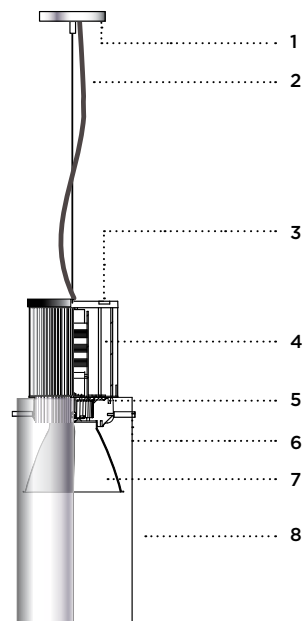


TYPE:	QUANTITY:	PROJECT:					
CATALOG NUMBER:							
	FIXTURE	WATTAGE	VOLTAGE	FINISH	OPTION	OPTION	OPTION



- 1- 5" Diameter (127) canopy with universal mounting plate.
- 2- 36"Lg (914) silver braided power cable with stainless steel suspension cable, with on site adjustment.
- 3- Cast aluminum removable top cover for quick maintenance.
- 4- Extruded aluminum driver housing module with a fine linear stria pattern.
- 5- LED heat sink specifically designed to optimize heat dissipation.
- 6- Cylinder holder knobs.
- 7- Multi-facet etched aluminum elliptical reflector.
- 8- Clear acrylic exterior cylinder. 1/8" (3mm) wall thickness.

AR144



MATERIALS

Aramis is made of an extruded aluminum housing designed to optimize functionality of the driver and solid state components.

- Aluminum reflector designed to optimize the performance and uniformity of the LED light source.
- Standard 36" field adjustable silver braided power cord. Longer lengths available.
- Ventilated cast aluminum heat sink to optimize heat management and luminaire efficacy.
- Clear acrylic outer extruded tube.
- LED array is mechanically secured and easily removable for maintenance or upgrade.
- Cast aluminum cover for ease of access when required.

ELECTRICAL

LED

DRIVER Standard 0-10V dimming ready. 120/277V multi volt (50-60HZ) with operating temperature of -30°C/-22°F to 60°C/140°F. Output over voltage, output over current and output short circuit protection with auto-recovery.

LED Standard 4000K LED platform included. Other CCTs available from 3000K to 5000K. See electrical options. Standard 80 CRI. Optional 97 CRI for critical color rendering.

LIFE

51,000hrs $L_{77B_{50}}$ (based on IESNA TM-21 Test Method and LM-80 data).
68,000hrs $L_{70B_{50}}$ (calculated projection from LM-80 data).

FINISH

Polyester powder coating is applied through an electrostatic process and oven cured for long term finish.

MOUNTING

Maximum weight: 9lbs (4.1kg)

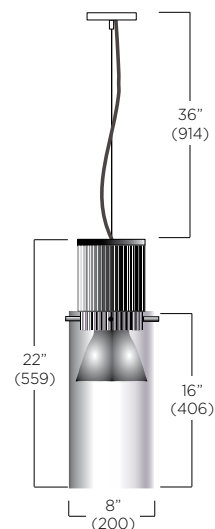
Mounts on a standard 4" (102) octagonal electrical box with 3 1/2" (89) C/C mounting holes.

CERTIFICATION

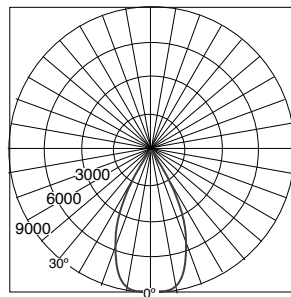
Tested to UL1598 and CSA 22.2 #250. ETL listed damp location.

Photometric testing per LM79-2008, LED light source with LM80 certified testing. CE certification on request.

Rated IP20.



TYPICAL PHOTOMETRY SUMMARY



Descriptive Information
 Total delivered lumens
 6089 Lumens
 Input watts at 120V: 58.5 W
 S/MH = 0.85
 Source: LED
 CCT: 4000K

AR144-L1W65r0

Indoor report Polar graph
 Maximum Candela = 8952

Please visit our web site www.luminis.com for complete I.E.S. formatted download data.

LUMINAIRE SELECTION

MODEL#	LED LIGHT SELECTION					VOLTAGE ¹	FINISH
	SUFFIX	WATTS	DELIVERED LUMENS	CRI	CCT °K		STANDARD COLORS
	☐ L1W12r1	13W	1352	80	4000K	☐ 120V	☐ WHT Snow white
	☐ L1W18r1	20W	2008			☐ 277V	☐ BKT Jet black
	☐ L1W30r1	33W	3182			☐ BZT Bronze	
	☐ L1W48r0	46W	4858			☐ MST Matte silver	
	☐ L1W65r0	59W	6089			☐ GRT Titanium gray	
					Optional	☐ DGT Gun metal	
					☐ 347V	☐ CHT Champagne	
							OPTIONAL COLORS
							☐ CS Custom color
							☐ RAL RAL# color
							(Refer to color chart)

OPTIONS (Refer to page 3 for details)

ELECTRICAL

- ☐ **347L** 347V (Please consult factory)
☐ **FS** Fuse

CCT Options - 4000K supplied as standard (Apply multiplier to listed values for lumens output reference)

- ☐ **K3** 3000K CCT LED. CRI 80 (Multiplier 0.94)
☐ **K3D** 3000K CCT LED. CRI 97 (Multiplier 0.63) Up to 33W only
☐ **K35** 3500K CCT LED. CRI 80 (Multiplier 0.98)
☐ **K5** 5000K CCT LED. CRI 80 (Multiplier 1.01)

NOTE: Other CCT & higher CRI available, please consult factory.

MOUNTING

- ☐ **CK** Surface ceiling mount
☐ **STM** Field cuttable 36" stem (other lengths available, please specify)
☐ **SPG** Longer silver braided power cord. Please add length with option suffix.

EMERGENCY

For wattage selection L1W12 through L1W48

- ☐ **REML2-50** Remote mount battery backup for LED, 90 min., 7W Remote mount to 50ft - 12" Square enclosure with access cover.
☐ **EMLC2** Integral battery backup for LED, 90 min., 7W Integral to luminaire within oversized ceiling canopy.
☐ **EMLC3** Integral battery backup for LED, 90 min., 7W Integral to luminaire within a 3.5" dia. tube mounted vertically below canopy.

For wattage selection L1W48 through L1W140

- ☐ **REML-50** Remote battery backup for LED, 90 min., 23W Remote mount to 50ft - 12" Square enclosure with access cover.
☐ **EMLC** Integral battery backup for LED, 90 min., 23W Integral to luminaire within oversized ceiling canopy.

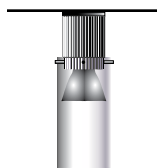
ACCESSORIES

- ☐ **DAMP** Damp location enclosure

LUMINIS®

OPTIONS

MOUNTING



CK
Surface ceiling mounting option

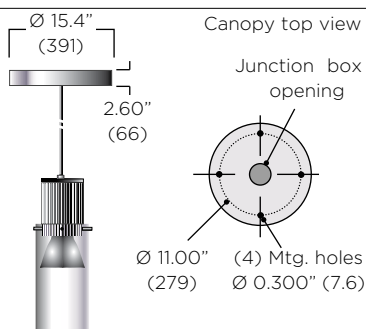


STM
Standard heavy duty 45° hang straight swivel, with 5" Dia. (127) canopy and universal mounting plate with 7/8" Dia. (22) X36" Lg. (900) suspension stem. Precut factory stems are available on request. (Specify STM with desired length)



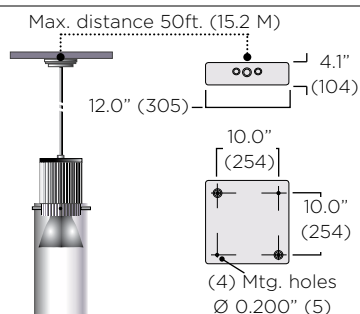
SPG
4/18 X 36" lg. Silver braided Longer power cable C/W on site adjustable suspension cable. Please add desired length with SPG suffix.

ELECTRICAL



EMLC2
7W Canopy mount integral 120/277V Emergency battery pack. Applicable to luminaire wattage suffix from L1W12 Thru L1W48

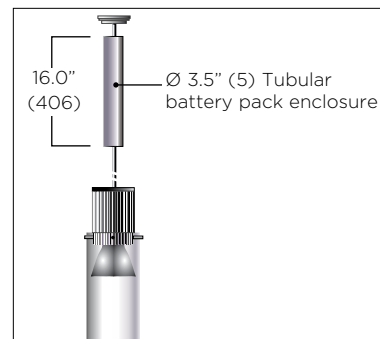
EMLC
23W Canopy mount integral 120/277V Emergency battery pack. Applicable to luminaire wattage suffix from L1W48 Thru L1W140



REML2-50
7W Remote mount 120/277V Emergency battery pack. Applicable to luminaire wattage suffix from L1W12 Thru L1W48

REML-50
23W Remote mount 120/277V Emergency battery pack. Applicable to luminaire wattage suffix from L1W48 Thru L1W140

ELECTRICAL



EMLC3
7W Suspension mount 120/277V Emergency battery pack. Applicable to luminaire wattage suffix from L1W12 Thru L1W48