SC

Security Surface Mount Fluorescent Corner

PRODUCT SPECIFICATION

The SC series is designed for use in all levels of security facilities and high abuse applications.

Job Name

Fixture Type

Catalog No.

Approval Date

Mounting
Surface mounts to corner.

Housing
Die-formed cold rolled steel with seams welded and ground smooth. Stainless steel available.

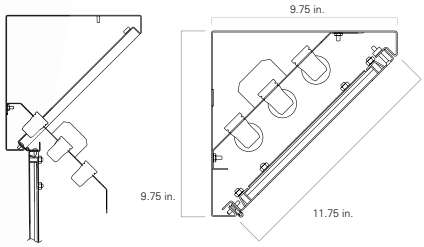
Door
Outfitted with adjustable heavy gauge lens retainers.

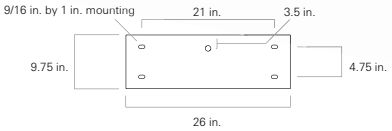
Finish
Polyester powder-coated after phosphate pretreatment for superior adhesion and corrosion resistance. Brushed stainless steel available.

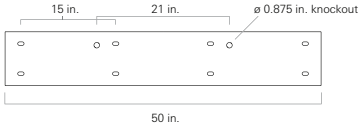
Hardware
One piece, die-formed cold rolled steel door with 14 gauge lens retainers and a full length welded pin piano hinge. Stainless steel available.

Wiring
Reflector-mounted electrical components for easy wiring and maintenance.

Certifications
UL Listed damp or wet location. Covered ceilings only.







WET c UL us MADE IN USA

SC [one] [two] - [three] [four] [five] - [six] [seven] - [eight] / [nine] - [ten] [eleven] [twelve] [thirteen] - [fourteen]

one — Lamps (not included)
14	2 ft. 14 W T5
17	2 ft 17 W T8
24	2 ft. 24 W T5 HO
4B	2ft. 40 W T5 biax
28	4 ft. 28 W T5
32	4 ft. 32 W T8
54	4 ft. 54 W T5 HO

two — Lamp quantity
1	one
2	two
3	three

three — Material gauge
N	18 gauge, minimum security
D	16 gauge, medium security
X	14 gauge, maximum security

four — Material
C	Cold rolled steel
S	Stainless steel

five — Finish
R	Brushed stainless steel
W	White

six — Voltage
120	120 V, 60 Hz
277	277 V, 60 Hz
347	347 V, 60 Hz
VAR	Variable, 120-277 V, 50/60Hz

seven — Ballast
DM	Dimming
EL	Electronic Instant Start, std T8
PR	Program Rapid Start, std T5, option T8

eight — Internal lens
53	.125 in. K12 prismatic acrylic
12	.125 in. K12 prismatic polycarbonate
15	.156 in. K12 prismatic polycarbonate
16	.187 in. K12 prismatic polycarbonate
75	.156 in. C73 prismatic tempered glass
01	.005 in. UV absorbing overlay

nine — External lens
30	.187 in. clear polycarbonate
32	.250 in. clear polycarbonate
36	.375 in. clear polycarbonate
38	.500 in. clear polycarbonate
90	.187 in. clear tempered glass
92	.250 in. clear tempered glass
96	.375 in. clear tempered glass

ten — Door fasteners
AP	Stainless steel allen head with pin
TP	Stainless steel torx head with pin
PH	Phillips head, non-security

eleven — Mounting holes
D	Ceiling and wall mounting holes
W	Wall mounting holes only

twelve — Electrical access
A	2.250 in. diameter access hole
K	0.875 in. diameter knockout(s), std

thirteen — UL Listing
D	Damp Location
W	Wet Location

fourteen — Options
2C	Two-circuit wired
CU	Canadian UL Listing
E1	One lamp emergency ballast
E2	Two lamp emergency ballast
FH	Fuse and holder
NL	Night light, for 7 or 9 W PL bipin
NL-LED	Night light, LED
IMS	Integral Occ Sensor
PS	Security push on/off switch

Modifications are available to meet custom requirements.