MILLENIUM AURACYL™ SCONCE

MLAS826 SERIES

PRODUCT FEATURES:

- » Surface wall mount 8"W×26"H
- » Marine grade aluminum housing with die-cast end caps
- » Peace of Mind Guarantee®
- » UL certified IP64 per IEC 60598



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.

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

OUTER LENS: Thermoformed, UV-stabilized impact resistant polycarbonate, and frost or clear acrylic. See Ordering Information for options. Nominal thickness .125".

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

HARDWARE: Four stainless steel Torx® T-20 with center pin fasteners. Internal brackets and fasteners are non-corrosive. Surface Conduit Adapter (SCA) accessory — aluminum trim frame assembly with integral J-box; finished to match lens frame. Water-tight conduit fittings supplied by others.

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. Consult factory for fluorescent option.

SENSOR & CONTROLS: Optional sensor available with compatible third party controls. To see the full list of compatible controls, click here.

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

WARRANTY: Limited five (5) year LED warranty. Peace of Mind Guarantee against breakage.

LISTINGS: UL and CUL listed for Wet Location - vertical wall mount only. UL certified IP64 per IEC 60598. ADA Compliant (SCA Option is non-ADA). Luminaire tested to an IK10 impact protection rating per IEC 60068-2-75:1997-08.













ORDERING INFORMATION (Ex: MLAS826-PAN-PP-CS-25L40K-DCC-DV-FS)

Model Frame Type Outer Lens Finish Lamp-Driver-Voltage Options

MLAS826

Frame Type PAN Pane PLR Pillar CPL Capital SLT Slot PRA Prairie RNK Rank LAT Lattice SOR Squares BRK Bricks ORB Orbs

Outer Lens

AS† Frosted Acrylic CAP† Clear Acrylic w/Inner Perforation painted to match housing Pearlescent Polycarbonate

tn/a with Peace of Mind Guarantee®

Finish

Matte Black MB MW Matte White

WS Warm Satin Painted Anodized CS Cool Satin Painted Anodized

BR Bronze DB Dark Bronze LG Light Gray FG Forest Green

Custom Color (Consult factory) CC

Lamp-Driver-Voltage Type

25L35K-DCC-DV 25 Watt 3500K LED 25L40K-DCC-DV 25 Watt 4000K LED 25L50K-DCC-DV 25 Watt 5000K LED

Options

Single Fuse & Holder SCA Surface Conduit Adapter (non-ADA compliant)

FRAME TYPE





















OUTER LENS OPTIONS



Polycarbonate





CAP † Clear Acrylic w/ Inner Perforation

MILLENIUM AURACYL™ SCONCE

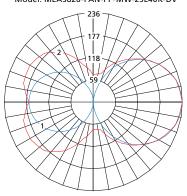
MLAS826 SERIES - Technical Data

PERFORMANCE

PERFORMANCE		Initial Delivered Lumens				
	Lamp Type	@ 25°C (Im)	Efficacy (lm/W)	Input Power (W)	Drive Current (mA)	Estd. L70 LED Life (Hrs)
	25L35K	1369	47	29	94	80,000
	25L40K	1460	50	29	94	80,000
	25L50K	1518	52	29	94	80,000

Displayed information above is for PP Lens type only. Info subject to change. Visit www.kenall.com for IES files and additional information.

Model: MLAS826-PAN-PP-MW-25L40K-DV



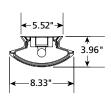
 $\label{eq:maximum Candela} {\sf Maximum Candela} = {\sf 236 \ Located \ At \ Horizontal \ Angle} = {\sf 0, Vertical \ Angle} = {\sf 90}$

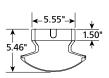
1 - Vertical Plane Through Horizontal Angles (0-180) (Through Max. Cd.) 2 - Horizontal Cone Through Vertical Angle (90) (Through Max. Cd.)

DIMENSIONAL DATA

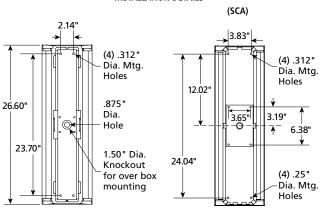
CROSS SECTION

SURFACE CONDUIT ADAPTER (SCA)

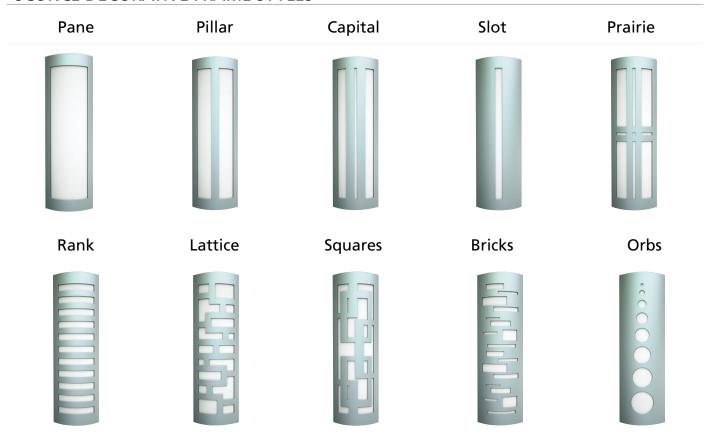




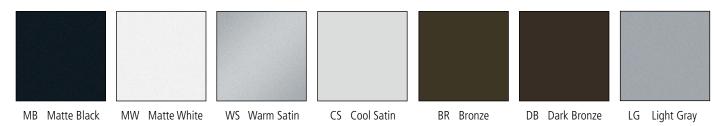
INSTALLATION DETAILS



SCONCE DECORATIVE FRAME STYLES



MILLENIUM AURACYL SCONCE FINISH OPTIONS



Please consult Kenall for custom color availability