

# MOOR 4 LARGE

Moor Large are the larger versions of the Moor collection of recessed wall luminaires made of Calcyt® plaster whose designs are inspired by Moorish architecture. It offers a variety of designs in the larger size that can be integrated into a large range of projects. State of the art LEDs allow energy efficiency and design to be integrated.

## TECHNICAL DATA

|                           |                                                                  |
|---------------------------|------------------------------------------------------------------|
| <b>Wattage / Input</b>    | 11.8W (WarmDim), 6.4W, 9.1W, 13.8W                               |
| <b>Power Supply</b>       | Remote, not included. See below.                                 |
| <b>Construction</b>       | Body: CALCYT® Plaster                                            |
| <b>CCT</b>                | 2200K, 2700K, 3000K, 4000K,<br>WarmDim: Dims from 3000K to 2000K |
| <b>CRI</b>                | >90, >80                                                         |
| <b>Optics</b>             | Fixed                                                            |
| <b>Finishes</b>           | Paintable Plaster                                                |
| <b>Fixture Dimensions</b> | 8.66" l x 3.54" w x 21.26" h                                     |
| <b>Cut-out Dimension</b>  | 8.86" x 21.46"                                                   |
| <b>Aperature</b>          | 7.48" x 15.75"                                                   |
| <b>Color Consistency</b>  | 2-Step MacAdam,<br>4-Step MacAdam (WarmDim)                      |
| <b>IP Rating</b>          | IP20                                                             |

## ORDERING INFORMATION

**Example: 102 24 120. Accessories / Power Supplies ordered separately.**

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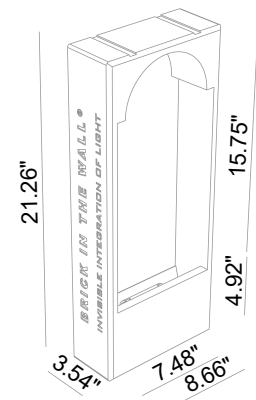
| Model No.                   | Description                          |
|-----------------------------|--------------------------------------|
| <b>102 24 630</b> - WarmDim | 11.8W, 900 lm, CRI 90, Remote 350mA  |
| <b>102 24 500</b> - 2200K   | 10W, 800 lm, CRI 90, Remote 500mA    |
| <b>102 24 000</b> - 2700K   | 6.4W, 800 lm, CRI 90, Remote 250mA   |
| <b>102 24 100</b> - 3000K   | 6.4W, 800 lm, CRI 90, Remote 250mA   |
| <b>102 24 020</b> - 2700K   | 9.1W, 1000 lm, CRI 90, Remote 350mA  |
| <b>102 24 120</b> - 3000K   | 9.1W, 1000 lm, CRI 90, Remote 350mA  |
| <b>102 24 220</b> - 4000K   | 9.1W, 1000 lm, CRI 90, Remote 350mA  |
| <b>102 24 040</b> - 2700K   | 13.8W, 2000 lm, CRI 80, Remote 500mA |
| <b>102 24 140</b> - 3000K   | 13.8W, 2000 lm, CRI 80, Remote 500mA |
| <b>102 24 240</b> - 4000K   | 13.8W, 2000 lm, CRI 80, Remote 500mA |

Job Name/Date:

Fixture Type Designation:



Ceiling Cut-Out: 8.86" x 21.46"  
Fixture Dimensions



## REQUIRED ACCESSORIES Installation

**702 02 000**  
PlasterKit - Outer Casing

## SUGGESTED POWER SUPPLIES

6.4W - 250mA

| Part Number                 | Description                          | Input/Output                            | # of Fixtures |
|-----------------------------|--------------------------------------|-----------------------------------------|---------------|
| <a href="#">PPLT00466-P</a> | 0-10V Dimming to 1.0%                | 120-277VAC to 250mA, 10W, Class 2, DAMP | 1-1           |
| <a href="#">PPLT00290</a>   | Leading/Trailing Edge Dimming to 10% | 120VAC to 250mA, 16W, Class 2, DAMP     | 1-1           |
| <a href="#">PPLT00465-P</a> | 0-10V Dimming to 1.0%                | 120-277VAC to 250mA, 20W, Class 2, DAMP | 1-2           |
| <a href="#">PPLT00467-P</a> | 0-10V Dimming to 1.0%                | 120-277VAC to 250mA, 50W, Class 2, DAMP | 1-2           |

## SUGGESTED POWER SUPPLIES

9.1W - 350mA

| Part Number                 | Description                          | Input/Output                            | # of Fixtures |
|-----------------------------|--------------------------------------|-----------------------------------------|---------------|
| <a href="#">PPLT00466-P</a> | 0-10V Dimming to 1.0%                | 120-277VAC to 350mA, 10W, Class 2, DAMP | 1-1           |
| <a href="#">PPLT00468</a>   | Phase Dim (120V only)                | 120VAC to 350mA, 14W, Class 2           | 1-1           |
| <a href="#">PPLT00656-P</a> | 0-10V Dimming to 1.0%                | 120-277VAC to 350mA, 20W, Class 2       | 1-2           |
| <a href="#">PPLT00263</a>   | Leading/Trailing Edge Dimming to 10% | 120VAC to 350mA, 32W, Class 2           | 1-1           |
| <a href="#">PPLT00168-P</a> | 0-10V Dimming to 1.0% (2 Channels)   | 120-277VAC to 350mA, 50W, Class 2       | 1-4           |
| <a href="#">PPLT00561-P</a> | 0-10V Dimming to 0.1%                | 120-277VAC to 350mA, 100W, Class 2      | 1-2           |

Suggested Lutron Compatible - 350mA

| Part Number               | Option         | Lutron SKU | Dim Range | Description                                    | Input/Output                      | # of Fixtures |
|---------------------------|----------------|------------|-----------|------------------------------------------------|-----------------------------------|---------------|
| <a href="#">PPLT00516</a> | L3DAE / L3DA3W | L3DA       | 100%-1%   | Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver | 120-277VAC to 350mA, 13W, Class 2 | 1-1           |
| <a href="#">PPLT00179</a> | L3DAE / L3DA3W | L3DA       | 100%-1%   | Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver | 120-277VAC to 350mA, 19W, Class 2 | 2-2           |

## SUGGESTED POWER SUPPLIES

13.8W - 500mA

| Part Number                 | Description                          | Input/Output                            | # of Fixtures |
|-----------------------------|--------------------------------------|-----------------------------------------|---------------|
| <a href="#">PPLT00465-P</a> | 0-10V Dimming to 1.0%                | 120-277VAC to 500mA, 20W, Class 2, DAMP | 1-1           |
| <a href="#">PPLT00527</a>   | Phase Dim (120V only)                | 120VAC to 500mA, 25W, Class 2, IP66     | 1-1           |
| <a href="#">PPLT00262</a>   | Leading/Trailing Edge Dimming to 10% | 120VAC to 500mA, 32W, Class 2           | 1-1           |
| <a href="#">PPLT00168-P</a> | 0-10V Dimming to 1.0% (2 Channels)   | 120-277VAC to 500mA, 50W, Class 2       | 1-2           |
| <a href="#">PPLT00561-P</a> | 0-10V Dimming to 0.1%                | 120-277VAC to 500mA, 100W, Class 2      | 1-2           |

Suggested Lutron Compatible - 500mA

| Part Number               | Option         | Lutron SKU | Dim Range | Description                                    | Input/Output                      | # of Fixtures |
|---------------------------|----------------|------------|-----------|------------------------------------------------|-----------------------------------|---------------|
| <a href="#">PPLT00195</a> | L3DAE / L3DA3W | L3DA       | 100%-1%   | Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver | 120-277VAC to 500mA, 19W, Class 2 | 1-1           |

More power supply options on page 3

Job Name/Date:

Fixture Type Designation:

**SUGGESTED POWER SUPPLIES**

WarmDim - 11.8W - 350mA

| Part Number                 | Description                          | Input/Output                            | # of Fixtures |
|-----------------------------|--------------------------------------|-----------------------------------------|---------------|
| <a href="#">PPLT00468</a>   | Phase Dim (120V only)                | 120VAC to 350mA, 14W, Class 2           | 1-1           |
| <a href="#">PPLT00656-P</a> | 0-10V Dimming to 1.0%                | 120-277VAC to 350mA, 20W, Class 2       | 1-1           |
| <a href="#">PPLT00214</a>   | 0-10V Dimming to 10%                 | 120-277VAC to 350mA, 30W, Class 2, IP66 | 1-2           |
| <a href="#">PPLT00263</a>   | Leading/Trailing Edge Dimming to 10% | 120VAC to 350mA, 32W, Class 2           | 1-1           |
| <a href="#">PPLT00168-P</a> | 0-10V Dimming to 1.0% (2 Channels)   | 120-277VAC to 350mA, 50W, Class 2       | 1-2           |
| <a href="#">PPLT00561-P</a> | 0-10V Dimming to 0.1%                | 120-277VAC to 350mA, 100W, Class 2      | 1-1           |

**Suggested Lutron Compatible**

| Part Number               | Option         | Lutron SKU | Dim Range | Description                                    | Input/Output                      | # of Fixtures |
|---------------------------|----------------|------------|-----------|------------------------------------------------|-----------------------------------|---------------|
| <a href="#">PPLT00516</a> | L3DAE / L3DA3W | L3DA       | 100%-1%   | Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver | 120-277VAC to 350mA, 13W, Class 2 | 1-1           |
| <a href="#">PPLT00179</a> | L3DAE / L3DA3W | L3DA       | 100%-1%   | Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver | 120-277VAC to 350mA, 19W, Class 2 | 1-1           |

*For other power supply options consult factory.***REQUIRED ACCESSORIES - Installation****702 02 000**

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*Job Name/Date:**Fixture Type Designation:*