

# FORA LIGHTING

## LED ECO AREA LIGHT

60W / 100W / 150W / 200W / 240W / 300W / 350W  
ENVIRONMENTALLY FRIENDLY, ENERGY EFFICIENT

PROJECT NAME: \_\_\_\_\_

CATALOG: \_\_\_\_\_ FIXTURE TYPE: \_\_\_\_\_

VOLTS / WATTS: \_\_\_\_\_ KELVIN TEMP: \_\_\_\_\_



IP65



QUICK SHIP



149  
LPW

### DESCRIPTION ▶

The ECO AREA LIGHT™ Series delivers outstanding features with greater lumen output, flexibility, and style for demanding area applications with higher illuminance requirements. These vibrant LED arrays are engineered to maximize output while minimizing light pollution and glare, optimizing efficiency through photometric and motion sensors.

### APPLICATIONS ▶

Parking Lots, Vehicle Dealerships, Shopping Centers, Recreational Spaces.

### FEATURES ▶

#### HOUSING

The slim architectural design includes a weather resistant die-cast aluminum housing, an integrated light engine, and a robust heat sink ensuring a long LED life. Photometric and motion sensors, as well as mounting arms offering 180-degree vertical adjustment for targeted illuminance, available for increased efficiency.

#### FINISH

Possesses an ultra-tough 2.0 mil thick powder coat finish resistant to harsh weather, corrosion, UV light, and abrasion. Available in Dark Bronze (standard), Gray, White, or Black.

#### RATING

- ETL, UL listed (with option code "J" SKUs)
- DLC QPL premium listed
- Suitable for Wet Locations
- IP65 rated optical enclosure (per ANSI)
- C136.25-2009
- Temperature rated at -40° to 50°C
- Upward Light Output Ratio (ULOR) = 0

#### OPTICS

- Structured LED arrays and directional optics designed to optimize efficiency, minimize glare, and provide uniform light distribution.
- Utilizes ultra-bright LEDs for stellar light rendering and crisp visibility: 80+ CRI at 5000K (daylight).

#### MOUNTING/INSTALLATION

- Mounting options come separately. See Accessories section for more detail of: Straight-arm, slip fitter mount, pole square/round mount and trunnion mount.



60W / 100W / 150W



200W / 240W / 300W



350W

# PERFORMANCE / ORDERING INFORMATION ►

## TYPE 3 OPTICS

USA Model Number	DLC V4.2	Wattage (Watts)	Input Voltage (Volts)	Color Temp (Kelvin)	Optical	Lumens	LPW	CRI	Weight (lbs.)
FSBE-60W-50K-UNV-C-T3	Premium	60	120-277	5000K	TYPE 3	7800	130	>80	13.7
FSBE-100W-50K-UNV-C-T3	Premium	100	120-277	5000K	TYPE 3	13000	130	>80	14.3
FSBE-150W-50K-UNV-C-T3	Premium	150	120-277	5000K	TYPE 3	19500	130	>80	15.0
FSBE-200W-50K-UNV-C-T3	Premium	200	120-277	5000K	TYPE 3	26000	130	>80	22.3
FSBE-240W-50K-UNV-C-T3	Premium	240	120-277	5000K	TYPE 3	31200	130	>80	22.3
FSBE-300W-50K-UNV-C-T3	Premium	300	120-277	5000K	TYPE 3	39000	130	>80	24.0
FSBE-350W-50K-UNV-C-T3	Premium	350	120-277	5000K	TYPE 3	50350	144	>80	24.1

**Each Model:** PF ↑.95 THD ↓15% Starting Temp -40°C – 50°C  
5% variation on published numbers

## TYPE 5 OPTICS

USA Model Number	DLC V4.2	Wattage (Watts)	Input Voltage (Volts)	Color Temp (Kelvin)	Optical	Lumens	LPW	CRI	Weight (lbs.)
FSBE-60W-50K-UNV-C-T5	Premium	60	120-277	5000K	TYPE 5	7800	130	>80	13.7
FSBE-100W-50K-UNV-C-T5	Premium	100	120-277	5000K	TYPE 5	13000	130	>80	14.3
FSBE-150W-50K-UNV-C-T5	Premium	150	120-277	5000K	TYPE 5	19500	130	>80	15.0
FSBE-200W-50K-UNV-C-T5	Premium	200	120-277	5000K	TYPE 5	26000	130	>80	22.3
FSBE-240W-50K-UNV-C-T5	Premium	240	120-277	5000K	TYPE 5	31200	130	>80	22.3
FSBE-300W-50K-UNV-C-T5	Premium	300	120-277	5000K	TYPE 5	39000	130	>80	24.0
FSBE-350W-50K-UNV-C-T5	Premium	350	120-277	5000K	TYPE 5	52150	149	>80	24.0

**Each Model:** PF ↑.95 THD ↓15% Starting Temp -40°C – 50°C  
5% variation on published numbers

## ACCESSORIES

	Model Number
A - Slip fitter	FSB1-SF
B - Trunnion Mount	FSB1-TR
C - Pole Mount Square/Round	FSB1-PMS
D - Wall Mount	FSB1-WM
Microwave Motion Sensor	FSB1-MMS
Photocell Sensor	FSB1-PS
Shorting Cap	FSB1-SC



(A) SLIP FITTER MOUNT



(B) TRUNNION MOUNT



MOTION SENSOR



PHOTOCELL SENSOR



SHORTENING CAP



(C) SQUARE/ROUND POLE MOUNT



(D) WALL MOUNT