

LAM PHANTOM SQUARE

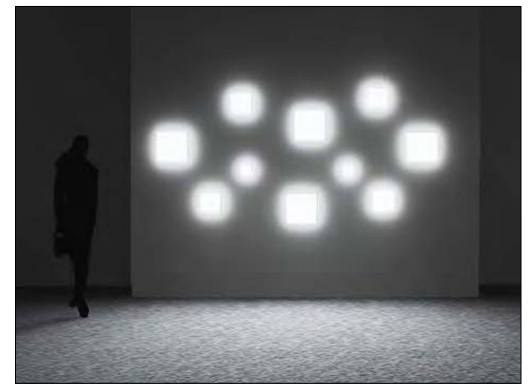
LAM Phantom Square is a wall or ceiling mounted LED luminaire which delivers uniformity of light distribution and performance. It comes in 5 standard finishes and 3 sizes that can be used to create unique combinations on its own or with other Phantom shapes. **ADA compliant.**



Fixture Dimensions - See page 2

TECHNICAL DATA

Wattage / Input	3W, 9W, 13W
Power Supply	Remote 24VDC, not included. See page 2.
Construction	Body: Aluminum Lens: Extra Clear Acrylic Cable Length: 1.64'
CCT	2700K, 3000K, 4000K
BUG Rating	B0-U2-G0
Delivered Lumens	415 lm (3000K - Phantom Square 1) 1328 lm (3000K - Phantom Square 2) 1992 lm (3000K - Phantom Square 3)
Efficacy	138.3 lm/W (3000K - Square 1) 147.6 lm/W (3000K - Square 2) 153.2 lm/W (3000K - Square 3)
Optics	Diffuse
Finishes	5 Standard, See Below
Fixture Dimensions	3.9" x 3.9" x 2.4" h (Square 1) 7.8" x 7.8" x 2.4" h (Square 2) 11.8" x 11.8" x 2.4" h (Square 3)
Color Consistency	<3-Step MacAdam
IP Rating	IP65
Impact Resistance	IK07



ORDERING INFORMATION

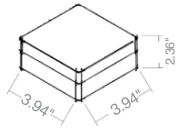
Example: LM01.104448.03.DI.BP.US. Power Supplies ordered separately.

		DI	
Model No.	Finish	Optic	CCT
LM01.104446.US (Square 1 - 3W)	01 - White	DI - Diffuse	BC - 2700K
LM01.104447.US (Square 2 - 9W)	02 - Black		BP - 3000K
LM01.104448.US (Square 3 - 13W)	03 - Gray		BF - 4000K
	04 - Cor-ten		
	11 - Anthracite		

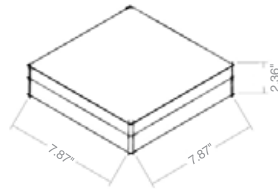
Job Name/Date:

Fixture Type Designation:

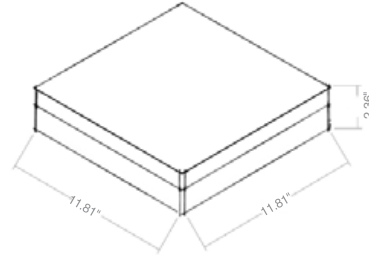
FIXTURE DIMENSIONS



3.94" x 3.94" x H2.36"



7.87" x 7.87" x H2.36"



11.81" x 11.81" x H2.36"

SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures		
			Squ. 1	Squ. 2	Squ. 3
PPLT00155	Non-Dim	120VAC to 24VDC, 30W, Class 2	1-8	1-2	1-1
PPLT00284	Non-Dim	120-277VAC to 24VDC, 100W, Class 2	1-26	1-8	1-6
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	1-26	1-8	1-6

For other power supply options consult factory.

DRIVERS IN NEMA ENCLOSURE

Remote 24VDC - ELV / TRIAC / 0-10V



PPLT00715

Part Number	Description	Input/Output	# of Fixtures		
			Squ. 1	Squ. 2	Squ. 3
PPLT00715	ELV / TRIAC / 0-10V Dimming	120-277VAC to 24VDC, 96W, Class 2, WET/DAMP	1-25	1-8	1-5

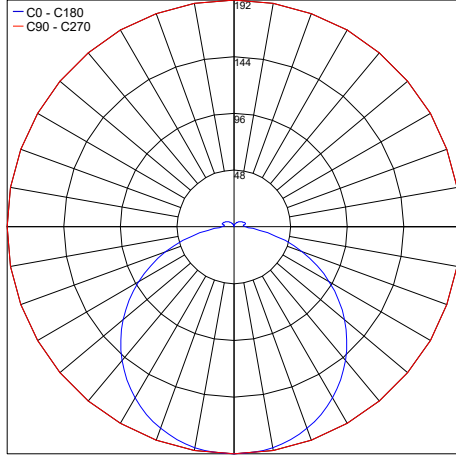
Job Name/Date:

Fixture Type Designation:

PHOTOMETRIC DATA

Square 1

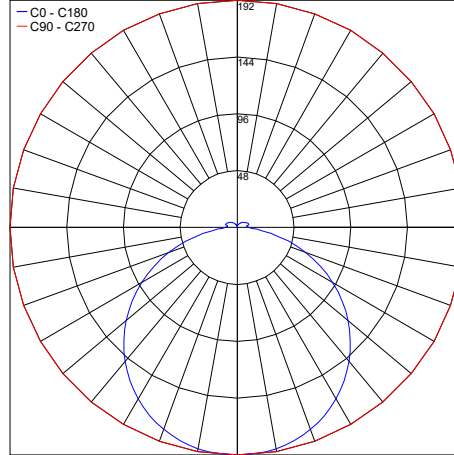
Maximum Candela = 192.0



PHOTOMETRIC FILENAME : PHANTOM SQUARE 1 LM01.104446.XX.DI.XX 3.9IN.IES

Square 2

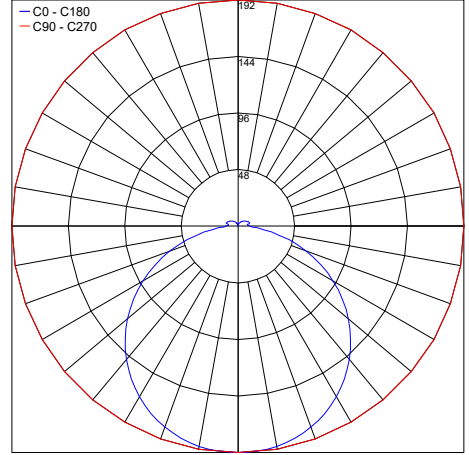
Maximum Candela = 192.0



PHOTOMETRIC FILENAME : PHANTOM SQUARE 2 LM01.104447.XX.DI.XX 7.9IN.IES

Square 3

Maximum Candela = 192.0



PHOTOMETRIC FILENAME : PHANTOM SQUARE 3 LM01.104448.XX.DI.XX 11.8IN.IES

Job Name/Date:

Fixture Type Designation: