

LYRAS 65 - CEILING

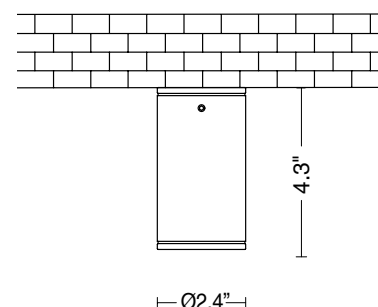
LYRAS 65 CEILING is a single beam cylinder luminaire that can be either ceiling- or wall-mounted and is perfect for installation in areas with extreme weather conditions, thanks to its A4 stainless steel components and protection gaskets. It is available with spot, flood or diffuse optics, and 2 standard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



TECHNICAL DATA

Wattage	6W
Power Supply	Remote 24VDC, not included. See page 2
Construction	Body: Die-Cast Aluminum Lens: Extra-clear Tempered Glass 0.31" (8 mm)
CCT	2700K, 3000K, 4000K
BUG Rating	B1-U0-G0 (12°, 3000K) B1-U0-G0 (40°, 3000K)
CRI	>90
Delivered Lumens	360 lm (12°, 3000K) 310 lm (40°, 3000K) 88 lm (Diffuse 90°, 3000K)
Efficacy	60 lm/W (12°, 3000K) 52 lm/W (40°, 3000K) 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 F - 40° Flood D - 90° Diffuse	Y - 2700K H - 3000K N - 4000K	B7Z	L - Graphite H - Gray	US

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00284	Non Dim	120-277VAC to 24VDC, 100W, Class 2	1-13
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	2-13

Suggested Lutron Compatible

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

DRIVERS IN NEMA 4X ENCLOSURE

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



PPLT00715

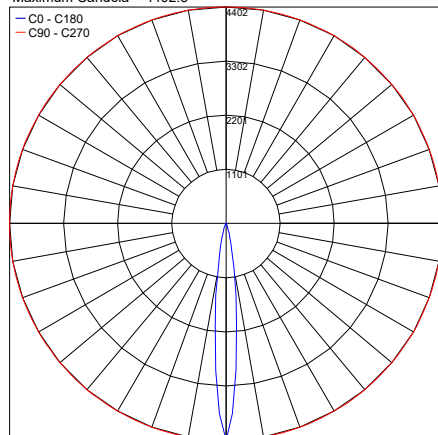
Part Number	Description	Input/Output	# of Fixtures
PPLT00715	ELV / TRIAC / 0-10V Dimming to 0.1%	120-277VAC to 24VDC, 96W, Class 2, WET/DAMP	1-12

For other power supply options consult factory.

PHOTOMETRIC DATA

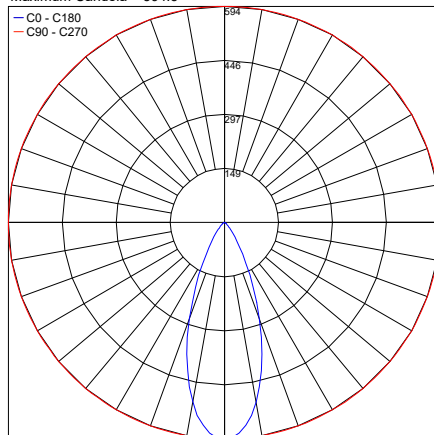
Note: All photometric data is 3000K

Maximum Candela = 4402.3



PHOTOMETRIC FILENAME : LYRAS 65 30K 12° - LNL30SOFH10X.IES

Maximum Candela = 594.3



PHOTOMETRIC FILENAME : LYRAS 65 30K 40° - LNL30SOFH10X.IES

Job Name/Date:

Fixture Type Designation: