



# Architectural Round Canopy Small



## Description

The Litelume Architectural Round Canopy Small (LL- ARCS) is available in Type III or V distributions with two lens options designed to replace HID lighting systems up to 250w MH or HPS. Typical area lighting applications include retail centers, industrial parks, schools and universities, public transport and airports, office buildings and medical facilities. Mounting heights of 12 to 20 feet can be used based on light level and uniformity requirements.

## Fixture Information

Size:	37W/65W/84W
Housing:	Die-cast Aluminum Housing
Finish:	Powdercoat Finish Over a Chromate Conversion Coating
Lens:	<b>Standard:</b> Clear UV-Stabilized Polycarbonate <b>Optional:</b> SoftLED LumaLens Opal UV-Stabilized Polycarbonate Vandal-Resistant Array Lens
Mounting:	Standard: Easy-Hang Bracket Fits Standard 4" Electrical Box, Allowing One Person Installation. Can be Pendant Mounted.
CRI:	80
Temperature:	-40°C to +50°C
Voltage:	Standard: 120-277V
Power Factor:	>.90
Sensor:	Standard: No Sensor Custom: Microwave Sensor
Surge Protector:	6 kVA
Warranty:	10-Year Limited Warranty

## Performance Data

### Lumen Output:

2,986 to 7,887 lm

### Lumens Per Watt (typical):

77 to 92 lm/W

### CCT:

3000K

4000K

5000K

### Distribution

Type III

Type V

### Lifespan:

473,000 hrs @ 25°C

### Ratings & Certificates

CSA: Listed for Wet Locations, ANSI/UL 1598, 8750; IP66 Sealed LED Compartment. ADA Compliant.

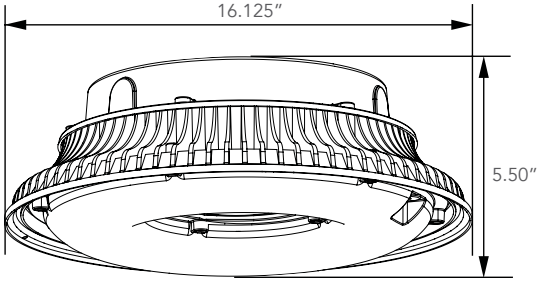
10 year Warranty. BAA Compliant



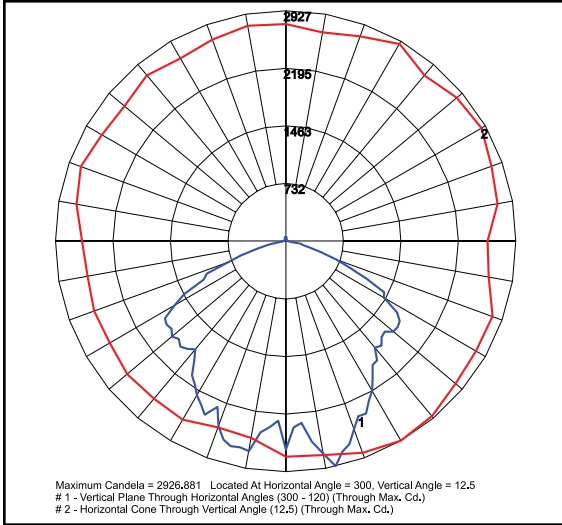


### Dimension

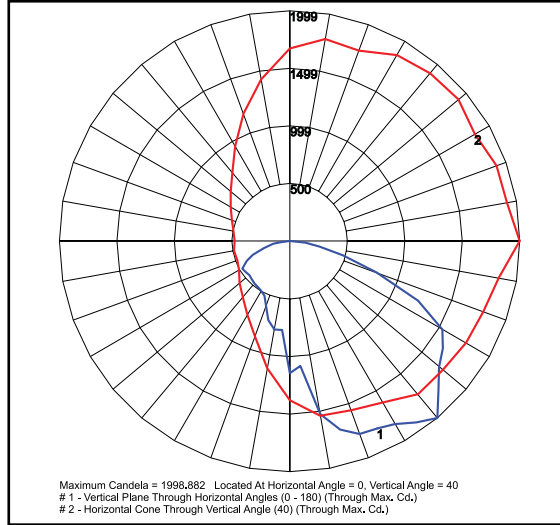
Item	Height	Diameter
30W/37W/48W/65W	5.50"	16.125"



### Photometric



LL-ARCS-84-50-UNV-T5-BK



LL-ARCS-65-50-UNV-T5-BK



<b>Project Name</b>	
<b>Catalog #</b>	
<b>Job Type</b>	
<b>Prepared By</b>	
<b>Notes</b>	

## Fixture Ordering Information

Part #	Wattage	Lumens	Kelvin	Voltage	Type Distribution
LL-ARCS-37-30-UNV-T3-BK	37	2986	3000	120-277	Type III
LL-ARCS-37-40-UNV-T3-BK	37	3107	4000	120-277	Type III
LL-ARCS-37-50-UNV-T3-BK	37	3228	5000	120-277	Type III
LL-ARCS-37-30-UNV-T5-BK	37	3071	3000	120-277	Type V
LL-ARCS-37-40-UNV-T5-BK	37	3108	4000	120-277	Type V
LL-ARCS-37-50-UNV-T5-BK	37	3404	5000	120-277	Type V
LL-ARCS-65-30-UNV-T3-BK	65	5246	3000	120-277	Type III
LL-ARCS-65-40-UNV-T3-BK	65	5458	4000	120-277	Type III
LL-ARCS-65-50-UNV-T3-BK	65	5671	5000	120-277	Type III
LL-ARCS-65-40-UNV-T5-BK	65	5460	4000	120-277	Type V
LL-ARCS-65-50-UNV-T5-BK	65	5980	5000	120-277	Type V
LL-ARCS-84-40-UNV-T3-BK	84	6802	4000	120-277	Type III
LL-ARCS-84-50-UNV-T3-BK	84	7067	5000	120-277	Type III
LL-ARCS-84-30-UNV-T5-BK	84	7098	3000	120-277	Type V
LL-ARCS-84-40-UNV-T5-BK	84	7216	4000	120-277	Type V
LL-ARCS-84-50-UNV-T5-BK	84	7887	5000	120-277	Type V

## Accessories Ordering Information

Part #	Description
L	SoftLED LumaLens Opal UV-Stabilized Polycarbonate Array Lens*
SF	Single Fuse <b>*120-277V Only*</b>
DF	Double Fuse <b>*120-277V Only*</b>
SP	Surge Protection 120-277V, 10KA
SP2	Surge Protection 120-277V, 20KA
SPH	Surge Protection 480V, 10KA
BU	Battery Backup, 90 Minutes <b>*120-277V Only*</b>
S2	Microwave Sensor with Dimming for Mounting Heights of 8' to 40'. <b>*120-277V Only*</b>
S4	Microwave On/Off Motion Sensor for Mounting Heights of 8' to 19'. <b>*120-277V Only*</b>
SUB "UNV" WITH "480"	480 Volt

\* Please contact LITELUME for all Custom Option Requests