

# QUAD 3 / 4

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 3 is the three light beam version. Quad 4 is the four light beam version. Both are available in 3 optic options, and 5 standard finishes.

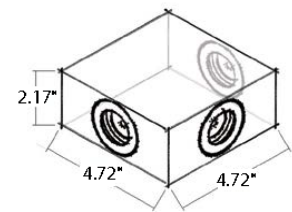
## TECHNICAL DATA

|                           |                                                                                                                       |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>Wattage</b>            | 3 x 2.2W (Quad 3)<br>4 x 2.2W (Quad 4)                                                                                |
| <b>Power Supply</b>       | Remote 700mA, not included. See page 2.                                                                               |
| <b>Construction</b>       | Body: Anticorodal Aluminum ( <i>Anodizing Treatment</i> )<br>Lens: Tempered, Extra Clear Glass<br>Cable Length: 1.64' |
| <b>CCT</b>                | 3000K, 4000K                                                                                                          |
| <b>BUG Rating</b>         | B0-U1-G0 (3000K)                                                                                                      |
| <b>Delivered Lumens</b>   | 3 x 214 lm (3000K - Quad 3)<br>4 x 214 lm (3000K - Quad 4)                                                            |
| <b>Efficacy</b>           | 3 x 97.3 lm/W (3000K - Quad 3)<br>4 x 97.3 lm/W (3000K - Quad 4)                                                      |
| <b>Optics</b>             | 12°, 25°, 40°                                                                                                         |
| <b>Finishes</b>           | 5 Standard, See Below                                                                                                 |
| <b>Fixture Dimensions</b> | 4.72" x 4.72" x 2.17" h                                                                                               |
| <b>Color Consistency</b>  | <3-Step MacAdam                                                                                                       |
| <b>IP Rating</b>          | IP66                                                                                                                  |
| <b>Impact Resistance</b>  | IK09                                                                                                                  |

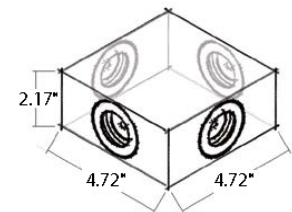


Fixture Dimensions

QUAD 3



QUAD 4



## ORDERING INFORMATION

Example: LM02.100141.03.CC.SP.BP.US. Accessories / Power Supplies ordered separately.

|                         |                 |                  |              |            |
|-------------------------|-----------------|------------------|--------------|------------|
|                         |                 | CC               |              |            |
| <b>Model No.</b>        | <b>Finish</b>   | <b>Driver</b>    | <b>Optic</b> | <b>CCT</b> |
| LM02.100141.US (Quad 3) | 01 - White      | CC - Remote      | SP - 12°     | BP - 3000K |
| LM02.100143.US (Quad 4) | 02 - Black      | Constant Current | MD - 25°     | BF - 4000K |
|                         | 03 - Gray       | (see page 2)     | 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 3        | Quad 4 |
| <a href="#">PPLT00470</a>   | Phase Dim (120V only)                            | 120VAC to 700mA, 14W, Class 2           | 1-1           | 1-1    |
| <a href="#">PPLT00261</a>   | Leading/Trailing Edge Dimming to 10% (120V only) | 120VAC to 700mA, 32W, Class 2           | 3-3           | 2-3    |
| <a href="#">PPLT00467-P</a> | 0-10V Dimming (to 1.0%)                          | 120-277VAC to 700mA, 50W, Class 2, DAMP | 1-4           | 1-3    |
| <a href="#">PPLT00561-P</a> | 0-10V Dimming to 0.1%                            | 120-277VAC to 700mA, 100W, Class 2      | 1-4           | 1-4    |

## Suggested Lutron Compatible

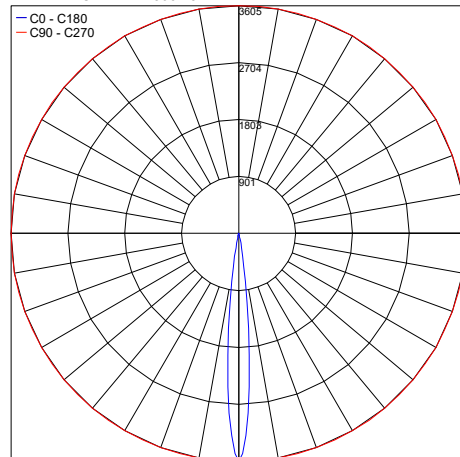
| Part Number               | Option         | Lutron SKU | Dim Range | Description                                    | Input/Output                      | # of Fixtures |        |
|---------------------------|----------------|------------|-----------|------------------------------------------------|-----------------------------------|---------------|--------|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

For other power supply options consult factory.

## PHOTOMETRIC DATA

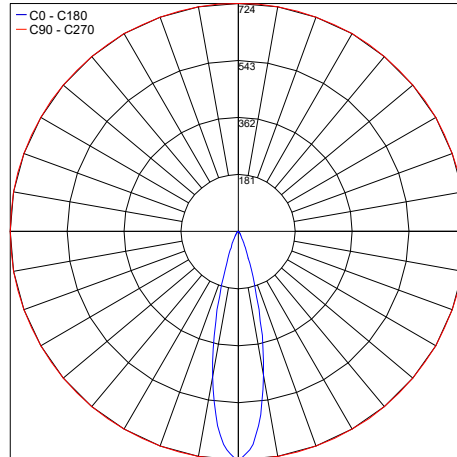
Note: All photometric data is 3000K

Maximum Candela = 3604.3



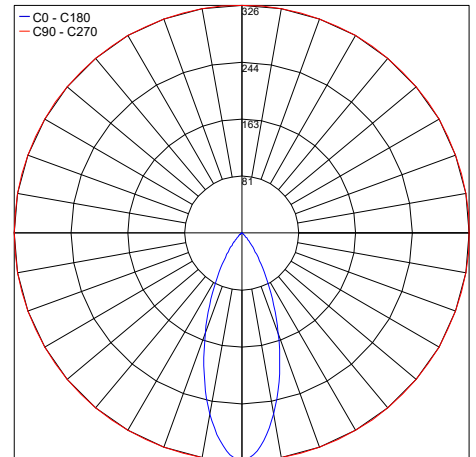
PHOTOMETRIC FILENAME : QUAD 1 - 30K 12° LM02.100139.XX.SP.XX.IES

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: