

Project: _____ Part #: _____

Type: _____

Mini Area Flood Lights

3 CCT Selectable: 30/40/50K



KN-Knuckle



A & D
Straight Arm
& Slip Fitter



TR-Trunnion



Available now in tri-color and custom color finishes, light up your outdoor area with the EnVision Bolt Series; Area Light Mini fixtures with high lumen per watt efficacy combined with a stunning finish. The Mini BOLT series are available in a trunnion, 1/2" knuckle, straight arm and slip fitter mounting brackets. The EnVision area flood lights are equipped with a diecast aluminum housing, finished with a matte bronze power paint (or custom finish), and anti-corrosion priming. Enjoy lighting up your outdoor area with over 115lm/w+ efficiency.

Detail Specifications:

- CRI 80 LED Chips
- 120-277V Driver, PF >0.9
- 15, 30 & 50W: Non-Dimmable
- 80W: 0-10V Dimmable
- Type 3 Beam Angle
- Operating Temp: -4°-114°F

Mounting:

- 1/2" knuckle option for all sizes
- Trunnion option for bronze finish
- Slip Fitter/ Straight Arm SFA option for 80W

Applications:

- Residential, Commercial, Industrial use
- General outdoor lighting
- Landscape lighting
- Pathways, streets, loading areas, etc

Product Information:

- CCT selectable
- Sturdy die-cast aluminum housing finished with corrosion free powder coat
- Suitable for wet location, IP65 rated
- 1.5' Power cable connected to every fixture
- L70 @ 70,000 Hours lumen maintenance

Certifications:

- ETL Listed for USA and CA
- DLC Listed
- IESNA LM-79 & LM-80 tests available
- FCC CFR 47, FCC Part 15, Subpart B:2017
- 5 Year EnVision LED Limited Warranty

Included:

- LED Fixture
- Mounting Bracket

LED - ARL - Watts - TRI - Finish - Bracket - Photocell - Accessories - Warranty

1

2

3

4

5

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8

1 Product

LED-ARL

2 Watts

15W 15W (1,947lm)
30W 30W (3,819lm)
50W 50W (7,048lm)
80W 80W (11,200lm)

3 Color

TRI Switchable
30K/40K/50K

4 Finish

BZ Bronze
WH White
CS Custom*

5 Bracket

TR Trunnion
KN Knuckle
A&D* Straight Arm & Slip
Fitter Adjustable
Combo

6 Photocell

(Blank) None
PC* 120/277 Photocell*

7 Accessories

(Blank) None
WG Wire Guard
SHIELD Shield

8 Warranty

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

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

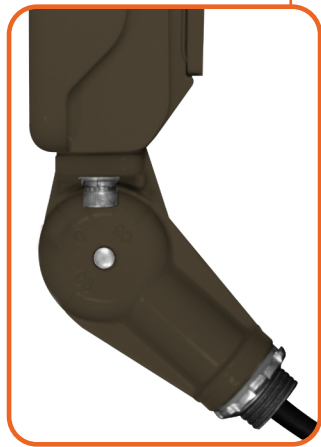
*Straight Arm / Slip Fitter Adjustable Combo only available in 50W and 80W

*White only for KN Bracket

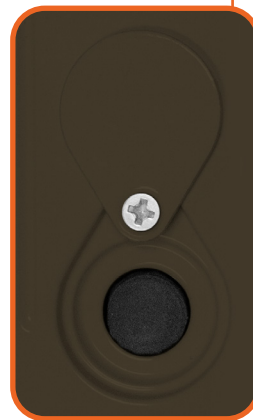
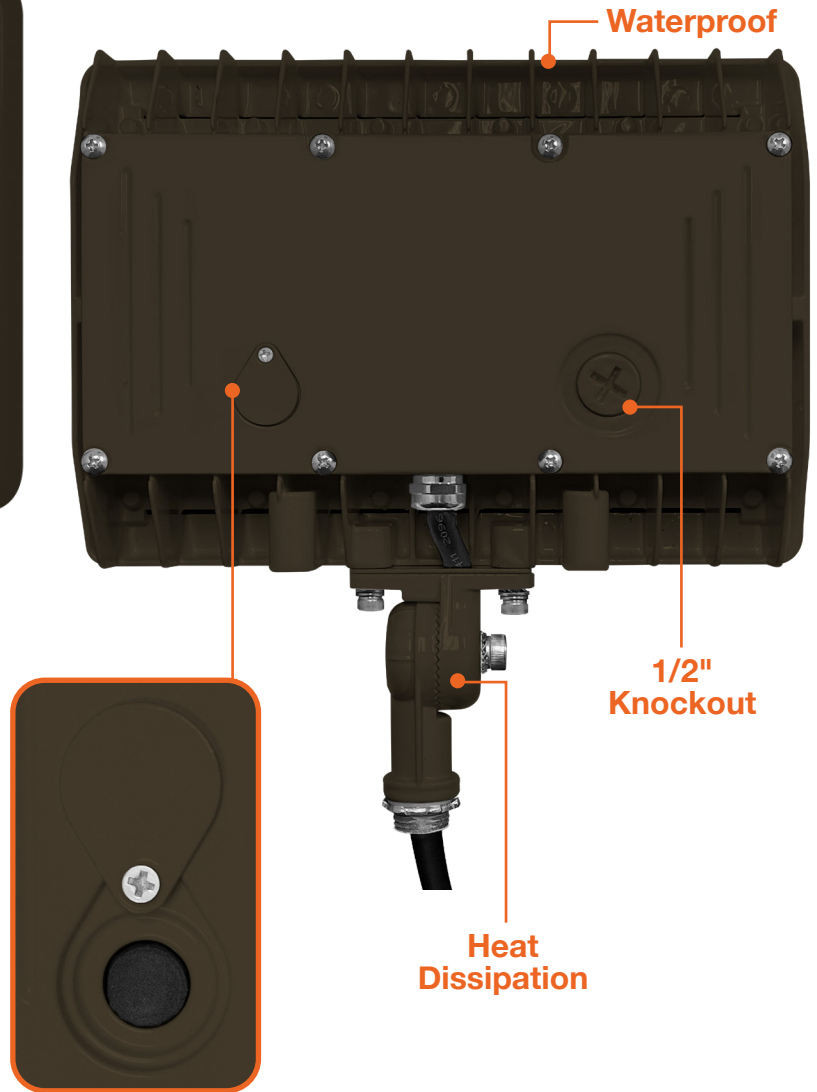
Specs and model numbers are subject to change with or without notice



Mini Area Flood Lights



90° Tilt Angle



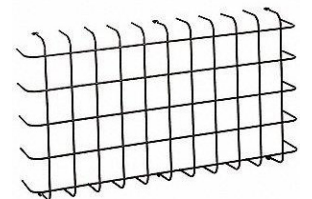
3 CCT Switch

Optional Accessories



ARL Shield

- ARL-15/30W-SHIELD-BZ
- ARL-15/30W-SHIELD-WH
- ARL-50W-SHIELD-BZ
- ARL-50W-SHIELD-WH
- ARL-80W-SHIELD-BZ
- ARL-80W-SHIELD-WH

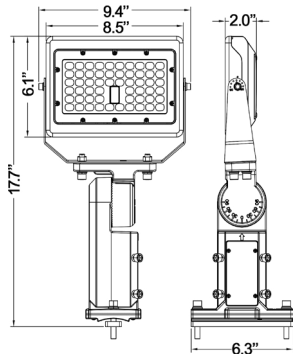


ARL Wireguard

- ARL-15/30W-WG
- ARL-50W-WG
- ARL-80W-WG

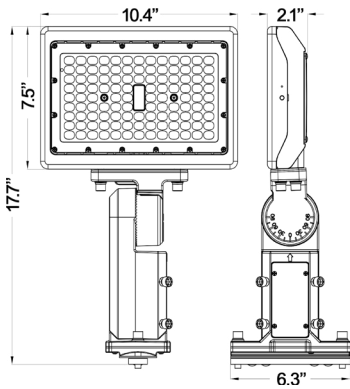
DIMENSIONS

IN STOCK MODELS



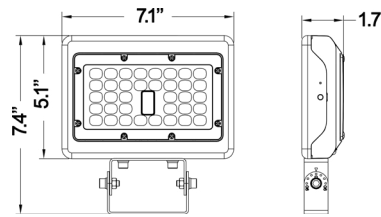
Straight Arm / Slip Fitter Adjustable Combo - 50W

- Pole Bolt Pattern: 51/2"
- Ø5/16" Hole

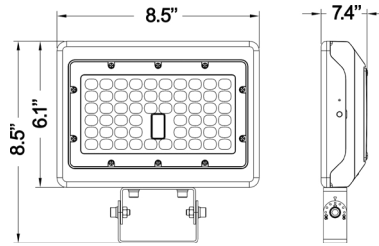


Straight Arm / Slip Fitter Adjustable Combo - 80W

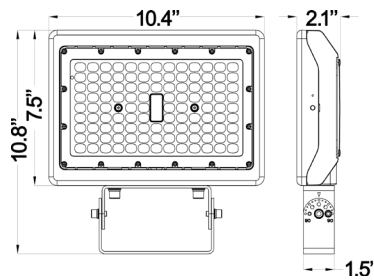
- Pole Bolt Pattern: 51/2"
- Ø5/16" Hole



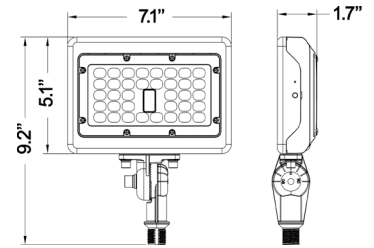
Trunnion Bracket - 15W/ 30W



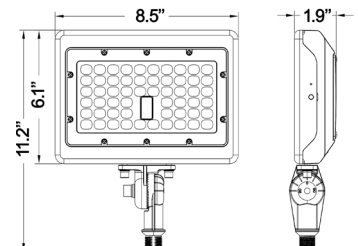
Trunnion Bracket - 50W



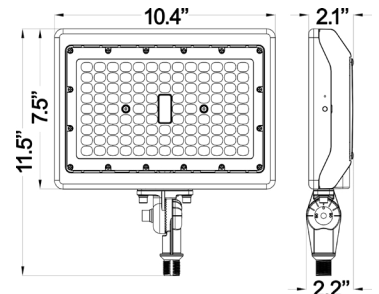
Trunnion Bracket - 80W



Knuckle Bracket - 15W/30W



Knuckle Bracket - 50W



Knuckle Bracket - 80W

15W 3CCT Selectable

| Model | Voltage | Watts | Lumens | Color | CRI |
|-----------------------|----------|-------|--------|-----------|-----|
| LED-ARL-15W-TRI-BZ-TR | 120-277V | 15w | 1,947 | 50/40/30k | >80 |
| LED-ARL-15W-TRI-BZ-KN | 120-277V | 15w | 1,947 | 50/40/30k | >80 |
| LED-ARL-15W-TRI-WH-KN | 120-277V | 15w | 1,947 | 50/40/30k | >80 |

30W 3CCT Selectable

| Model | Voltage | Watts | Lumens | Color | CRI |
|-----------------------|----------|-------|--------|-----------|-----|
| LED-ARL-30W-TRI-BZ-TR | 120-277V | 30w | 3,819 | 50/40/30k | >80 |
| LED-ARL-30W-TRI-BZ-KN | 120-277V | 30w | 3,819 | 50/40/30k | >80 |
| LED-ARL-30W-TRI-WH-KN | 120-277V | 30w | 3,819 | 50/40/30k | >80 |

50W 3CCT Selectable

| Model | Voltage | Watts | Lumens | Color | CRI |
|------------------------|----------|-------|--------|-----------|-----|
| LED-ARL-50W-TRI-BZ-TR | 120-277V | 50w | 7,048 | 50/40/30k | >80 |
| LED-ARL-50W-TRI-BZ-KN | 120-277V | 50w | 7,048 | 50/40/30k | >80 |
| LED-ARL-50W-TRI-WH-KN | 120-277V | 50w | 7,048 | 50/40/30k | >80 |
| LED-ARL-50W-TRI-BZ-SFA | 120-277V | 50w | 7,048 | 50/40/30k | >80 |

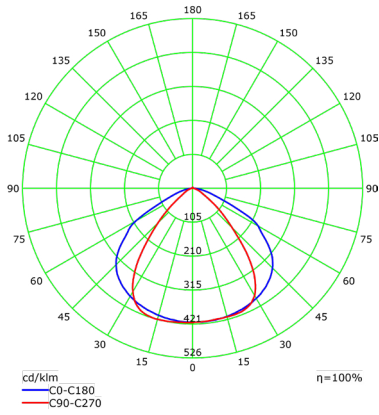
80W 3CCT Selectable

| Model | Voltage | Watts | Lumens | Color | CRI |
|------------------------|----------|-------|--------|-----------|-----|
| LED-ARL-80W-TRI-BZ-KN | 120-277V | 80w | 11,200 | 50/40/30k | >80 |
| LED-ARL-80W-TRI-WH-KN | 120-277V | 80w | 11,200 | 50/40/30k | >80 |
| LED-ARL-80W-TRI-BZ-TR | 120-277V | 80w | 11,200 | 50/40/30k | >80 |
| LED-ARL-80W-TRI-BZ-SFA | 120-277V | 80w | 11,200 | 50/40/30k | >80 |

Mini Area Flood Lights

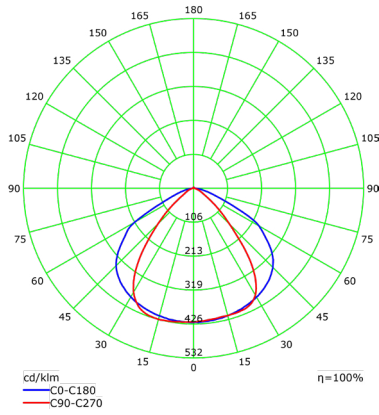
PHOTOMETRICS

Luminous Intensity Distribution Curve(cd/klm)



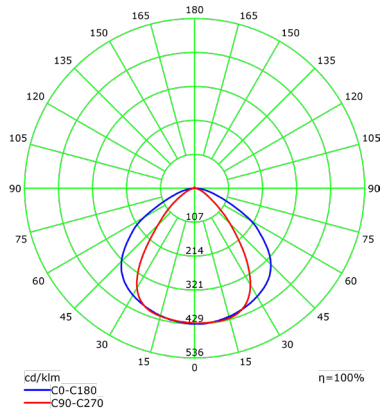
15W

Luminous Intensity Distribution Curve(cd/klm)



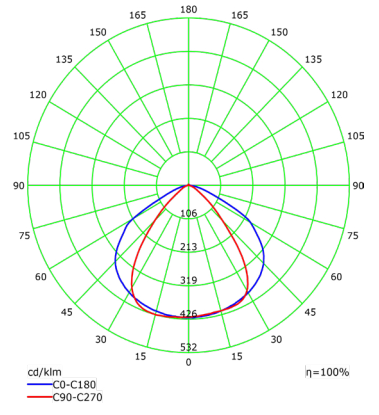
30W

Luminous Intensity Distribution Curve(cd/klm)



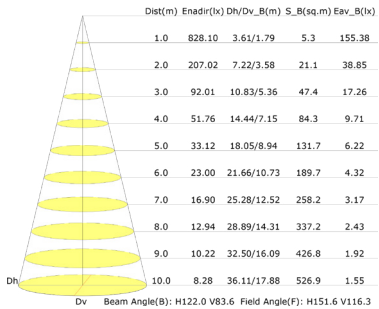
50W

Luminous Intensity Distribution Curve(cd/klm)



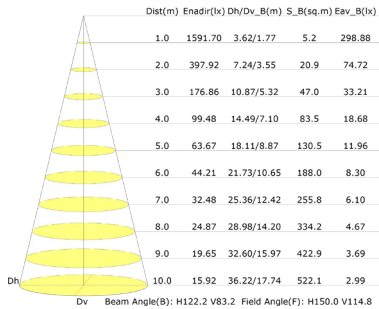
80W

Illuminance at a Distance(Beam Angle)



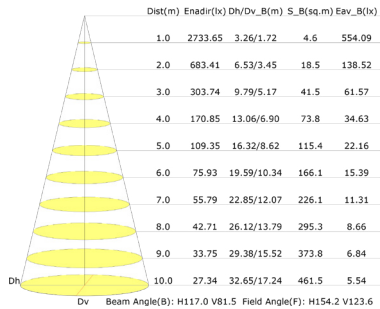
15W

Illuminance at a Distance(Beam Angle)



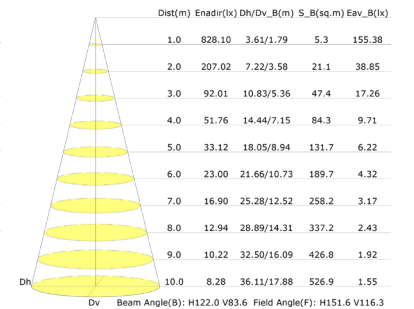
30W

Illuminance at a Distance(Beam Angle)



50W

Illuminance at a Distance(Beam Angle)



80W

| ARL 15 / 30 / 50 / 80W EPA RATING | YK | TR | KN | SA | SF | SFA |
|-----------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| 15W | 0.12ftsq. | 0.12ftsq. | 0.12ftsq. | | | |
| 30W | 0.3ftsq. | 0.3ftsq. | 0.35ftsq. | | | |
| 50W | 0.43ftsq. | 0.43ftsq. | 0.48ftsq. | 0.61ftsq. | 0.58ftsq. | 0.68ftsq. |
| 80W | 0.64ftsq. | 0.64ftsq. | 0.69ftsq. | 0.82ftsq. | 0.79ftsq. | 0.87ftsq. |