# MILLENIUM AURACYL™ SCONCE **MLAS838 SERIES**

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- » Surface wall mount 8"W×38"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: Six 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: 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.

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: MLAS838-PRA-PP-MB-33L35K-DCC-DV-FS)

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

#### MLAS838

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

**Outer Lens** 

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

†n/a with Peace of Mind Guarantee®

Finish

Matte Black MB Matte White MW

Warm Satin Painted Anodized

Cool Satin Painted Anodized

BR Bronze DB Dark Bronze LG Light Gray

Forest Green FG Custom Color (Consult factory)

Lamp-Driver-Voltage 33L35K-DCC-DV 33 Watt 3500K LED 33L40K-DCC-DV 33 Watt 4000K LED 33L50K-DCC-DV 33 Watt 5000K LED

Options

Single Fuse & Holder

SCA Surface Conduit Adapter (non-ADA compliant)

#### FRAME TYPE







Capital









Rank





Squares













CAP † Clear Acrylic w/ Inner Perforation



## MILLENIUM AURACYL™ SCONCE

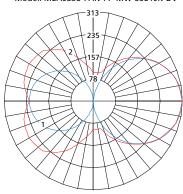
#### MLAS838 SERIES - Technical Data

#### **PERFORMANCE**

PERFORMANCE	Initial Delivered Lumens				
Lamp Type	@ 25°C (lm)	Efficacy (lm/W)	Input Power (W)	Drive Current (mA)	Estd. L70 LED Life (Hrs)
33L35K	1842	51	36	94	80,000
33L40K	1964	55	36	94	80,000
33L50K	2043	57	36	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: MLAS838-PAN-PP-MW-33L40K-DV



 $Maximum\ Candela=313\ Located\ At\ Horizontal\ Angle=0,\ Vertical\ Angle=90$ 

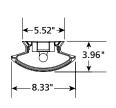
1 - Vertical Plane Through Horizontal Angles (0-180) (Through Max. Cd.)
2 - Horizontal Cone Through Vertical Angle (90) (Through Max. Cd.)

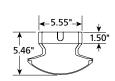
#### **DIMENSIONAL DATA**

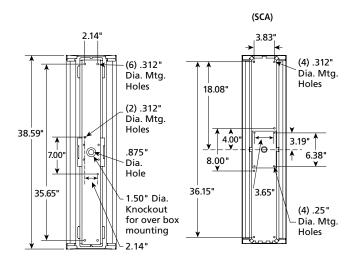
#### **CROSS SECTION**

#### INSTALLATION DETAILS

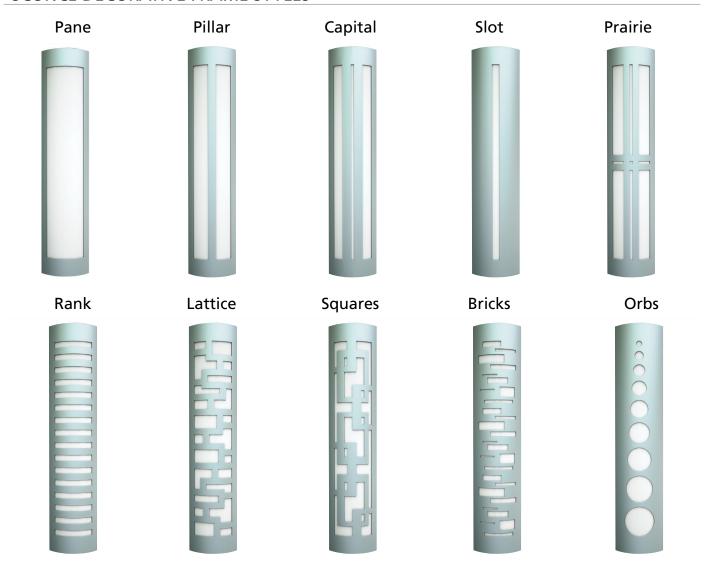




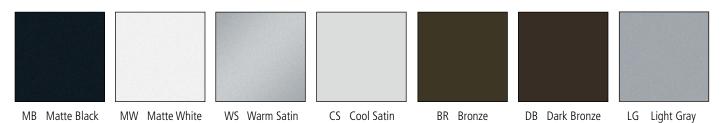




# SCONCE DECORATIVE FRAME STYLES



### MILLENIUM AURACYL SCONCE FINISH OPTIONS



Please consult Kenall for custom color availability