

DESCRIPTION

The LPC1 is Trace*lite's ultra slim profile canopy for use in compact spaces or lower mounting heights. This 8" canopy was designed with 120V driver on board LED light engine technology. The specially designed polymethyl methacrylate (PMMA) UV stabilized lens optimizes visual comfort without sacrificing lighting efficacy. Attention to tasks at hand at schools, libraries, pharmacy drive thru lanes and truck stop sites are enhanced by optimizing the quality of light within the environment. The durable and robust design allows for universal surface or pendant mounting. Delivering 1,905 lumens while consuming only 20 watts, it's the ideal low profile and power canopy light.

SPECIFICATIONS

Construction:

- 8" square canopy with precision die-formed aluminum housing
- Slim 1.2" profile
- Integral thermal management achieved with a 1/8" enclosure with vents
- White polyester powder coat finish
- Suitable for wet locations

Optics/ LEDs:

- Low Glare optics provide Type V round distribution
- UV stabilized PMMA lens
- L70 at 50,000hrs

Electrical:

- Driver on board technology, non dimming
- 120VAC only
- >0.9 power factor

Installation:

- Base plate easily attaches to a 3" or 4" J-box
- Fixture housing is attached to base plate by four (4) captive fasteners
- Surface mounted to recessed J-Box

Accessories:

- 12.5" square transition plate (MC-TR), for retrofitting 12" square canopies
- 16" square transition plate (MC-TR16), for larger retrofit areas

Testing & Compliance:

- ETL listed to UL1598 for wet locations covered canopy
- Operating Temperatures: -40°C to 40°C (-40°F to 104°F)
- RoHS compliant

Warranty:

- 5 Year Warranty (Terms and Conditions Apply)

Model: _____ Date: _____
Accessories: _____
Job Name: _____ Type: _____

AVAILABLE WHILE SUPPLIES LAST



Specs at a Glance	
Wattage (w)	20
Lumens (lm)	1,905
Efficacy (LPW)	94
Equivalency	70-100w MH
CCT	4000K
CRI	73
Optics	Type V (Low-Glare)
Input Voltage	120VAC
Warranty	5 Years
Certifications	ETL Listed for Wet Locations
Ambient Temp	-40°C to 40°C (-40°F to 104°F)

ORDERING INFORMATION

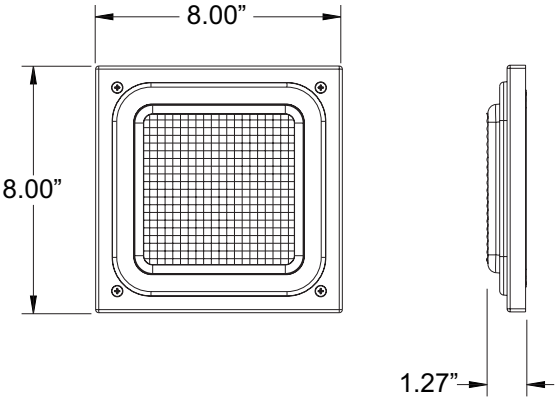
Model ¹	Description	Stock	Accessories ² (Field Installed)
LPC1-LG-V1-4K	Low-glare, 120VAC, 4000K CCT	✓	MC-TR = 12.5" Transition Plate MC-TR16 = 16" Transition Plate

Notes

¹ Other CCT options available, consult factory - longer lead times may apply

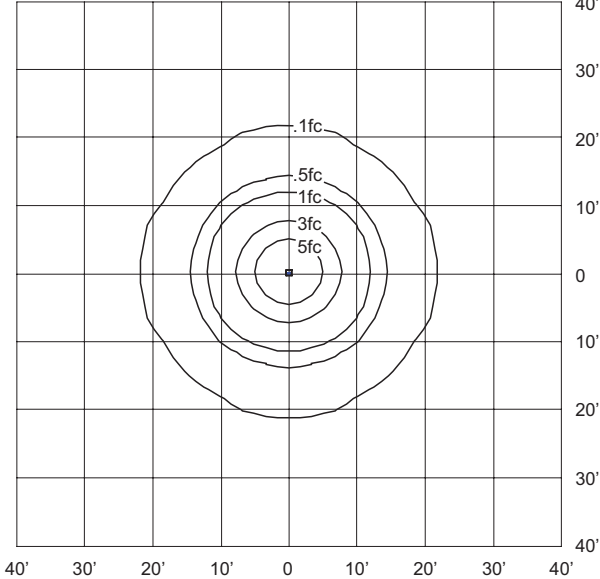
² Order as separate line item. Shipped in separate box for final installation in field.

Dimensions

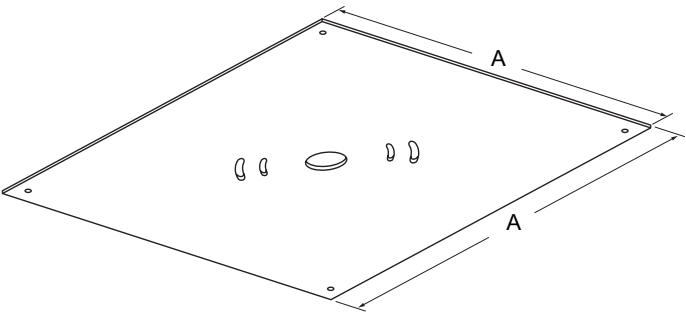


Sample Photometry

LPC1-LG-V1-4K
IES: TYPE V VERY SHORT
MOUNTING HEIGHT: 10 FEET
TILT: ZERO
HORIZONTAL SPACING CRITERIA: 1.22



Transition Plate Details



Accessory	A
MC-TR	12.5"
MC-TR16	16"