

Cylinder LED Area Light 160lm/W





General Description:

The EX-LITE DCAL is an architectural decorative area light fixture that built with our industry-leading high performance LED light engine.

Construction:

- -Stylish decorative look.
- -Heavy-gauge spun aluminum housing.
- -Corrosion resistant polyester powder coat finish, available in many finish colors.

Mounting:

- Pole mount, wall mount & post-top mount.

Electrical:

- -High Power Factor, low THD UL listed driver with 10KV surge protection.
- -Universal line voltage input 120-277V, 347/480V optional
- -FCC compliant
- -0-10V dimmable optional

Optical:

- -IES Type III, Type IV and Type V distribution patterns
- -Optics are interchangeable and easily replaceable
- -Full range CCT from 3000K to 5000K

Controls:

- -NEMA twist lock photocontrol and receptacle
- -Bi-Level occupancy sensor with wireless App control

Working Temperature:

-Up to 140F

Warranty:

-10 years' warranty for complete fixture

Listings:

DLC Pending RoHs IP65

Ordering Information:

Family Model	Wattage	сст	Optic	Finish Color	Control	Mounting	Input Voltage
DCAL	50W =50W	50K =5000K	(blank)=Type IV,Std	(blank)=Bronze, Std	(blank)=none, Std	ARM1=Square Pole Mount	(blank)=120-277V, Std
	80W =80W	40K =4000K	T3=Type III	BL =Black	OCC=Bi-level motion/ambient sensor	ARM2=Square Pole Mount	HV =347-480V
	100W =100W	30K =3000K	T5 =Type V	WH =White	PCN=NEMA Photocell	WM =Wall Mount	
	120W =120W			GR =Gray		PTM=Post Top Mount	
	150W =150W			CC=Custom Color			
	200W =200W						

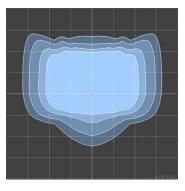
ROJECT NAME:	CATALOG NUMBER:	
OTES:	FIXTURE TYPE:	

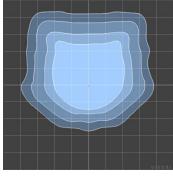
Cylinder LED Area Light

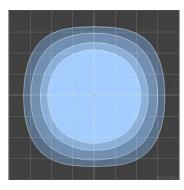
Specs:

Family Model	Wattage	Lumens	lm/W	сст	CRI
DCAL-50W	50W	8,000lm	160lm/W	3000K/4000K/5000K	75+
DCAL-80W	80W	12,800lm	160lm/W	3000K/4000K/5000K	75+
DCAL-100W	100W	16,000lm	160lm/W	3000K/4000K/5000K	75+
DCAL-120W	120W	19,200lm	160lm/W	3000K/4000K/5000K	75+
DCAL-150W	150W	24,000lm	160lm/W	3000K/4000K/5000K	75+
DCAL-200W	200W	32,000lm	160lm/W	3000K/4000K/5000K	75+

Photometrics:





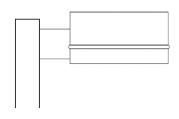


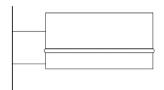
Type III

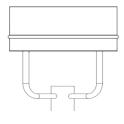
Type IV

Type V

Mounting Options:







Arm Mount

Wall Mount

Post Top Mount

MOUNTING CONFIGURATION















Wall

Arm1

Arm1

Arm1

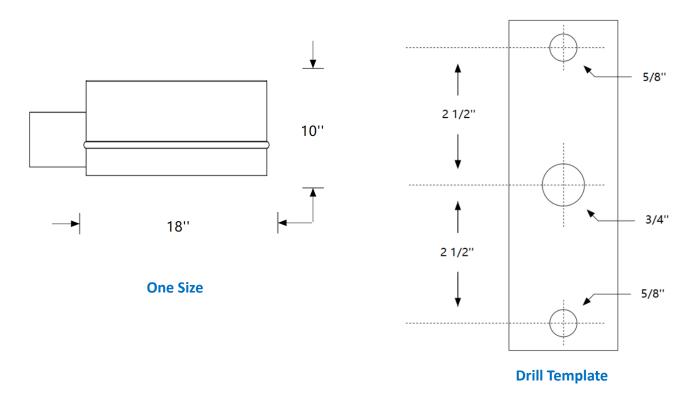
Arm2

Arm1

Arm1

Cylinder LED Area Light

Dimensions:



Contact us for photometric design:

