



## LED AREA LIGHT FIXTURE

# OEO Premium Area Light - ECO II

The OEO Premium Area Light - ECO II has superior brightness. The slim design and solid construction handles environmental extremes to deliver long life.

### PERFORMANCE FEATURES

- Energy savings of 60-75%
- Die cast aluminum housing
- Modular design, easy installation, replacement and maintenance
- Slim appearance, low wind resistance
- Delivers up to 160 lumens per watt with new Lumiled 5050 chip
- 5 different mounting options
- Long life with low maintenance
- Breathe valve for longer driver life
- Stands up to extreme elements
- Custom assembled in the USA!

### INSTALLATION FEATURES

- One man installation
- Adjustable bracket allows re-use of existing holes in pole
- Tool free access for future maintenance
- Extra space in driver cabinet for NEMA 7 pin and smart controls
- Built-in bubble level

### CERTIFICATIONS



### APPLICATIONS

- General Flood Lighting
- Parking Lot Lighting
- Tennis Courts
- Roof Top Lighting

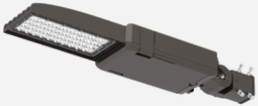
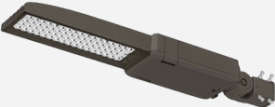


### SPECIFICATIONS

- **POWER:** 120-277v or 277-480v
- **LIFE SPAN:** 100,000 hours
- **EFFICACY:** 150-160 lumens per watt
- **CCT:** 4000K (standard), 3000K, 5000K
- **OPERATING TEMP:** -40°F to 122°F
- **CRI:** 80
- **IP RATING:** IP67
- **PHOTOCELL:** Optional
- **MOTION SENSOR:** Optional
- **0-10V:** Standard
- **OPTICS:** Type 3 (standard), Type 4, Type 5
- **WARRANTY:** 5 year for driver, 10 year for LED and housing

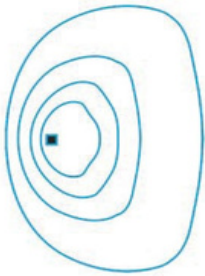
# LED AREA LIGHT FIXTURE OEO Premium Area Light - ECO II

## PRODUCT SPECIFICATIONS

	Watts	Lumens	Weight	Dimensions (in.)
	80W 100W	12,400 15,500	16.5 lbs	33.9 x 7.2 x 4.2
	120W 150W	18,000 22,500	18.7 lbs	37.6 x 7.2 x 4.2

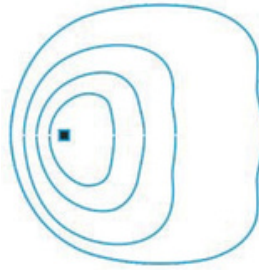
## PHOTOMETRICS

**Type 3**



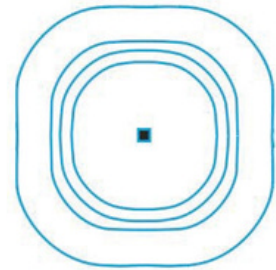
**Type 3** optics produce an asymmetrical pattern that directs the majority of the light forward and equally on both sides of the luminaire.

**Type 4**



**Type 4** optics are suitable for applications where light is primarily required forward, and minimal backlight is needed.

**Type 5**

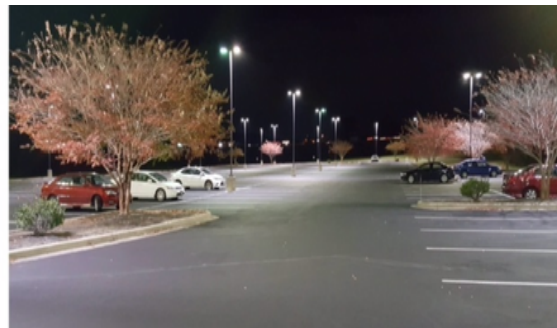


**Type 5** optics produce a symmetrical square pattern that distributes light equally on all sides of the luminaire.

### BEFORE

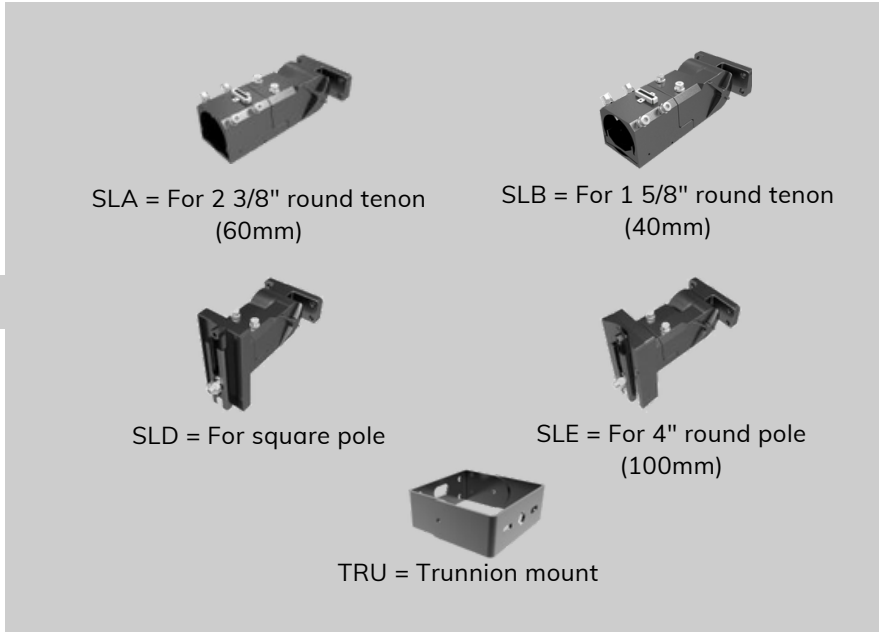
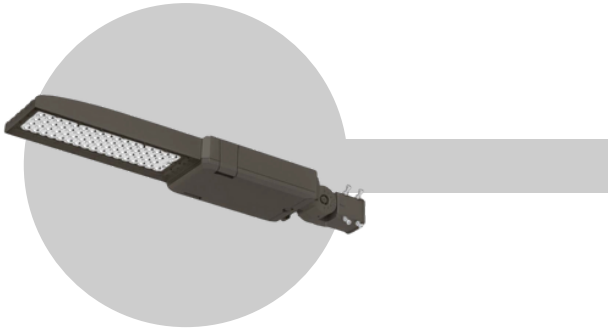


### AFTER



**LED AREA LIGHT**  
**OEO Premium Area Light - ECO II**

**MOUNTING OPTIONS**



**ORDERING**    ex. **OEO-PAL-ECO-120-SV-40K-3-D-SLA-D0**

Model	Wattage	Voltage	Color Temp	Light Distribution	Finish	Mounting	Controls
OEO-PAL-ECO	80 100 120 150	SV = 120-277V HV = 277-480V	30K = 3000K * 40K = 4000K 50K = 5000K	3 = Type III 4 = Type IV 5 = Type V	D = Dark Bronze W = White * G = Gray * B = Black *	SLA SLB SLD SLE TRU	D0 = Without Sensor D1 = Photocell D4 = Motion Sensor

\* Special Order

