

ROUND LAMPA™ SERIES



PROJECT: _____

TYPE: _____

PRODUCT: _____

APPROVED BY: _____

PRODUCT FEATURES

- Intended for Public Areas, Corridors, Stairways, Underpasses, Parking Garages, Restrooms, Lobbies, Schools, and more
- Surface Wall Mount Installation
- This product was Made in America and complies with the Buy American Act (BAA) and the Build America, Buy America Act (BABAA)
- The LAMRV Series is covered by the New Star Promise



LAMRV Series



ORDERING INFORMATION

Example: LAMRV1-FC20-L240-90C-1C-RW-BK-UN

LAMRV						1C
Series	Size*	Frame	Lumen Output*	Color Temp.	CRI	Circuit
	1 = 1ft (13.50")	FA16 = 16Ga. Alum. Painted	L2 = Low	30 = 3000K	80C = 80 CRI	1C = 1 Circuit
	2 = 2ft (25.54")	FB20 = 20Ga. SS Brushed*	L3 = High	35 = 3500K	90C = 90 CRI	
	4 = 4ft (49.54")	FP20 = 20Ga. SS Painted	CL = Custom Lumen Output**	40 = 4000K		
		FC20 = 20Ga. CRS Painted**		50 = 5000K		
	*Dimensional data on page 2.	*SS304 standard. SS316 available, consult factory.	*Subject to change. Performance Data on Page 2.			
		**Not recommended for outdoor applications.	**Must be specified at time of quote. Must not exceed fixture maximum output.			
RW						
Lens	Finish*	Voltage	Options			
RW = White	Blank = If SS Brushed is selected	12 = 120V	FZ1 = Fuse (120V)			
Polycarbonate	BK = Black	27 = 277V	FZ2 = Fuse (277V)			
	WH = White	UN = Universal (120V-277V)	AH = Allen head screws with center pin reject			
	BZ = Bronze		EL1 = Emergency Battery Pack (10W)*			
	CC = Custom Color		CU = Custom band option, consult factory			
	*Outdoor rated finish standard unless otherwise specified.					
	**Subject to additional fees. Must specify RAL number at time of PTO.					
			*Remote with LAMRV1. Field installation required. *Consult factory for the CA Title 24 options. If stored, batteries should be fully recharged every six months and kept between 0°C-25°C to maintain optimal battery capacity.			

SPECIFICATIONS

HOUSING: Die-formed, seam welded and ground smooth stainless steel, marine grade aluminum or cold rolled steel. Custom band options available, consult factory.

BACKPLATE: Die-formed, seam welded and ground smooth marine grade aluminum (standard).

LENS: .125 White UV-stabilized polycarbonate lens for maximum diffusion.

LED: Available in four color temperatures: 3000K, 3500K, 4000K, and 5000K with maximum 3-step MacAdam variation allowance. Minimum 80 CRI standard. Other color temperatures available, consult factory. Minimum 50,000 hours with 70% lumen maintenance in a 25°C temperature ambient environment, compliant with IES LM-80 testing standards.

ELECTRICAL: 120-277VAC 50/60Hz, constant current driver (<20% THD, >0.90 PF). 0-10V Dimming available with 10-100% range.

REFLECTOR: Die-formed aluminum. Removable for easy installation and maintenance.

FASTENERS: Tamper-resistant Torx® head fasteners with center pin reject.

FINISH: Black, white or bronze textured polyester powder coat paint or optional custom color following multistage iron phosphate pretreatment. Stainless steel brushed fixtures are brushed on all exposed surfaces.

GASKET: Black neoprene gasket around interior door frame to prevent water and dust infiltration.

WARRANTY: New Star Promise.

LABEL: Fixture is certified to UL standards by Intertek Testing Laboratories for Wet Locations – vertical wall mount only. ADA Compliant. This product was Made in America and complies with the Buy American Act (BAA) and the Build America, Buy America Act (BABAA).



The Round Lampa Series is covered by our New Star Promise.

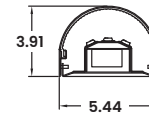
Our promise means we will repair or replace any of our High Abuse or Vandal-Resistant architectural luminaires when installed according to our instructions for the life of the original installation if the fixture should fail due to physical abuse*.

*Damage caused by gunfire and chemical reactions is not covered by the New Star Promise.

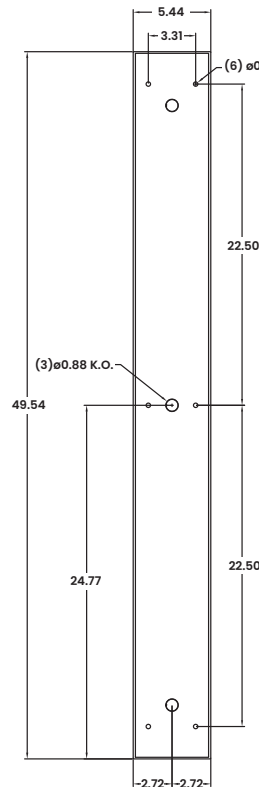
PERFORMANCE DATA

MODEL	OUTPUT	COLOR TEMP.	LUMENS DELIVERED	EFFICACY (lm/W)	INPUT POWER (W)
LAMRV1	L2 = Low	4000K	1200	96	12.5
	L3 = High	4000K	1800	96	19
LAMRV2	L2 = Low	4000K	2400	96	25
	L3 = High	4000K	3600	96	37.5
LAMRV4	L2 = Low	4000K	4800	96	50
	L3 = High	4000K	7300	96	75

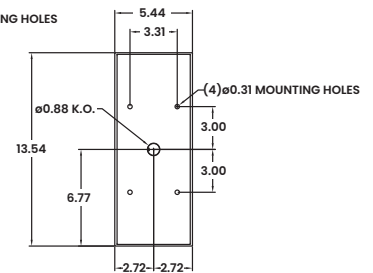
DIMENSIONAL DATA



LAMRV4



LAMRV1



LAMRV2

