

LRVT

LED ROUND VAPOR TIGHT



The **LRVT** is a small round LED perfect for lighting up small areas. The fixture is constructed with sleek latches and captive pins that seal housing and lens together, while providing the option of easy maintenance.

APPLICATIONS: Low bay areas that have limited space for lighting, replacement for existing fixtures, and industrial uses that require an IP67 rated fixture.

CONSTRUCTION: The fixture is constructed of UL 5VA fiberglass, heavily resistant to melting and burning.

OPTICAL SYSTEM: Choice of clear/frosted polycarbonate or acrylic lens. Round LED board gives even illumination.

ELECTRICAL SYSTEM: 120-277V Applications, 0-10v dimming, and 347-480VAC available as an option.

MOUNTING: Unit can be mounted by hook, pendant with hub, or J-box housing.

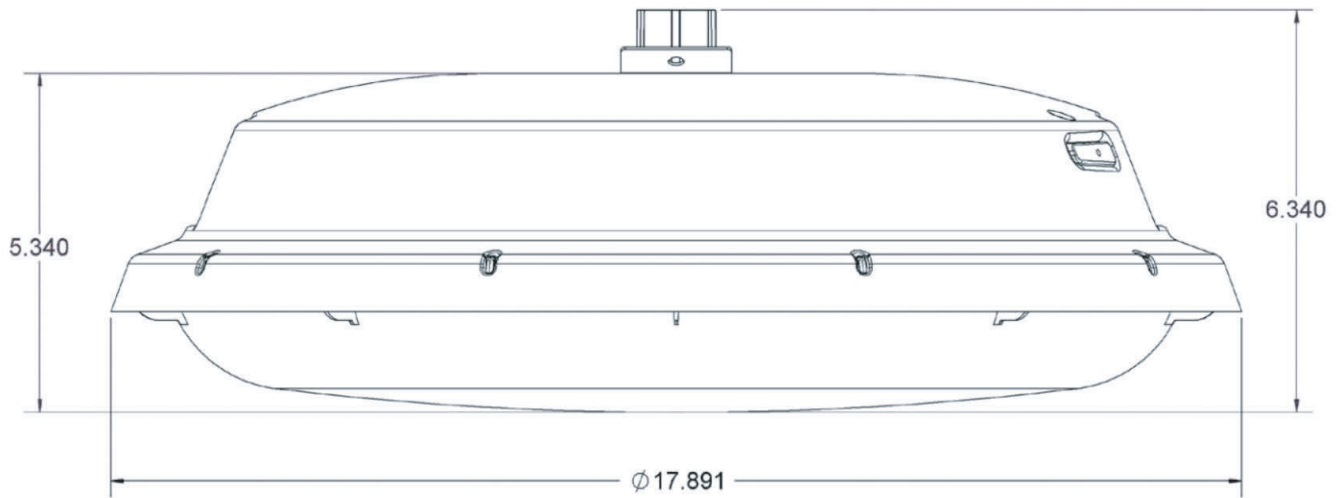
LISTINGS: ETL and cETL listed, wet location rated. IP65, IP66, IP67 rated.

WARRANTY: 5-Year Limited Warranty. Complete warranty and terms located at: www.aelnor.com/warranty

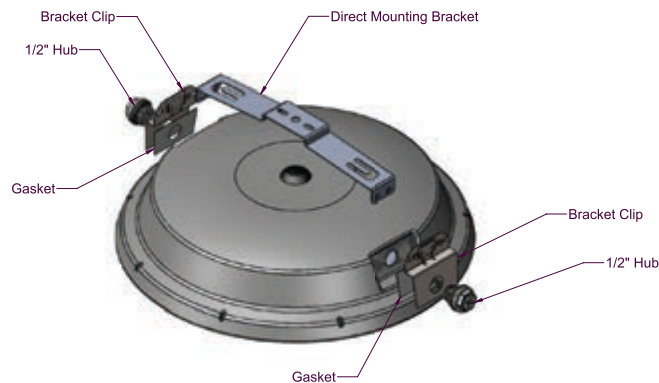
Example: LRVT-40-20L-CP-HV

SERIES	COLOR TEMP	ILLUMINATION	LENS	VOLTAGE	OPTIONS
LRVT	27 2700K 30 3000K 35 3500K 40 4000K 50 5000K	3L 3000 Lumens 5L 5000 Lumens 7L 7000 Lumens 10L 10,000 Lumens 12L 12,000 Lumens 15L 15,000 Lumens 20L 20,000 Lumens XX Custom Lumens	CP Clear Polycarbonate FP Frosted Polycarbonate CA Clear Acrylic FA Frosted Acrylic	M Multi-Volt (120-277VAC) HV 347-480VAC	10EBL 1000 Lumen Emergency Driver HKM Single Hook Mount PDM Single Pendant Mount DMB Direct Mount with Bracket

FIXTURE DIMENSIONS



Direct Mounting Bracket:



ENERGY AND PERFORMANCE DATA

INPUT VOLTAGE:	120/277VAC
SYSTEM INPUT POWER:	18.8 - 125.0 WATTS*
DELIVERED LUMEN OUTPUT:	3000 - 20000 LUMENS
STANDARD DIMMING CONTROL:	0-10V
CCT:	2700, 3000, 3500, 4000, 5000 KELVIN
CRI:	80 (MINIMUM)
LIFE TIME RATING:	>100,000 HRS @ L70
INPUT FREQUENCY:	50/60 HZ
POWER FACTOR:	>0.9
OPERATING TEMP:	-30° TO 50° C

APPROXIMATE COLOR TEMPERATURE MULTIPLIER

5000K	X	1.03
4000K	X	1
3500K	X	.97
3000K	X	.94
2700K	X	.91

PART#	DELIVERED LUMENS	WATTS	L70 @20C (HRS)
3L	3000	18.8	>100K
5L	5000	31.5	>100K
7L	7000	43.8	>100K
10L	10000	62.5	>100K
12L	12000	75.0	>100K
15L	15000	81.3	>100K
20L	20000	125.0	>100K

*ACTUAL WATTAGE MAY DIFFER BY ±5% WHILE OPERATING 120/277V ±10%