



SG

Security Surface Mount Fluorescent Corner or Wall

PRODUCT SPECIFICATION

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

Mounting

Surface mounts to corner or wall.

Housing

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

Door

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

Finish

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

Hardware

Recessed, stainless steel, tamper-proof fasteners.

Wiring

All electrical components are reflector-mounted for easy wiring and maintenance.

Certifications

UL Listed damp or wet location. Covered ceilings only.

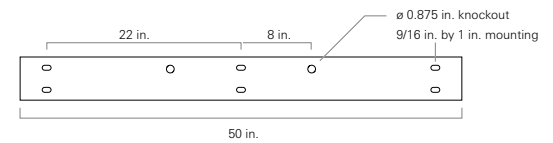
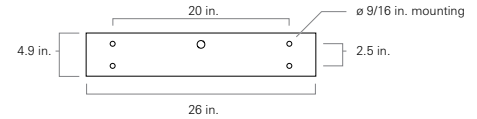
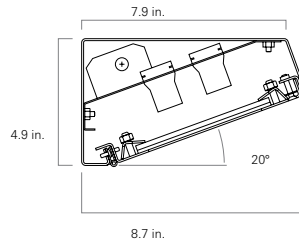
Job Name

Fixture Type

Catalog No.

Approval

Date



	one	two	three	four	five	six	seven	eight	nine	ten	eleven	twelve	thirteen	fourteen
SG	-					-			/	-		K	-	

one Lamps (not included)		six Voltage		ten Door Fasteners	
14	2 ft. 14 W T5	120	120 V, 60 Hz	AP	Stainless steel allen head with pin
17	2 ft 17 W T8	277	277 V, 60 Hz	TP	Stainless steel torx head with pin
24	2 ft. 24 W T5 HO	347	347 V, 60 Hz	PH	Phillips head, non-security
4B	2 ft. 40 W T5 biax	VAR	Variable, 120-277 V, 50/60Hz	eleven Mounting Holes	
28	4 ft. 28 W T5	seven Ballast	DM Dimming	D	Ceiling and wall mounting holes
32	4 ft. 32 W T8			W	Wall mounting holes only
54	4 ft. 54 W T5 HO			twelve Electrical Access	
two Lamp Quantity		EL	Electronic Instant Start, <u>std T8</u>	K	0.875 in. diameter knockout(s), <u>std</u>
1	One	PR	Program Rapid Start, <u>std T5, option T8</u>	thirteen UL Listing	
2	Two	eight Internal Lens		D	Damp Location
three Material Gauge		53	.125 in. K12 prismatic acrylic	W	Wet Location
N	18 gauge, minimum security	12	.125 in. K12 prismatic polycarbonate	fourteen Options	
D	16 gauge, medium security	15	.156 in. K12 prismatic polycarbonate	2C	Two-circuit wired
X	14 gauge, maximum security	16	.187 in. K12 prismatic polycarbonate	CU	Canadian UL Listing
four Material		75	.156 in. C73 prismatic tempered glass	E1	One lamp emergency ballast
C	Cold rolled steel	01	.005 in. UV absorbing overlay	E2	Two lamp emergency ballast
S	Stainless steel	nine External Lens		FH	Fuse and holder
five Finish		30	.187 in. clear polycarbonate	NL	Night light, for 7 or 9 W PL bipin
R	Brushed stainless steel	32	.250 in. clear polycarbonate	NL-LED	Night light, LED
W	White	36	.375 in. clear polycarbonate	IMS	Integral Occ Sensor
		38	.500 in. clear polycarbonate	PS	Security push on/off switch
		90	.187 in. clear tempered glass		
		92	.250 in. clear tempered glass		
		96	.375 in. clear tempered glass		

Modifications are available to meet custom requirements.