

# LYRAS 65 - CEILING

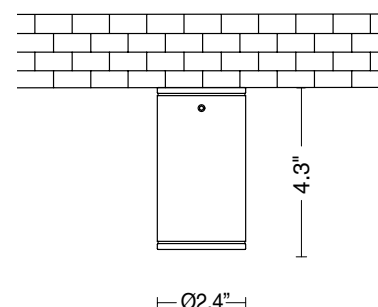
LYRAS 65 CEILING is a single beam cylinder luminaire that can be either ceiling- or wall-mounted and is perfect for installation in areas with extreme weather conditions, thanks to its A4 stainless steel components and protection gaskets. It is available with spot, flood or diffuse optics, and 2 standard finishes.



## TECHNICAL DATA

|                    |                                                                                |
|--------------------|--------------------------------------------------------------------------------|
| Wattage            | 6W                                                                             |
| Power Supply       | Remote 24VDC, not included. See page 2                                         |
| Construction       | Body: Die-Cast Aluminum<br>Lens: Extra-clear Tempered Glass 0.31" (8 mm)       |
| CCT                | 2700K, 3000K, 4000K                                                            |
| BUG Rating         | B1-U0-G0 (12°, 3000K)<br>B1-U0-G0 (40°, 3000K)                                 |
| CRI                | >90                                                                            |
| Delivered Lumens   | 360 lm (12°, 3000K)<br>310 lm (40°, 3000K)<br>88 lm (Diffuse 90°, 3000K)       |
| Efficacy           | 60 lm/W (12°, 3000K)<br>52 lm/W (40°, 3000K)<br>14.7 lm/W (Diffuse 90°, 3000K) |
| Optics             | 12°, 40°, Diffuse 90°                                                          |
| Finishes           | Graphite, Gray                                                                 |
| Fixture Dimensions | Ø2.4" x 4.3"                                                                   |
| Lumen Maintenance  | L80, B15 >60,000hrs (Ta 40°C)                                                  |
| Color Consistency  | 3-Step MacAdam                                                                 |
| IP Rating          | IP66                                                                           |
| Impact Resistance  | IK08                                                                           |

Fixture Dimensions



## ORDERING INFORMATION

Example: LNL30SOFSHB7ZH.US. Power Supplies ordered separately.

|           |                                                  |                                     |     |                          |    |
|-----------|--------------------------------------------------|-------------------------------------|-----|--------------------------|----|
| LNL30SOF  |                                                  |                                     | B7Z |                          | US |
| Model No. | Optics                                           | CCT                                 |     | Finish                   |    |
| LNL30SOF  | S - 12° Spot<br>F - 40° Flood<br>D - 90° Diffuse | Y - 2700K<br>H - 3000K<br>N - 4000K | B7Z | L - Graphite<br>H - Gray | US |

Job Name/Date:

Fixture Type Designation:

## SUGGESTED POWER SUPPLIES

24VDC

| Part Number               | Description                | Input/Output                            | # of Fixtures |
|---------------------------|----------------------------|-----------------------------------------|---------------|
| <a href="#">PPLT00632</a> | 0-10V Dimming (Dim to OFF) | 120-277VAC to 24VDC, 12W, Class 2       | 1-1           |
| <a href="#">PPLT00690</a> | ELV/TRIAC & 0-10V Dimming  | 120-277VAC to 24VDC, 40W, Class 2, IP67 | 1-5           |
| <a href="#">PPLT00158</a> | Non Dim                    | 120VAC to 24VDC, 100W, Class 2          | 1-13          |

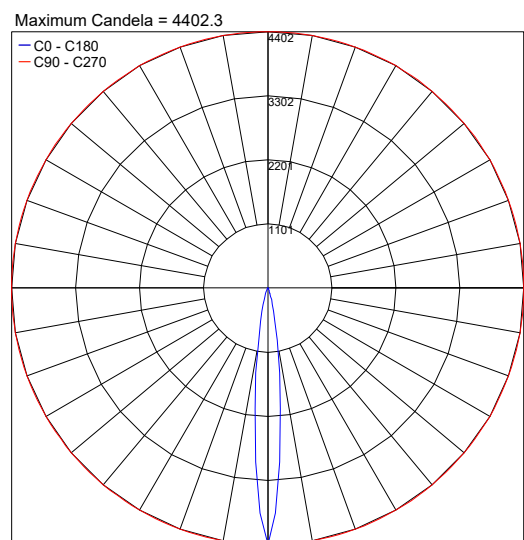
## Suggested Lutron Compatible

| Part Number               | Option         | Lutron SKU | Dim Range | Description                                    | Input/Output                      | # of Fixtures |
|---------------------------|----------------|------------|-----------|------------------------------------------------|-----------------------------------|---------------|
| <a href="#">PPLT00273</a> | L3DAE / L3DA3W | L3DA       | 100%-1%   | Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver | 120-277VAC to 24VDC, 40W, Class 2 | 1-5           |
| <a href="#">PPLT00530</a> | L3DAE / L3DA3W | L3DA       | 100%-1%   | Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver | 120-277VAC to 24VDC, 96W, Class 2 | 1-12          |

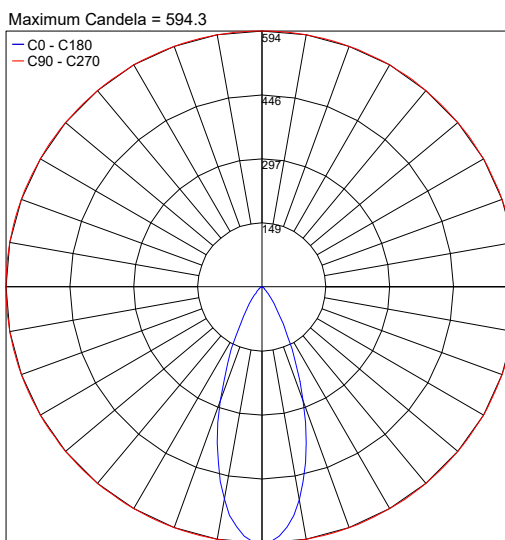
For other power supply options consult factory.

## PHOTOMETRIC DATA

Note: All photometric data is 3000K



PHOTOMETRIC FILENAME : LYRAS 65 30K 12° - LNLY30SOFSHB10X.IES



PHOTOMETRIC FILENAME : LYRAS 65 30K 40° - LNLY30SOFHFB10X.IES

Job Name/Date:

Fixture Type Designation: