

HORIZONTAL/ VERTICAL SUSPENDED 360° ROUND LED LUMINAIRE

UPDATED: 09.15.26

Project _____
Location _____
Quote/ Ref # _____

Axom is a cylindrical acrylic tube that distributes light evenly in all directions, providing 360° of illumination. Made from extruded aluminum, this architectural-grade luminaire is available in both horizontal and vertical suspended models.

SPECIFICATIONS

TYPE	Suspended
INPUT VOLTAGE	120-277V
WATTAGE	7.6W
LUMEN OUTPUT	933 ~ 1067 Lm/ Ft. (40K)
COLOR TEMPERATURE	27K/ 30K/ 35K/ 40K/ 50K
AVAILABLE SIZES	70mm/100mm
MAX RUN LENGTH	Continuous Run
AMBIENT TEMPERATURE	-4°F (-20°C) to 122°F (50°C)
IP RATING	Indoor (Dry/ Damp Location)
DIMMING	0-10V and DALI
FINISH	Silver, Black, White
DRIVER	Integrated
CERTIFICATIONS	UL Listed



FEATURES

- Customizable
- Extruded Architectural-Grade Aluminum
- Continuous Run Length
- Available in Vertical and Horizontal Suspension
- UL Listed (US and Canada)

LUMENS

MODEL	LM/FT.	LM/ W
AXM-70	933	37
AXM-100	1067	41

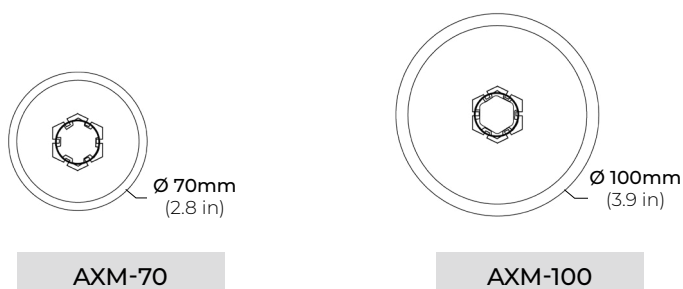
* Lumens tested at 4000K



MODEL	SIZE	LENGTH	COLOR TEMP	FINISH	MOUNT	DRIVER	CONTROL	OPTIONAL
AXM	70 70mm	24 24 in.	27K 2700K	SI Silver	HS Horizontal Suspension	INT* Integral Driver	D10 0-10V	EMEG Remote Emergency Battery
	100 100mm	36 36 in.	30K 3000K	BK Black	VS Vertical Suspension	REM Remote Driver	DALI DALI Dimming	
		48 48 in.	35K 3500K	WH White				
		60* 60 in.	40K 4000K	CU Custom				
		CUS Custom Length	50K 5000K					
		* 60 in. max length for Vertical Suspension				* Lengths 48 in. and under will use 180mm driver, while lengths 49 in. and over will use 210mm driver.		

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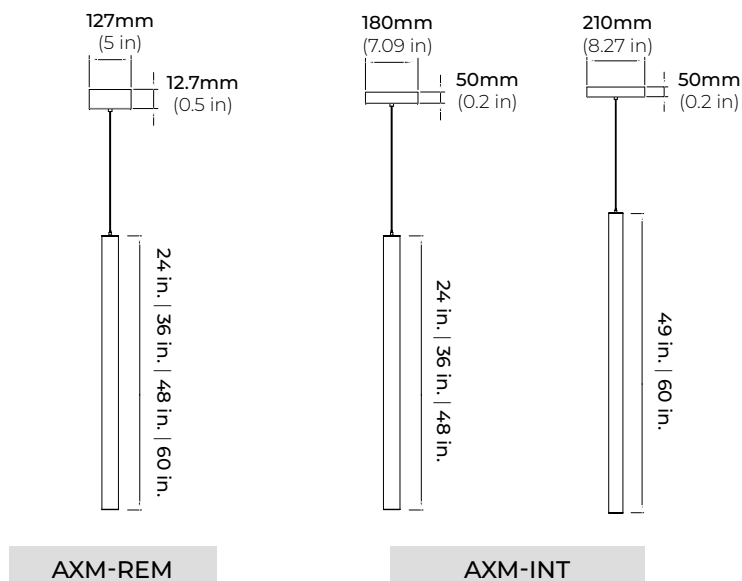
DIMENSIONS



MOUNTING OPTIONS

AXM-VS
VERTICAL SUSPENSION

* SUSPENSION CABLE INCLUDED



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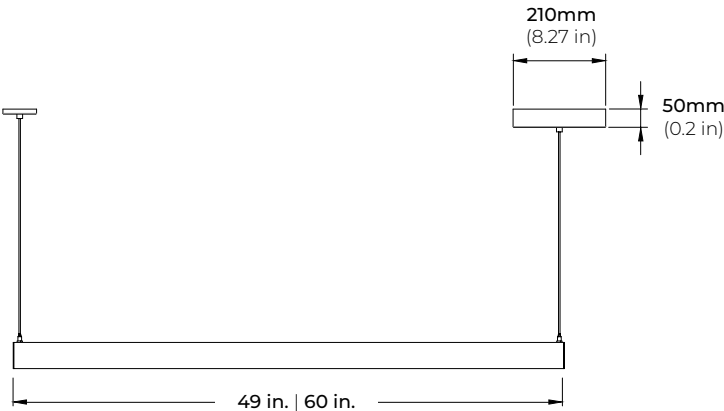
MOUNTING OPTIONS

AXM-HS
HORIZONTAL SUSPENSION

* SUSPENSION CABLE INCLUDED



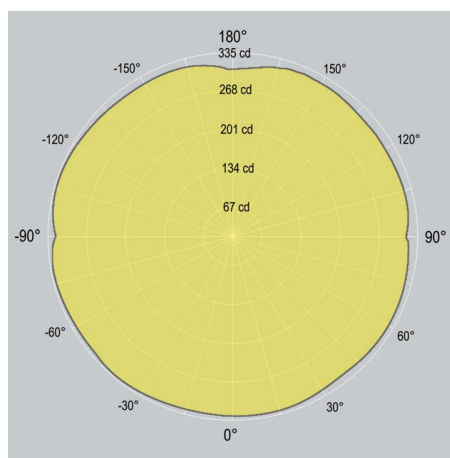
AXM-REM



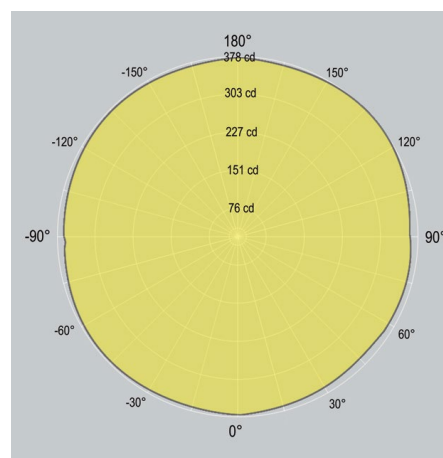
AXM-INT

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LIGHT DISTRIBUTION



AXM-70



AXM-100

EMERGENCY LED BATTERY (EMEG)

When AC power fails, the Emergency LED Driver (EM) immediately switches to emergency mode; operating for a minimum of 90 minutes. When AC power is restored, the emergency driver automatically returns to charging mode.

* One Emergency Battery Per Driver required.

LUMINAIRE LOAD POWER	60W (MAX.)
FIXTURE EFFICACY	110 Lm/W
STANDBY POWER	< 0.4W
EMERGENCY OPERATION	90 Minutes
OPERATING TEMPERATURE	0°F (0°C) ~ 122°F (50°C)
BATTERY	Lithium
RECHARGE	24 Hrs.
CERTIFICATIONS	UL Listed, CEC
DIMENSIONS	12.76" x 2.13" x 1.57" (LxWxH)



INPUT	
INPUT CURRENT (MAX.)	70 MA
INPUT POWER (MAX.)	3.2W
INPUT VOLTAGE RANGE	100-277V AC, 50-60Hz

OUTPUT	
OUTPUT VOLTAGE	170V DC
OUTPUT WATTAGE	8W
OUTPUT POWER	880 Lm (8W)

DIMENSIONS

