

QUAD 1 / 2

Quad is a square luminaire suitable for outdoor installation on ceilings or walls, and available with 1, 2, 3 or 4 light beams and high impact resistance. Quad 1 is the one light beam version. Quad 2 is the two light beam version. Both are available in 3 optic options, and 5 standard finishes.

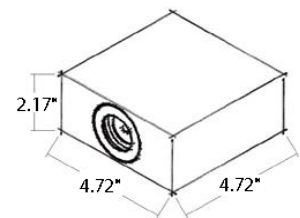


TECHNICAL DATA

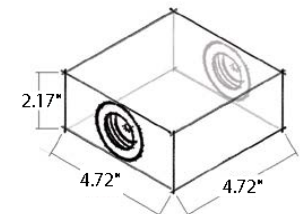
Wattage	2.2W (Quad 1) 2 x 2.2W (Quad 2 / 2.L)
Power Supply	Remote 700mA, not included. See page 2.
Construction	Body: Anticorodal Aluminum (<i>Anodizing Treatment</i>) Lens: Tempered, Extra Clear Glass Cable Length: 1.64'
CCT	3000K, 4000K
BUG Rating	B0-U1-G0 (3000K)
Delivered Lumens	214 lm (3000K - Quad 1) 2 x 214 lm (3000K - Quad 2 / 2.L)
Efficacy	97.3 lm/W (3000K - Quad 1) 2 x 97.3 lm/W (3000K - Quad 2 / 2.L)
Optics	12°, 25°, 40°
Finishes	5 Standard, See Below
Fixture Dimensions	4.72" x 4.72" x 2.17" h
Color Consistency	<3-Step MacAdam
IP Rating	IP66
Impact Resistance	IK09

Fixture Dimensions

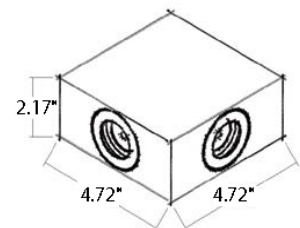
QUAD 1



QUAD 2



QUAD 2.L



ORDERING INFORMATION

Example: LM02.100139.US.03.SP.BP. Accessories / Power Supplies ordered separately.

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Model No.	Finish	Optic	CCT
LM02.100139.US (Quad 1)	01 - White	SP - 12°	BP - 3000K
LM02.100140.US (Quad 2)	02 - Black	MD - 25°	BF - 4000K
LM02.100142.US (Quad 2.L)	03 - Gray	FL - 40°	
	04 - Cor-ten		
	11 - Anthracite		

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

700mA

Part Number	Description	Input/Output	# of Fixtures	
			Quad 1	Quad 2
PPLT00470	Phase Dim (120V only)	120VAC to 700mA, 14W, Class 2	3-4	2-2
PPLT00465-P	0-10V Dimming to 1.0%	120-277VAC to 700mA, 20W, Class 2, DAMP	1-9	1-4
PPLT00261	Leading/Trailing Edge Dimming to 10% (120V only)	120VAC to 700mA, 32W, Class 2	8-11	-
PPLT00467-P	0-10V Dimming (to 1.0%)	120-277VAC to 700mA, 50W, Class 2, DAMP	1-13	1-6
PPLT00538-P	0-10V Dimming to 0.1% (4 Channels)	120-277VAC to 700mA, 100W, Class 2	1-44	1-20

Suggested Lutron Compatible

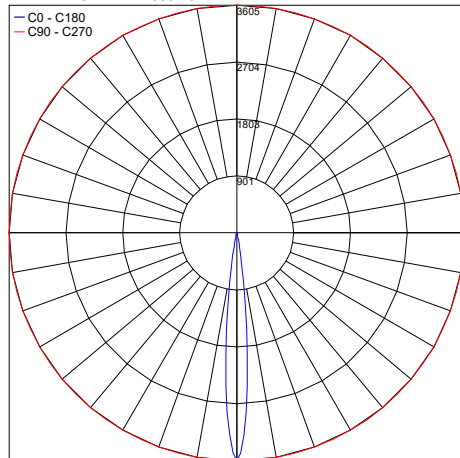
Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures	
						Quad 1	Quad 2
PPLT00515	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ OR 1% 3-Wire LED Driver	120-277VAC to 700mA, 14W, Class 2	3-4	-
PPLT00635	PEQE	PEQ0	100%-0.1%	Hi-Lume™ Premier 0.1% EcoSystem™ Fade to Black	120-277VAC to 700mA, 20W, Class 2	4-6	3-3
PPLT00673	PEQE	PEQ0	100%-0.1%	Hi-Lume™ Premier 0.1% EcoSystem™ Fade to Black	120-277VAC to 700mA, 20W, Class 2	4-6	3-3
PPLT00517	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ OR 1% 3-Wire LED Driver	120-277VAC to 700mA, 27W, Class 2	6-9	4-4
PPLT00181	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ OR 1% 3-Wire LED Driver	120-277VAC to 700mA, 38W, Class 2	11-13	-

For other power supply options consult factory.

PHOTOMETRIC DATA

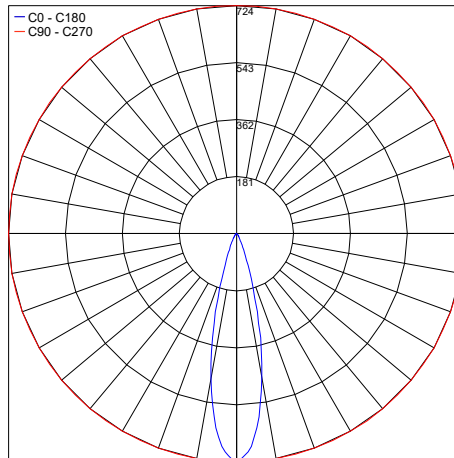
Note: All photometric data is 3000K

Maximum Candela = 3604.3



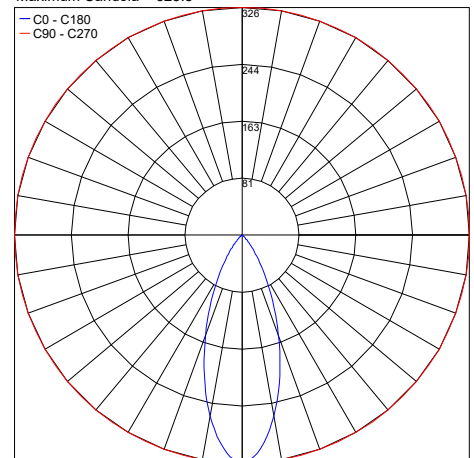
PHOTOMETRIC FILENAME : QUAD 1 - 30K 12° LM02.100139.XX.SP.XX.IES

Maximum Candela = 723.7



PHOTOMETRIC FILENAME : QUAD 1 - 30K 25° LM02.100139.XX.MD.XX.IES

Maximum Candela = 325.8



PHOTOMETRIC FILENAME : QUAD 1 - 30K 40° LM02.100139.XX.FL.XX.IES

Job Name/Date:

Fixture Type Designation: