

# MEDMASTER AURACYL™ SCNCE

## Patient Room Luminaires

### MAS SERIES

#### PRODUCT FEATURES:

- » Surface wall mount – 8" x 26"
- » Sealed marine-grade extruded aluminum
- » Sealed backlighting creates a pleasing visual accent and NSF2 listing
- » Standard antimicrobial finish for cleanability



#### PROJECT INFORMATION

Job Name \_\_\_\_\_

Fixture Type \_\_\_\_\_

Catalog Number \_\_\_\_\_

Approved by \_\_\_\_\_

#### SPECIFICATIONS

**HOUSING:** Marine grade extruded aluminum. Marine grade die-cast aluminum end caps. TGIC polyester powder coat – 5-stage pre-treatment; Salt spray test: 1,000 hours. Antimicrobial finish standard on exposed painted aluminum surfaces of installed luminaire.

**REFLECTOR:** Die-formed marine grade aluminum. Full reflector/wire cover – 92% reflectivity.

**DECORATIVE OUTER LENS:** Acrylic translucent white lens standard. Nominal thickness .125". Optional decorative Lumicor® resins – see Ordering Information.

**INNER LENS:** UV-stabilized, high impact resistant, extruded 100% DR acrylic frost lens. Nominal thickness .100". Lens secured in place by lens frame.

**HARDWARE:** One stainless steel Phillips head fastener standard. Four stainless steel Phillips head fasteners with IP64 option. Internal brackets and fasteners are non-corrosive.

**ELECTRICAL:** LED: Available 3500K, 4000K and 5000K color temperatures, 82 CRI. 120-277VAC, 50/60Hz electrical input with serviceable high power factor electronic, constant-current driver (<20% THD, >0.95 PF). Standard 0-10V dimming with 1-100% range, maximum driver source of 200 µA. LF: 120-277V or 347V high power factor electronic fluorescent ballast (<10~25% THD).

**INSTALLATION:** Standard four-point mounting required.

**PHOTOMETRICS:** Photometry tested to the IESNA LM-79-08 standard by an ILAC/ISO17025 accredited laboratory. For additional photometric information, go to [www.kenall.com](http://www.kenall.com).

**WARRANTY:** limited five (5) year warranty.

**LISTINGS:** UL and CUL listed for Damp Location – covered ceiling and wall mount. NSF2 Splash/Non-Food Zone. ADA Compliant. Optional IP64 certified per IEC 60598. Kenall certifies product by both Underwriters and Intertek Testing Laboratories.



#### ORDERING INFORMATION (Ex: MAS826-PAN-AS-CS-1-25L40K-DCC)

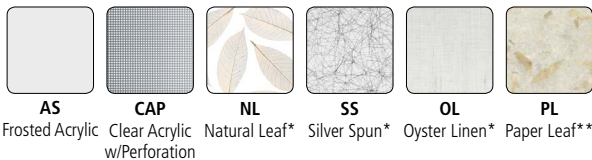
Model	Frame Type	Outer Lens	Finish	Lamp Qty	Lamp & Ballast Type	Options
<b>MAS826</b>	<b>PAN</b>			<b>1</b>		
<b>Frame Type</b>		<b>Finish</b>		<b>Lamp &amp; Ballast Type</b> (Quantity, Ballast, Voltage)		
PAN Pane		BE Beige		25L35K-DCC-DV 25 Watt 3500K LED		
		BR Bronze		25L40K-DCC-DV 25 Watt 4000K LED		
<b>Decorative Outer Lens</b>		CS Cool Satin Painted Anodized		25L50K-DCC-DV 25 Watt 5000K LED		
AS Frosted Acrylic		DB Dark Bronze		14-PS-277 F14T5 (1,PS,277V)		
CAP Clear Acrylic w/Inner Perforation painted to match housing/frame finish		MB Matte Black (Antimicrobial finish)		14-DM-120 F14T5 (1,Dimming,120V)		
NL* Acrylic Natural Leaf		MW Matte White (Antimicrobial finish)		14-DM-277 F14T5 (1,Dimming,277V)		
SS* Acrylic Silver Spun		WS Warm Satin Painted Anodized		17-IS-DV F17T8 (1,IS,120-277V)		
OL* Acrylic Oyster Linen		CC Custom Color (Consult factory)		17-PRS-347 F17T8 (1,PRS,347V)		
PL** PETG Paper Leaf		<b>Lamp Quantity</b>		17-DM-120 F17T8 (1,Dimming,120V)		
		1 One Lamp		17-DM-277 F17T8 (1,Dimming,277V)		
				24-PRS-DV F24T5HO (1,PRS,120-277V)		
				<b>Options</b>		
				IP64 IP64 certified to IEC 60598		
				FS Single Fuse & Holder		

\*Lumicor® Lumiclear™ Acrylic Resin

\*\*Lumicor® Lumiform™ PETG Resin

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#### DECORATIVE OUTER LENS



#### FRAME FINISH



