

Project: _____ Part #: _____
 Type: _____



Area Barn Dusk to Dawn Flood Lights

A new area barn dusk to dawn flood lights, with three selectable color changing technology. With the flip of a switch on the back of this fixture, easily select between 3000K/4000K/5000K color temps. Suitable for use in wet locations with an IP65 rating and airtight rated fixture, use these eco-friendly instant start and energy saving lights anywhere. Available in silver or bronze finish with an aluminum housing.

Applications:

- Building perimeters
- Outdoor area lighting
- Yard and dock areas
- Security light

Product Information:

- 3CCT selectable: 30/40/50K
- Dusk to dawn photocell included
- Di-cast aluminum housing with pc lens
- No UV emission, no flicker, instant start, no humming
- Average life L70 @ 70,000 hours lumen maintenance

Detail Specifications:

- IP65 wet location rated
- CRI 80 SMD lumiled LED chips
- 100-277V driver, 50/60Hz
- 10KV surge protector
- 150° beam angle/type VS distribution
- THD: 15%
- Operating temperature: -4° F ~ +124° F
- Storing temperature: -40° F ~ +185° F
- PF >0.9/Input: .85A/Output: 36-66V DC
- 0-10V dimmable

Certifications:

- cUL listed
- DLC premium: Outdoor full-cutoff area luminaire
- FCC CFR 47, FCC Part 15 Subpart B: 2017
- 5 year EnVision LED limited warranty

LED - BDD - Wattage **- TRI -** Finish **- PC -** Accessories **-** Warranty

1 2 3 4 5 6

1 Product

LED-BDD Area Dusk to Dawn Barn Flood Light

2 Wattage

40W 40W (6,200lm)
60W 60W (9,300lm)

3 Color

TRI 3CCT Selectable
 30K / 40K / 50K

4 Finish

SLV Silver
BZ Bronze
CS Custom

**A 7 day lead time will be required for a custom finish*

5 Accessories

(Blank) None
BDD-JBX-SLV Silver J-Box Installation Cover
BDD-JBX-BZ Bronze J-Box Installation Cover
TN-L-POLE Pole Installation Tenon Bracket

6 Warranty

(Blank) 5 Year (incl.)
10YR 10 Year

Specs and model numbers are subject to change with or without notice. Customization of product is available.



Area Barn Dusk to Dawn Flood Lights

FEATURES

Photocell Included

Sensor turns light off and on when changing from dusk to dawn

3CCT Selectable

Choose between 3 different color temps in one single fixture
Selectable color temps:
3000K/4000K/5000K

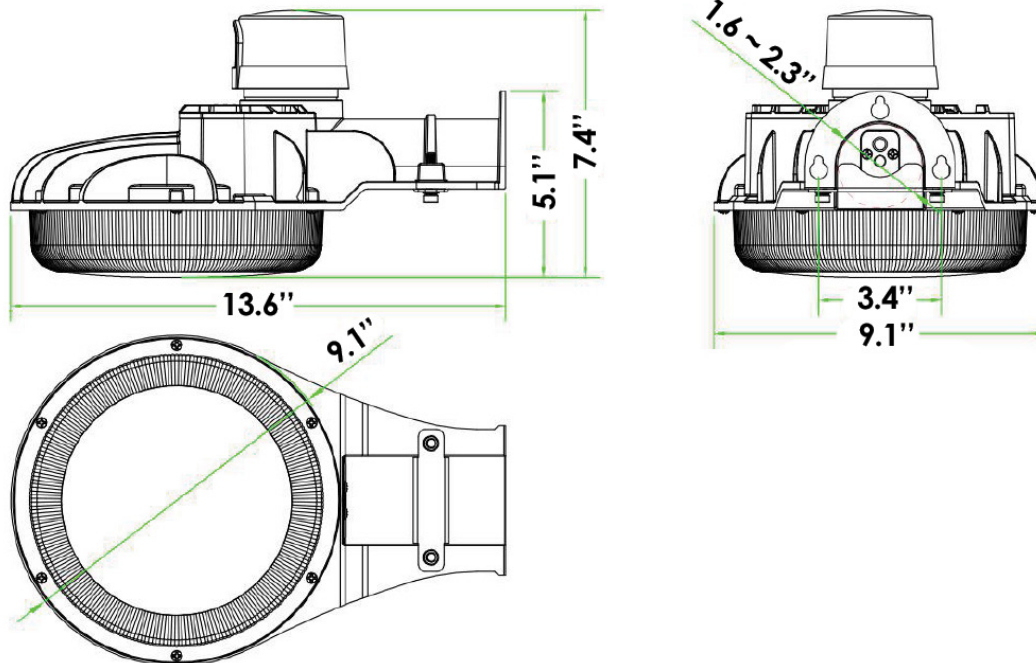
Aluminium Housing

Robust die-cast aluminum housing includes corrosion resistant primer and powder coat finish

Instant Start

No flickering or humming
Light is soft and uniform while being easy on the eyes

DIMENSIONS

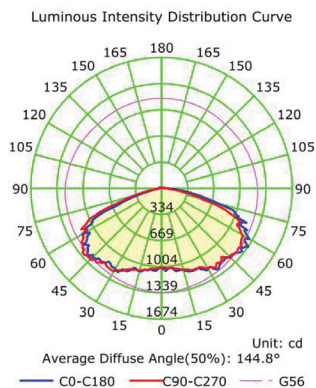


Specs and model numbers are subject to change with or without notice. Customization of product is available.



Area Barn Dusk to Dawn Flood Lights

PHOTOMETRICS

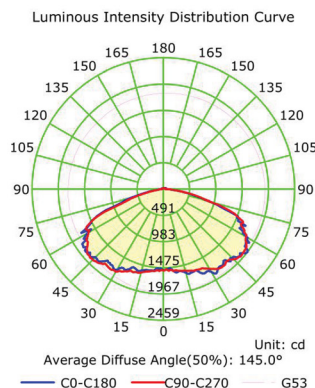


The Average Illuminance Effective Figure

Flux Out: 5011.77lm

Height	Avg./Nadir, E	Beam Angle: 144.8°	Diameter / Area
6.0m	4.45/ 28.36lx		37.87m / 1126.37sq.m
7.0m	3.27/ 20.84lx		44.18m / 1533.12sq.m
8.0m	2.50/ 15.95lx		50.49m / 2002.44sq.m
9.0m	1.98/ 12.60lx		56.81m / 2534.34sq.m
10.0m	1.60/ 10.21lx		63.12m / 3128.82sq.m
11.0m	1.32/ 8.44lx		69.43m / 3785.87sq.m
12.0m	1.11/ 7.09lx		75.74m / 4505.49sq.m
13.0m	0.95/ 6.04lx		82.05m / 5287.70sq.m
14.0m	0.82/ 5.21lx		88.36m / 6132.48sq.m
15.0m	0.71/ 4.54lx		94.68m / 7039.84sq.m

40W



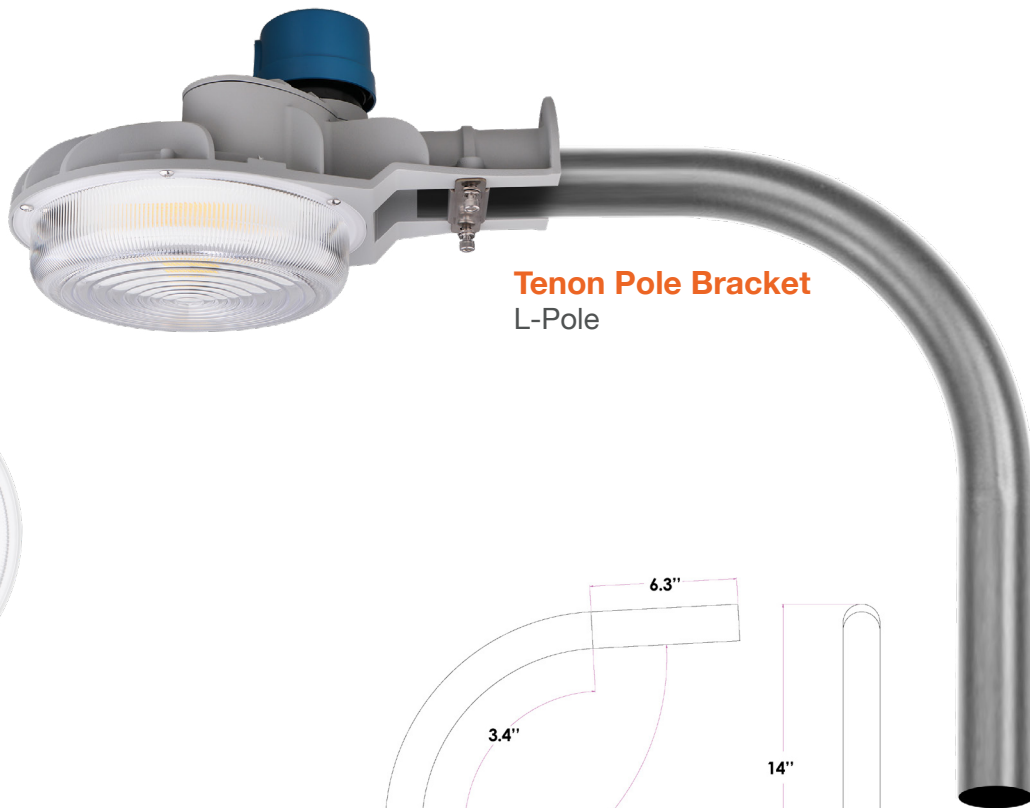
The Average Illuminance Effective Figure

Flux Out: 7417.72lm

Height	Avg./Nadir, E	Beam Angle: 145.1°	Diameter / Area
6.0m	6.47/ 42.34lx		38.21m / 1146.44sq.m
7.0m	4.75/ 31.11lx		44.57m / 1560.43sq.m
8.0m	3.64/ 23.82lx		50.94m / 2038.11sq.m
9.0m	2.88/ 18.82lx		57.31m / 2579.49sq.m
10.0m	2.33/ 15.24lx		63.68m / 3184.55sq.m
11.0m	1.93/ 12.60lx		70.04m / 3853.31sq.m
12.0m	1.62/ 10.59lx		76.41m / 4585.75sq.m
13.0m	1.38/ 9.02lx		82.78m / 5381.89sq.m
14.0m	1.19/ 7.78lx		89.15m / 6241.72sq.m
15.0m	1.04/ 6.77lx		95.51m / 7165.24sq.m

60W

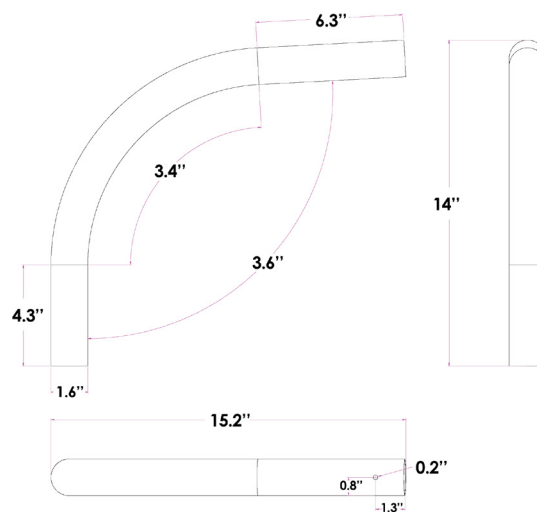
ACCESSORIES



Tenon Pole Bracket
L-Pole



J-Box Installation Cover
Available in Silver and Bronze



Tenon Bracket Dimensions

Accessory Model	Accessory Description
BDD-JBX-SLV	Silver J-Box Installation Cover
BDD-JBX-BZ	Bronze J-Box Installation Cover
TN-L-POLE	Pole Installation Tenon Bracket

Specs and model numbers are subject to change with or without notice. Customization of product is available.

