

## CAL COMPACT AREA LIGHT

<b>PROJECT:</b>	
<b>SCHEDULE:</b>	<b>DATE:</b>
<b>PREPARE BY:</b>	
<b>NOTES:</b>	

### DESCRIPTION

naturaLED® Compact Area Light is constructed with a durable, die-cast aluminum housing and excellent thermal design and is the perfect lighting solution for your parking lot, street, walkway, building flood up/down light and/or as a sign lighter. It provides uniform, consistent color with a wide range of wattage selections to replace up to 1500W HID fixtures. Our fixtures are DLC Premium certified and IP65 rated with three types of mounting options available: Pole Mount, Slip Fitter, and Yoke Mount. Compatible with photocell sensors, receptacle, and IR motion sensor are available as optional accessories to address your needs.



**Rated Life 50,000 Hours**  
**Warranty 5 Years**

### APPLICATIONS

Parking Lot, Street, Site, Streetscape, Area Lighting

### FEATURES

- DLC Premium
- IP65 Rated
- Select binning for color consistency
- Uniform and consistent color
- Minimize Glare
- Type 3 Light Distribution (Optional purchase available for Type 4, Type 5 Lens)
- Material: Die Cast Aluminum
- Lens: UV resistant polycarbonate lens
- Input line voltage: 120-277V / 120-347V / 277-480V
- Dimmable: 1-10V (120-277V) / 0-10V (120-347V, 277-480V)
- Power factor: >0.9
- IK Rating: IK09
- Surge Protection: 6KV
- CRI: 80
- Color Temp: 4000K, 5000K
- Operating temperature: -40°F - 113°F
- Finish: Bronze

### ACCESSORIES

	Mounting Arms		Wall Mount
	Shorting Cap		Receptacle
	Photocell		Sensors
	Grouping/Zoning Sensor Kit		Glare Shield
	Surge Protection		Pole Mountings
	Lens- Type IV / V		

### SAMPLE NUMBER FXCAL150/840/BZ/3S/480

FAMILY	SERIES	WATTAGE	CRI/COLOR TEMP	COLOR	TYPE	VOLTAGE
FX fixture	CAL compact area light	150 150-watt	840 CRI 80 4000K	BZ bronze	3S type3	480 277-480V



### ACCESSORIES (Ordered Separately)



**Slip Fitter**  
P10366 MT-CAL/SF/BZ  
(Slip Fitter Mount for CAL)



**8" Pole Mount Arm**  
P10365 MT-CAL/PM8/BZ  
(8" Pole Mount Arm for CAL)



**Yoke Mount**  
P10367 MT-CAL/YK13/BZ  
(Yoke Mount for CAL)



**Wall Mount**  
K379200 MT-CAL/WM/BZ  
(CAL Wall Mount Kit Bronze  
P10379 MT-CAL/MH/BZ +  
P10200 MT-SAL/WM/BZ)



**Shorting Cap**  
P10053 SEN-PHO-LK-MT-SRT  
(Twist Lock Photocell Shorting Cap  
120-480V 3 Prong)



**Dusk to Dawn Photocell**  
K141030 REC3PLK/PHO  
(Twist Lock Photocell & Receptacle  
120-277V 3 Prong)



**Glare Shield**  
P10405 GSFB-CAL/BZ  
(Requires 1pc for 100/150W,  
Recommend 2 pcs for 240/300W)



**Type IV / V Lens for 100/150W**  
P10398 LENS-CAL-IV  
(Lens for CAL 100/150W Type IV Lens)

P10399 LENS-CAL-V  
(Lens for CAL 100/150W Type V Lens)



**Type IV / V Lens for 240/300W**  
K398X2 LENS-CA:240/300-IV  
(Lens Kit for CAL 240/300W Type IV Lens)

K399X2 LENS-CA:240/300-V  
(Lens Kit for CAL 240/300W Type V Lens)



**Twist Lock Receptacle**  
P10141 REC3PLK  
(Twist Lock Photocell & Receptacle  
Mount 120-480V 3 Prong)



P10142 REC7PLK  
(Twist Lock Photocell & Receptacle  
Mount 120-480V 7 Prong)



**Individual Sensors**  
P10387 SEN-BRI823-B-D  
(PIR Motion/ Photocell 1-10V Bi-Level  
Control Internal 120-277V)



P10371 SEN-BRI619  
(Sensor Motion 0-10V IP66 Internal  
12-24V IR head)



P10316 SEN-BRI-RC100  
(Remote Programmer for  
P10315, P10371, P10385)



**Surge Protection**  
P10389 SPD-L-10KV-277  
(Surge Protection 10KV 120-277V)



P10390 SPD-L-20KV-277  
(Surge Protection 20KV 120-277V)



P10391 SPD-L-20KV-480  
(Surge Protection 20KV 347-480V)



**Plate with Grouping/Zoning Sensor Kit**  
P10259 SEN-ON-SRP281  
(Remote Programmer for grouping/zoning)

K368258 PLT/SBZ/CAL/LRD9SWC  
(Small plate with PIR linkable sensor 0-10V  
bi-level control 120-277V for 100W, 150W)

K368370 PLT/SBZ/CAL/BRDSWC  
(Small plate with motion/remote linkable sensor  
0-10V 3X C Lens 120-347V, 277-480V for 100W, 150W)

K369258 PLT/LBZ/CAL/LRD9SWC  
(Large plate with PIR linkable sensor 0-10V  
bi-level control 120-277V for 240W, 300W)

K369370 PLT/LBZ/CAL/BRDSWC  
(Large plate with motion/remote linkable sensor  
0-10V 3X C Lens 120-347V, 277-480V for 240W, 300W)