channel
☐ 4551-0024-080-120-LTE					
80	120V	Leading and trailing edge (ELV and TRIAC)	Down to ±15%	14.5" x 5" x 2" (368 X 127 X 51mm)	30ft (9m)
☐ 4549-0024-060-UNV-D10					
60	120-277V	0-10V	Down to ±10%	14.5" x 5" x 3.5" (368 x 127 x 89mm)	30ft (9m)
☐ 4549-0024-075-UNV-D10					
75	120-277V	0-10V	Down to ±10%	14.5" x 5" x 3.5" (368 x 127 x 89mm)	30ft (9m)
☐ 4549-0024-100-UNV-D10					
100	120-277V	0-10V	Down to ±10%	14.5" x 5" x 3.5" (368 x 127 x 89mm)	14ft (4m)

** Calculated for 16AWG cable. Contact factory for longer remote distance.

WIRING EXAMPLE

MAX DISTANCE = A+B

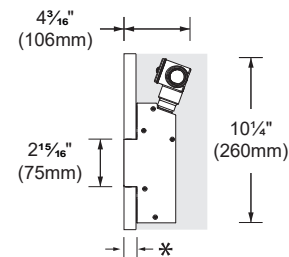
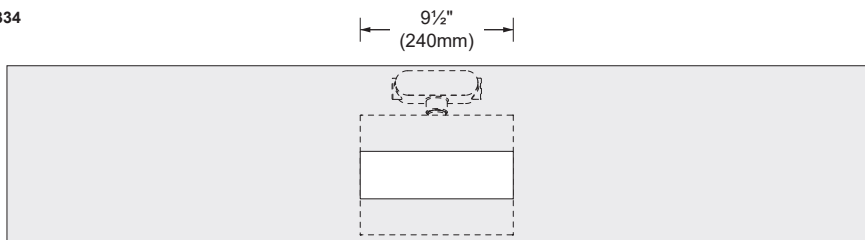


DIMENSIONS

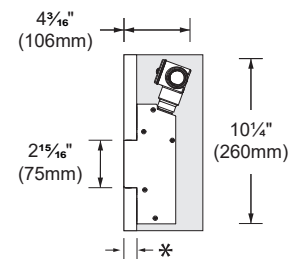
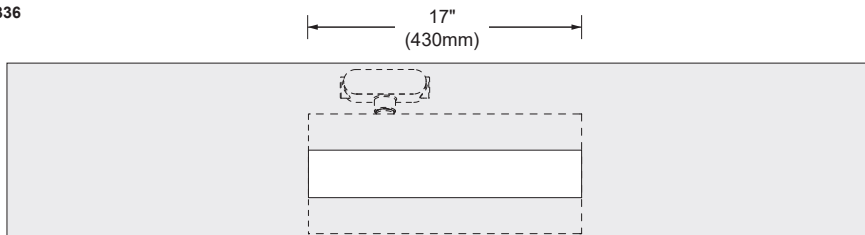
FRONT VIEW

SIDE VIEW

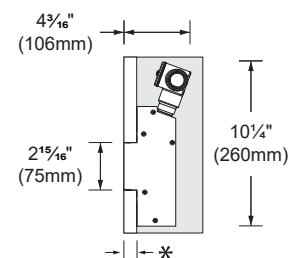
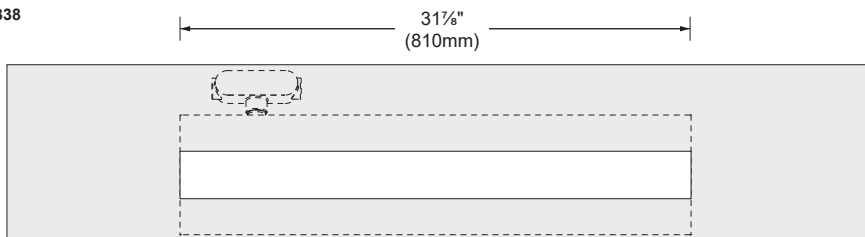
GHOST 10" (240mm)
Complete with backbox: **SCASSC8334**



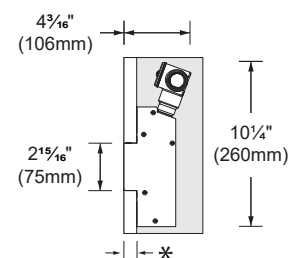
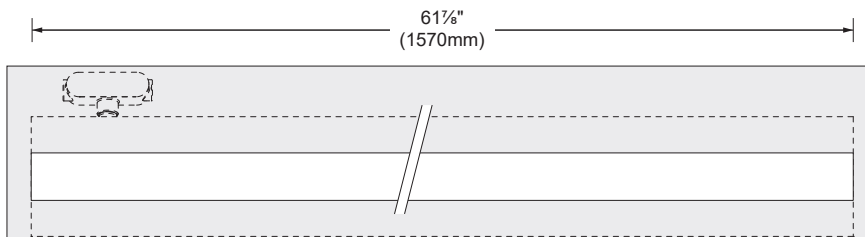
GHOST 17" (430mm)
Complete with backbox: **SCASSC8336**



GHOST 32" (810mm)
Complete with backbox: **SCASSC8338**

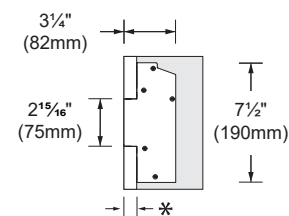


GHOST 62" (1570mm)
Complete with backbox: **SCASSC8340**



ALTERNATIVE PULL BOX LOCATION

Under certain site conditions it may be desired to locate the pull box on the side of the back-box to reduce the height required by the luminaire. The location of the pull box can be changed on the field by the installer.



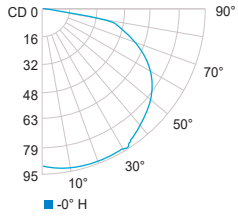
*The maximum panel thickness is 0.83" (21mm). For the thicker panels, consult the instructions sheet.

PHOTOMETRIC DATA

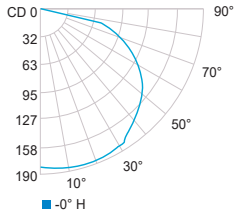
Visit sistimalux.com for complete photometric data.

CCT (K)	CRI	OPTIC	LOAD (W)	LUMENS (lm)	EFFICACY (lm / W)	MAX CANDELA (cd)	MODEL
3000K	80	Asymmetric	4W	266	66	91	SGHO-C10-830
			7.5W	532	71	185	SGHO-C17-830
			14W	1046	74	382	SGHO-C32-830
			28W	2 081	74	719	SGHO-C62-830

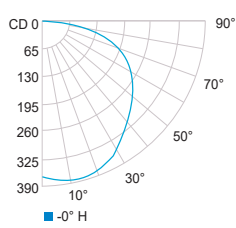
Asymmetric C10 (3000K, 80CRI)



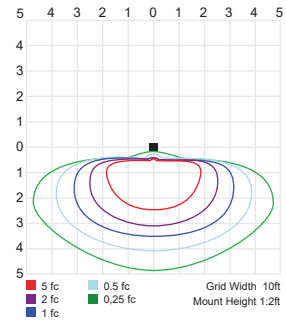
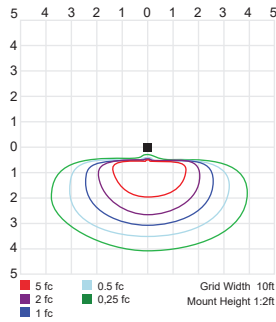
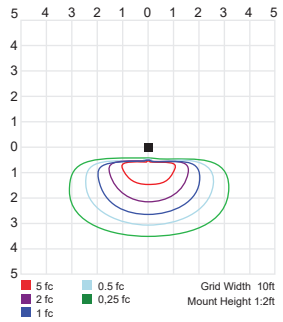
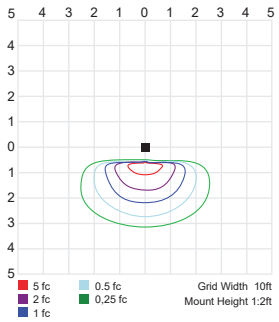
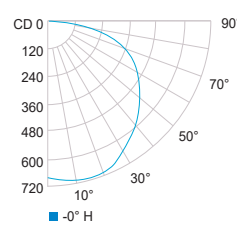
Asymmetric C17 (3000K, 80CRI)



Asymmetric C32 (3000K, 80CRI)



Asymmetric C62 (3000K, 80CRI)



CCT options	2700K 80CRI	3000K 80CRI	4000K 80CRI
Multiplier	0.92	1	1.08