



Energetic Lighting's ELYSL series of LED shoplight fixtures are designed to emulate the look and feel of traditional 4-foot dual 32 watt fluorescent T8 tube shoplights, but operate at a significantly lower wattage. This LED fixture runs at an economical 48 watts while providing an equivalent amount of light to traditional fluorescent formats. Designed for hook and chain suspended mounting applications with a standard grounded power plug. Combining a durable steel housing body and an LED lifetime rating of at least 50,000 hours, this rugged shoplight is designed for many years of reliable operation.

Features

- No UV or IR radiation
- Wrapped diffuser for smooth output
- Mercury-free construction
- Suitable for Damp Location use
- Standard grounded power plug
- Hook and Chain suspended mounting

Applications

- Garage and Commercial spaces
- Overhead task lighting
- Workshop lighting
- General lighting

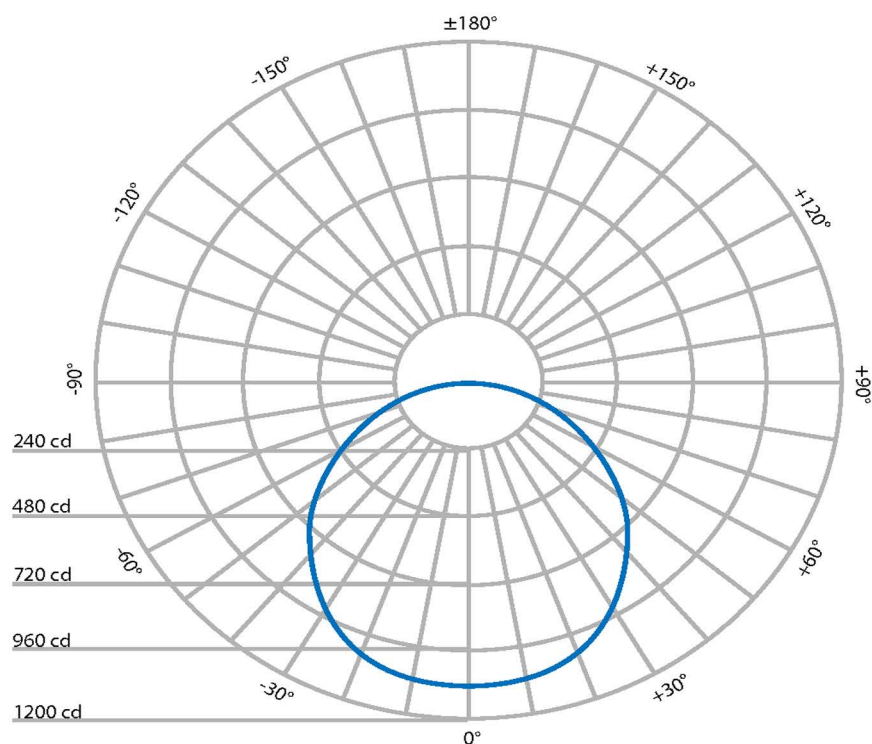


Specifications

General	Model:	ELYSL-5004C
	Lumen Output:	3400 lm
	Luminous Efficacy:	71 lm/W
	Beam Angle:	125°
Electrical	Input Power:	48 W
	Input Voltage:	120 Vac
	Power Factor:	0.99
	THD:	<20%
Color	CCT:	4000 K
	CRI:	≥80
Operational	Lifetime:	50000 hours
	Warranty:	5 Years
	Dimmable:	No
	Operating Temp:	-4°F to 122°F
	Environment:	Damp Location
	Weight:	4.2 lbs
	Energy Star:	Yes
Dimensions:	48.5"(L)x3.8"(W)x3.5"(H)	

Photometric Data

Polar Distribution Chart
(units in Candela - cd)



Illuminance Data

Beam angle: 125°

Illumination Eavg, Emax	Diameter	Distance
30.1, 97.18 fc (323.9, 1046 lux)	9.61 ft (293.02 cm)	3.281 ft (1m)
7.52, 24.28 fc (80.98, 261.4 lux)	19.22 ft (586.04 cm)	6.562 ft (2m)
3.34, 10.80 fc (35.99, 116.2 lux)	28.84 ft (879.06 cm)	9.843 ft (3m)
1.88, 6.07 fc (20.25, 65.35 lux)	38.45 ft (1172.09 cm)	13.12 ft (4m)
1.20, 3.89 fc (12.96, 41.82 lux)	48.07 ft (1465.11 cm)	16.4 ft (5m)

Zonal Lumen Summary

Zone	Lumens	%Total
0-20	382.82	8.69%
0-30	814.75	18.5%
0-40	1246.69	30.5%
0-60	2449.10	55.6%
0-90	3606.85	81.9%
0-180	4404.1	100.0%

Dimensions

