

EYE 1 600 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

<b>Wattage</b>	36W
<b>Power Supply</b>	Integral 120-277VAC
<b>Dimming</b>	On/Off (0-10V on request)
<b>Construction</b>	Body: Extruded Aluminum Lens: Extra Clear Glass Diffuser
<b>CCT</b>	3000K (2200K, 2700K, RGBW on request)
<b>CRI</b>	>90
<b>Delivered Lumens</b>	3638 lm (12°) 3566 lm (30°) 3314 lm (45°) 3792 lm (25°x 60°) 3436 lm (25° x 60° $\beta$ 10°)
<b>Efficacy</b>	101.1 lm/W (12°) 99.1 lm/W (30°) 92.1 lm/W (45°) 105.3 lm/W (25°x 60°) 95.4 lm/W (25° x 60° $\beta$ 10°)
<b>Optics</b>	12°, 30°, 45°, 25°x60°, 25°x60° $\beta$ 10°
<b>Finishes</b>	5 Standard, See Below
<b>Fixture Dimensions</b>	23.6" l x 3.0" h x 1.9" w (surface mount version) 24.8" l x 4.3" h x 1.9" w (projector version) 24.1" l x 3.7" h x 4.3" w (recessed version)
<b>Lumen Maintenance</b>	L80, B15 >60,000hrs (Ta 40°C)
<b>Color Consistency</b>	3-Step MacAdam
<b>IP Rating</b>	IP67
<b>Impact Resistance</b>	IK10

## ORDERING INFORMATION

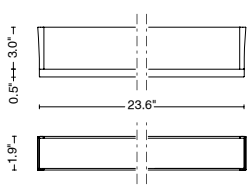
Example: LNEYL6POSFHBEZU.US. Accessories ordered separately.

LNEYL6			HBEZ		US
<b>Model #</b>	<b>Size</b>	<b>Optics</b>	<b>Power</b>	<b>Finish</b>	
LNEYL6	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° $\beta$ 10° Grazing	HBEZ - Integral	G - Black H - Gray L - Graphite V - Oxide U - White	US
				<i>Recessed version only available in white finish</i>	

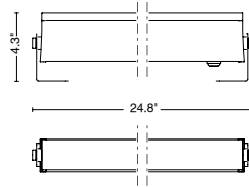
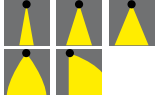
Job Name/Date:

Fixture Type Designation:

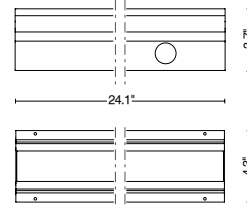
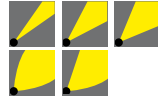
## FIXTURE DIMENSIONS



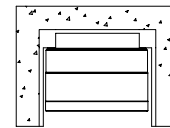
Ceiling version



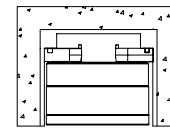
Projector version



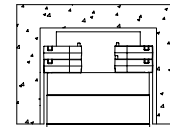
Recessed version



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/FGL6.STD** - Housing box

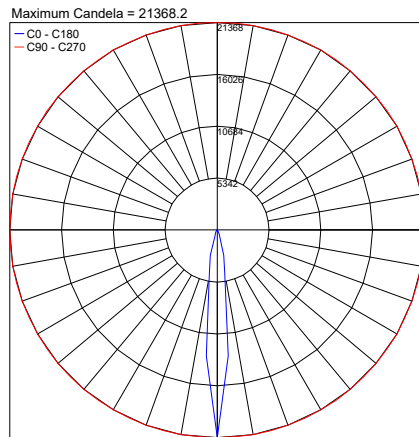
Job Name/Date:

Fixture Type Designation:

## PHOTOMETRIC DATA

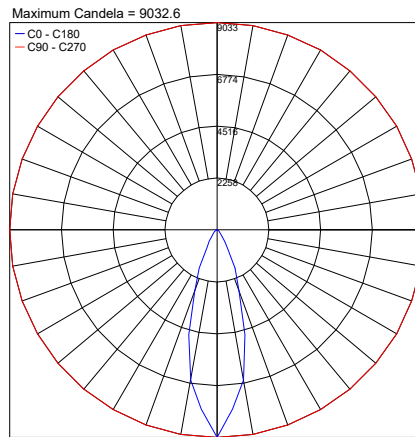
Note: All photometric data is 3000K

12°



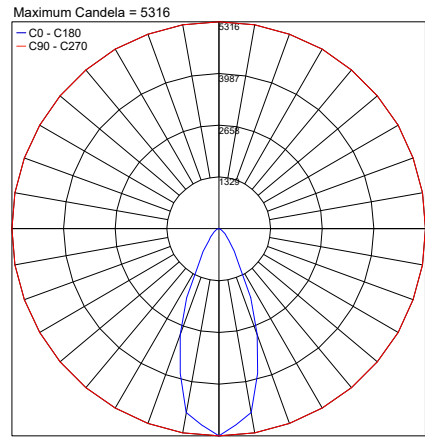
PHOTOMETRIC FILENAME : EYE-1 600 12° - EYL6XXSHB10X.IES

30°



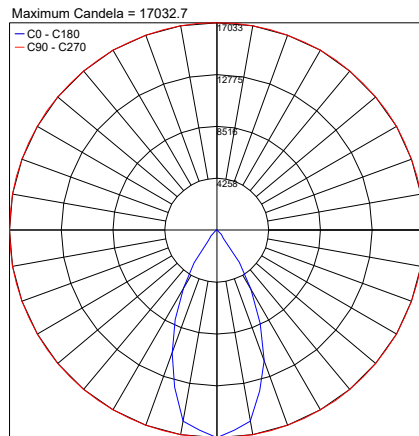
PHOTOMETRIC FILENAME : EYE-1 600 30° - EYL6XXMHB10X.IES

45°



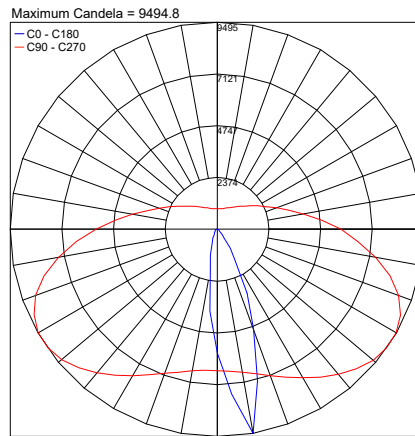
PHOTOMETRIC FILENAME : EYE-1 600 45° - EYL6XXXFHB10X.IES

25°x60°



PHOTOMETRIC FILENAME : EYE-1 600 25°x60° - EYL6XXXGHB10X.IES

25°x60° 10°



PHOTOMETRIC FILENAME : EYE-1 600 25°x60° 10° - EYL6XXXGHB10X.IES

Job Name/Date:

Fixture Type Designation: