

EYE 1 900 is an outdoor ceiling lamp that comes in recessed, surface-mounted, or floodlight versions. It offers high luminous efficiency and perfect beam control with 5 optics options: spot, medium, flood, elliptical and grazing.



SURFACE MOUNTED



PROJECTOR / FLOODLIGHT



RECESSED

Fixture Dimensions and Installation Options - see page 2

TECHNICAL DATA

Wattage	48W
Power Supply	Integral 120-277VAC
Dimming	On/Off (0-10V on request)
Construction	Body: Extruded Aluminum Lens: Extra Clear Glass Diffuser
CCT	3000K (2200K, 2700K, RGBW on request)
CRI	>90
Delivered Lumens	4693 lm (12°) 4660 lm (30°) 4275 lm (45°) 4892 lm (25°x 60°) 4432 lm (25° x 60° β 10°)
Efficacy	97.8 lm/W (12°) 97.1 lm/W (30°) 89.1 lm/W (45°) 101.9 lm/W (25°x 60°) 92.3 lm/W (25° x 60° β 10°)
Optics	12°, 30°, 45°, 25°x60°, 25°x60° β 10°
Finishes	5 Standard, See Below
Fixture Dimensions	34.7" l x 3.0" h x 1.9" w (surface mount version) 35.8" l x 4.3" h x 1.9" w (projector version) 35.2" l x 3.7" h x 4.3" w (recessed version)
Lumen Maintenance	L80, B15 >60,000hrs (Ta 40°C)
Color Consistency	3-Step MacAdam
IP Rating	IP67
Impact Resistance	IK10

ORDERING INFORMATION

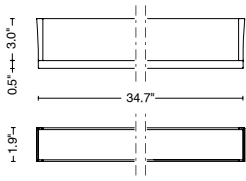
Example: LNEYL9POSFHBZU.US. Accessories ordered separately.

LNEYL9			HBFZ		US
Model #	Size	Optics	Power	Finish	
LNEYL9	POS - Surface Mount PR1 - Projector ISO - Recessed (available in white only)	S - 12° Spot M - 30° Medium F - 45° Flood E - 25° x 60° Elliptical G - 25° x 60° β 10° Grazing	HBFZ - Integral	G - Black H - Gray L - Graphite V - Oxide U - White <i>Recessed version only available in white finish</i>	US

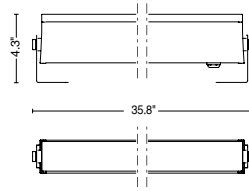
Job Name/Date:

Fixture Type Designation:

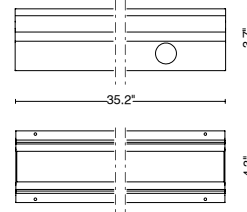
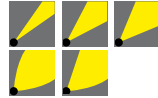
FIXTURE DIMENSIONS



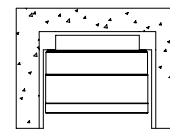
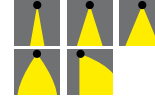
Ceiling version



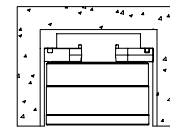
Projector version



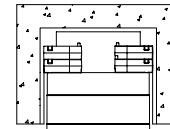
Recessed version



recessed installation



flush installation



protruding installation

ACCESSORIES - Included

Ceiling Version

1.6' (0.5 m) length cable -05RN-F
Single connection IP68

Projector Version

3.28' (1 m) length cable -05RN-F
Single connection IP68
Fixing kit short (3.0")

Recessed Version

1.6 ft (0.5 m) length cable -05RN-F
Single connection IP68

OPTIONAL

00KEYFGL.150_ - Fixing kit medium (5.91")
(available in different colors)

00KEYFGL.250_ - Fixing kit long (9.84")
(available in different colors)

Visor

COLOR OPTIONS
G - Black
H - Gray
L - Graphite
V - Oxide
U - White

OPTIONAL

00EY/FGL9.STD - Housing box

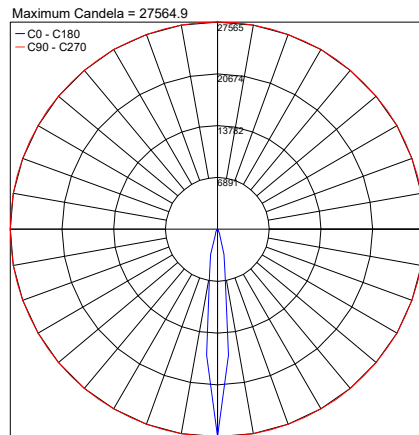
Job Name/Date:

Fixture Type Designation:

PHOTOMETRIC DATA

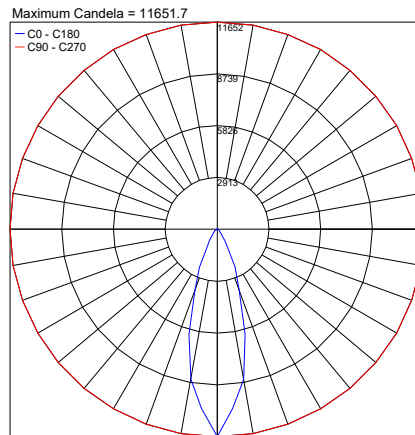
Note: All photometric data is 3000K

12°



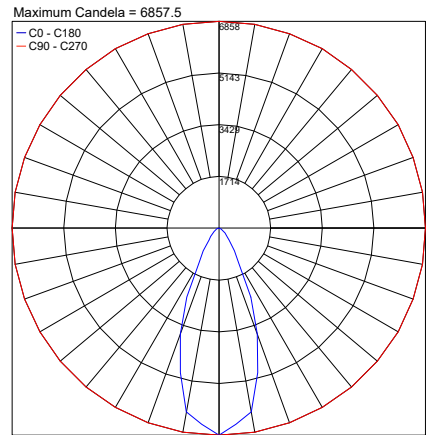
PHOTOMETRIC FILENAME : EYE-1 900 12° - EYL9XXXSHB10X.IES

30°



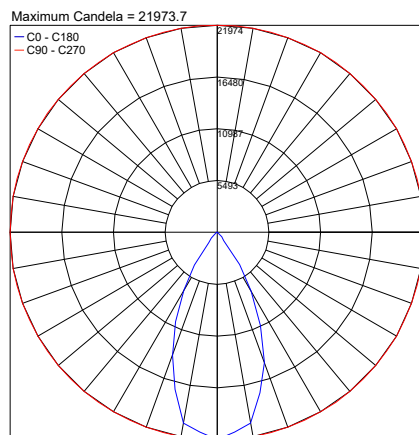
PHOTOMETRIC FILENAME : EYE-1 900 30° - EYL9XXXMH10X.IES

45°



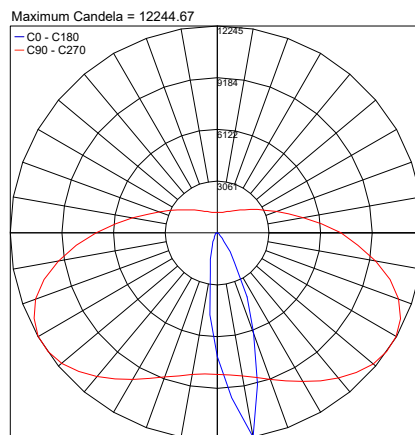
PHOTOMETRIC FILENAME : EYE-1 900 45° - EYL9XXXFH10X.IES

25°x60°



PHOTOMETRIC FILENAME : EYE-1 900 25°x60° - EYL9XXXGHB10X.IES

25°x60° 1/3 10°



PHOTOMETRIC FILENAME : EYE-1 900 25°x60° 1/3 10° - EYL9XXXGHB10X.IES

Job Name/Date:

Fixture Type Designation: