

MIGHTY MAC™

SCB SERIES

PRODUCT FEATURES:

- » Surface ceiling mount – 16"×24", 16"×48"
- » TIG welded housing with no post grinding for additional strength
- » Vertically adjustable Z bracket with thru-studs spaced 6" apart
- » Full length concealed internal piano hinge



PROJECT INFORMATION

Job Name _____

Fixture Type _____

Catalog Number _____

Approved by _____

SPECIFICATIONS

HOUSING: One-piece die-formed prime grade material as specified – see ordering information. Corners continuously seam welded and smooth with no post grinding (TIG). Clamshell housing resistant to penetration and contraband concealment.

BASEPLATE: Prime grade material as specified – see ordering information. Die-formed blade trap (1/4" (.64cm) minimum) prevents contraband concealment and access. Embossed standoffs prevent distortion.

LENS: As specified – maximum thickness .875" – see ordering information. Kenall recommends a prismatic inner lens and a clear outer lens. Two clear lenses used in combination cannot be provided.

LENS RETENTION: Vertically adjustable continuous "Z" brackets of prime grade material, secured to housing via thru-studs (6" maximum spacing).

HINGE: Full length continuous heavy gauge internal piano hinge (1/2" knuckle/1/8" diameter pin) standard. Pin secured to knuckle. Hinge welded to housing and mounts to baseplate via keyholes.

FASTENERS: Hardened security screws as specified – see ordering information. Fully recessed.

FINISH: TGIC polyester powder coat – 5-stage pre-treatment. Salt spray test: 1,000 hours; Reflectance: 92%.

LAMPS: Quantity and type as specified – see ordering information. Lamps supplied by others.

BALLAST: Quantity and type as specified – see ordering information. All ballasts UL listed class P. Optional removable reflector/lamp/ballast tray with quick disconnect.

LUMINOUS SEAL: Polyurethane foam prevents light leaks from luminaire base.

INSTALLATION: Fixture not suitable for Surface Conduit or Continuous Row Mounting.

PHOTOMETRICS: Efficiency of SCB4-0/0-332-IS-1-120-1/B-1 = 63.5%. For photometric information, go to www.kenall.com.

WARRANTY: 1 Year Warranty for Kenall fluorescent lighting products

LISTINGS: UL and CUL listed for damp locations.



ORDERING INFORMATION (Ex: SCB-2-0/0-2-17-IS-1-120-1/B-1)

Model	Size	Housing/Base	Lamp Qty	Lamp Type	Ballast Type	Ballast Qty	Voltage	Lens (Inner/Outer)	Fasteners	Options	
SCB		/						/			
Nominal Size			Lamp Quantity			Ballast Quantity			Fastener		
2	16"×24"		2	Two		1	One		1	Torx® Head w/ Center Pin	
4	16"×48"		3	Three		2	Two		2	Allen Head w/ Center Pin	
			4	Four							
Housing/Base Material			Lamp Type			Voltage			Options		
0	14-Ga CRS (Painted White)		2'	Nominal Length		120	120 Volts		EL	Standard Lumen EL Pack	
1	16-Ga CRS (Painted White)		17	F17T8		277	277 Volts		PEL	High Lumen EL Pack	
3	14-Ga SS (Painted White)		31U	F31T8 (2 Lamp Max.)		347	347 Volts		SEL	Specified EL Pack	
4	16-Ga SS (Painted White)		4' Nominal Length			Lens (Inner/Outer)‡			DLN		LED Night Light w/Light Level Control (100% - 20%; voltage-specific selection required)
6*	14-Ga SS (Brushed)		32	F32T8		0	No Lens		FS	Single Fuse & Holder	
7*	16-Ga SS (Brushed)		Ballast Type			1	.125" Prismatic Acrylic		RGT	Removable Gear Tray	
9	12-Ga CRS (Painted White)		IS	Instant Start Electronic <10% THD (T8)		2	.125" Prismatic Polycarbonate		SK	Speaker Housing Extension	
			RS	Rapid Start Electronic <10% THD (CFL, T8)		3	.125" Textured Polycarbonate		TN	PL Night Light – 5/7/9 Watt (Lamp supplied by other) (120/277V only)	
			SB	Specified Ballast		G	.125" Clear Polycarbonate		UV	Ultraviolet Filter	
						4	.156" Prismatic Polycarbonate		*n/a as Base Material		
						TG	.125" Textured Tempered Glass		‡Refer to lens specifications		
						6	.187" Prismatic Polycarbonate				
						7	.187" Clear Polycarbonate				
						8	.187" Clear Tempered Glass				
						9	.250" Clear Polycarbonate				
						A	.250" Clear Tempered Glass				
						B	.375" Clear Polycarbonate				
						C	.375" Clear Tempered Glass				
						J	.500" Clear Polycarbonate				
						P	.500" Clear Tempered Glass				
						N	.750" Clear Tempered Glass				



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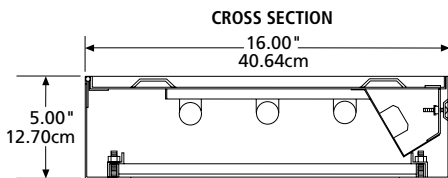
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DIMENSIONAL DATA



MOUNTING HOLES

