



PRODUCT SPECIFICATION

The SCA series is designed for use in all levels of correctional facilities, behavioral health units, and high abuse applications. Anti-ligature for patient safety.

Mounting

Surface mounts to corner or wall.

Housing

Die-formed cold rolled steel with seams welded and ground smooth. 304 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. 304 Stainless steel available.

Internal Lens

Optic Plus lens (standard) completely hides diode image while providing greater than 90% light transmission.

Finish

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

Hardware

Recessed, stainless steel, tamper-proof fasteners.

Driver

0-10Vdc 1% dimming, >0.9 PF, <20% THD
Factory programmable, Operating temp -40°C Min. to 50°C Max

Wiring

Driver provided with pre-wired 3-wire self-aligning input power quick disconnect and 2-wire quick disconnect to LED module.

Certifications

UL Listed damp or wet location.
IP54 rated. Covered ceilings only.

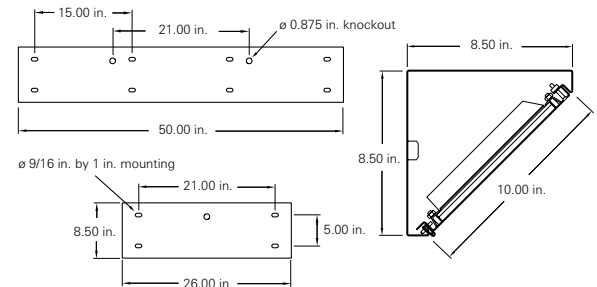
Job Name

Fixture Type

Catalog No.

Approval

Date



one	two	three	four	five	six	seven	eight	nine	ten	eleven	twelve	thirteen	fourteen	fifteen	sixteen	
SCA	-	-	/	-	-	-	DM	-	/	-	D	-	-	-	-	
one	Luminaire Size							eight	Voltage				thirteen	Mounting Holes		
2	2 ft fixture							VAR	Variable, 120-277 V, 50/60Hz				D	Corner (top and back)		
4	4 ft fixture							347	347VAC, 60Hz				W	Wall (back only)		
two	LED Source							nine	Driver				fourteen	Electrical access		
	Refer to the LED Source Table on Page 2 for available options.							DM	0-10Vdc Dimming, <u>standard</u>				A	2.250 in. diameter access hole		
													K	0.875 in. diameter knockout(s), <u>standard</u>		
three	Color Temperature							ten	Internal Lens				fifteen	UL Listing		
30	3000K							122	Optic Plus LED diffusing acrylic, <u>standard</u>				D	Damp Location		
35	3500K							130	.125 in. LED diffusing Lexan				W	Wet Location		
40	4000K							53	.125 in. K12 prismatic acrylic							
50	5000K							12	.125 in K12 prismatic polycarbonate				sixteen	Options		
four	CRI							15	.156 in. K12 prismatic polycarbonate				2C	Two-circuit wired		
80	80 CRI							16	.187 in. K12 prismatic polycarbonate				CU	Canadian UL Listing		
90	90 CRI							75	.156 in. C73 prismatic tempered glass				EM	Emergency battery backup		
five	Material gauge							eleven	External lens				FH	Fuse and holder		
N	18 gauge, minimum security							30	.187 in. clear polycarbonate				NL-LED	Night light, LED (Amber available)		
D	16 gauge, medium security							32	.250 in. clear polycarbonate					5-100% Adjustability		
X	14 gauge, maximum security							36	.375 in. clear polycarbonate				IMS	Integral Occ Sensor		
six	Material							38	.500 in. clear polycarbonate				PS	Security push on/off switch		
C	Cold rolled steel							90	.187 in. clear tempered glass							
S	Stainless steel							92	.250 in. clear tempered glass							
seven	Finish							96	.375 in. clear tempered glass							
R	Brushed (stainless steel only)							twelve	Door fasteners							
W	White							AP	Stainless steel allen head with pin							
								TP	Stainless steel torx head with pin							
								PH	Phillips head, non-security							

Modifications are available to meet custom requirements.

Modifications are available to meet custom requirements.
Specifications and dimensions are subject to change without notice.

Delivered lumen output calculated using 122 inner lens and 32 (.250" Clear Polycarbonate) outer lens (Highlighted below).

Specified Output Option

XX² = We will provide the wattage information.