



Project:	Part #:
Type:	

Light up your outdoor area with the new EnVision Bolt Series, our latest line of Area Light fixtures with high lumen per watt efficacy combined with a stunning finish. The EnVision area flood lights are equipped with a die-cast aluminum housing, finished with a matte bronze powder coat paint, and anti-corrosion priming. The Large BOLT series are available in a trunnion, yoke, slip fitter, or straight arm mount. Enjoy lighting up your outdoor are with over 140-145lm/w+ efficiency.

Applications:

- General outdoor lighting
- Landscape lighting
- Pathways, streets, loading areas, etc.
- Stadium lighting
- · Ideal for exceptional lighting in car dealerships

Detail Specifications:

- Average life (L70) of 70,000 hours with the integration of Philips Lumileds 3030 chips
- Operating temperature -40 ~ 122 F°
- PF >0.9 / Input: .85A/ Output: 36-66V DC
- Built-in 10kv surge protector

Product Information:

- · Area Light Gen 1 and Shoebox Fixtures combined into one
- Sturdy die-cast aluminum housing finished with corrossion free powder coat
- Suitable for wet location, professionally waterproofed IP67
- Type III optics standard/ Type I, II, IV, & V by request
- · Slim and architectural fixture
- 1.5ft power cable cord provided
- 7 year limited warranty (refer to website for more info)

Certifications:

- UL Listed for USA and CA
- DLC Listed
- CA T24 Compliant



40K Color only available in 150W*

Bronze* is in stock. Other colors approx. 7 days Bronze* is a "Quick Ship"

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















3-Power + 3 CCT Selectable

ACCESSORIES



Yoke

- · Flood light bracket
- · Ideal use on a wall
- Adjustable design to angle area light luminaire



Trunnion

- · Flood light bracket
- · Ideal use on a wall
- · Can be used for shoebox
- Adjustable design to angle area light **luminaire**



Straight Arm **Adjustable**

- · Shoebox fixture bracket
- For use with round or square poles
- · Can be used for shoebox
- · Adjustable design to angle area light luminaire



(Slip Fitter)

- · Shoebox fixture bracket
- For use with round or square poles
- · Adjustable design to angle area light luminaire
- Inner diameter of 2.5" to fit 2-2.4" poll



Slip Fitter & **Straight Arm**

- Flood light bracket
- · For use with round or square poles
- · Can be used for shoebox
- · Adjustanble design to angle area light luminaire

ACCESSORIES MODEL #

Accessory Model	Accessory Description
LED-ARL-OPTICS-T-II	Type II Optical Lens
LED-ARL-OPTICS-T-IV	Type IV Optical Lens
LED-ARL-OPTICS-T-V	Type V Optical Lens
HB01DMS-A	Bi-Level Motion Sensor + Daylight Harvesting Sensor
HB01DMS-A-CTR	Controller for Sensor
LED-ARL-YK	Yoke Bracket
LED-ARL-TR	Trunnion Bracket
LED-ARL-SF	Slip Fitter Bracket
LED-ARL-SA/ADJ	Straight Arm Adjustable Bracket
LED-ARL-SFA	Slip Fitter and Straight Arm Bracket
SMART-MOD-BT	Bluetooth Control Module
SMART-MOD-BT-GTW	Bluetooth Control Gateway



Controller





3 Pin Photocell 120-277V



3Pin Receptacle



Optic Lenses

- 240 / 300W 2 Pieces Required





HB01DMS-A

- Bi-Level Motion Sensor and Daylight Harvesting Sensor

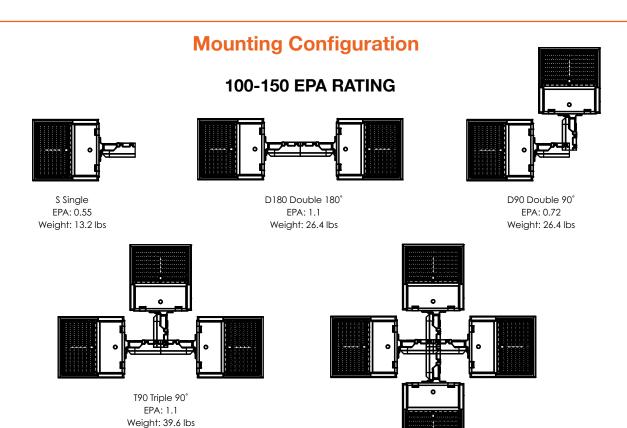




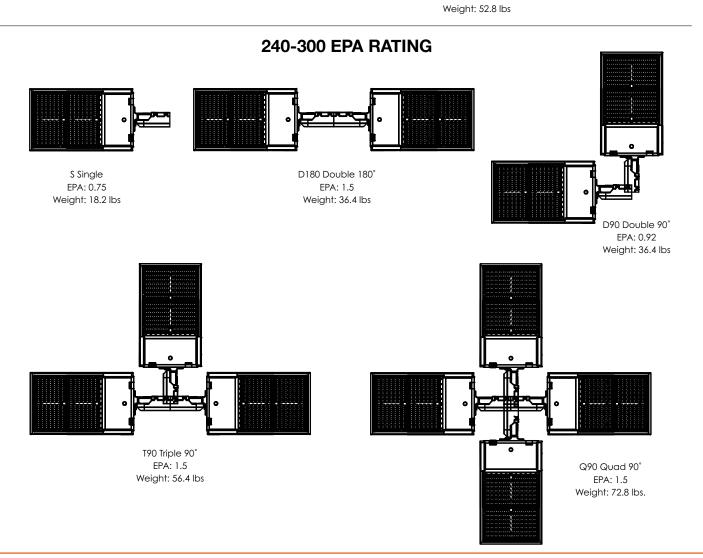






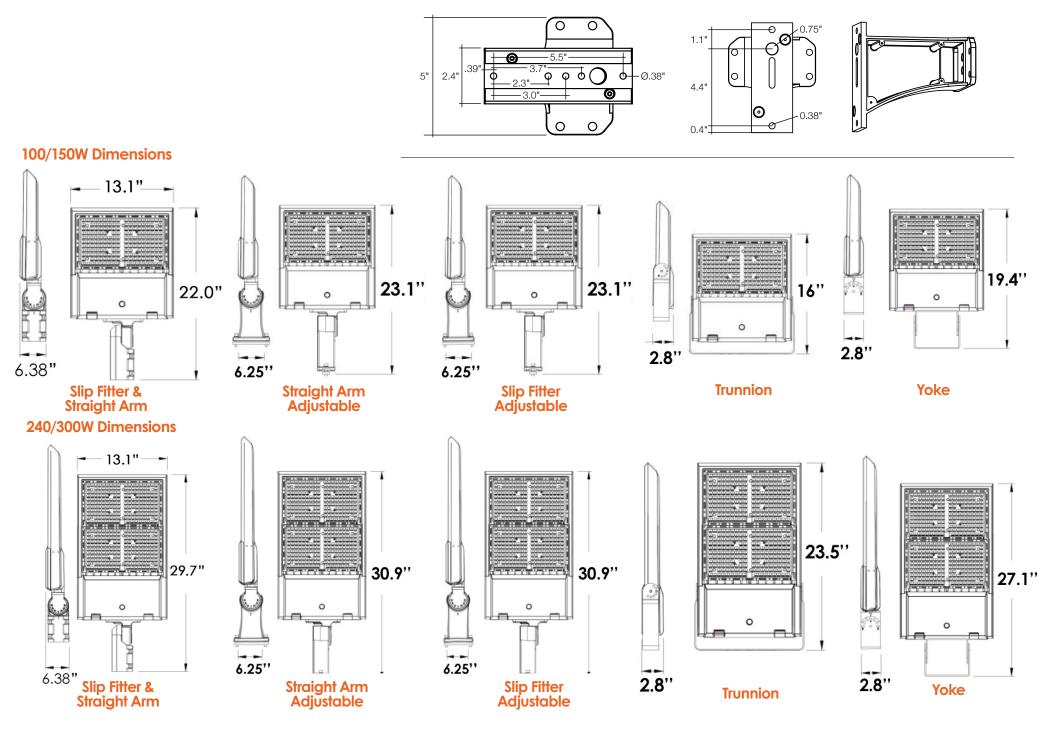


Q90 Quad 90° EPA: 1.1





3-Power + 3 CCT Selectable





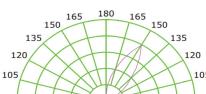
3-Power + 3 CCT Selectable

PHOTOMETRICS

15

90

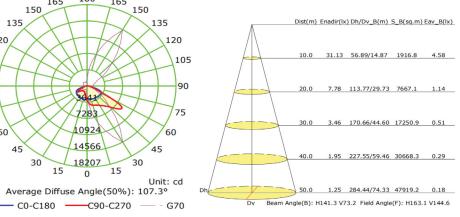
75



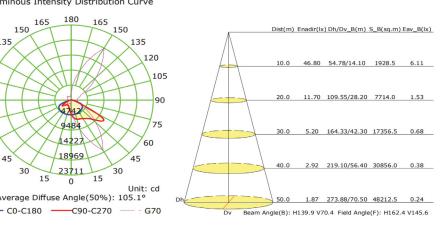
Luminous Intensity Distribution Curve



Illuminance at a Distance(Beam Angle)



Illuminance at a Distance(Beam Angle) Luminous Intensity Distribution Curve



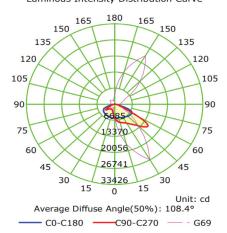
120W

150W & 185W

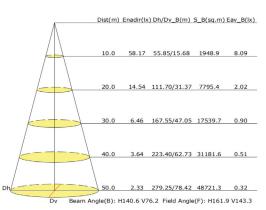


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Average Diffuse Angle(50%): 107.3°



Illuminance at a Distance(Beam Angle)



Luminous Intensity Distribution Curve

15

Average Diffuse Angle(50%): 105.1°

180

135

120

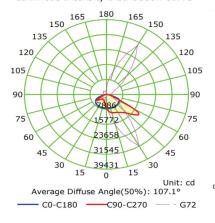
60

105

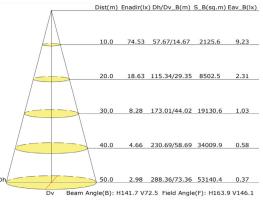
150

15

135



Illuminance at a Distance(Beam Angle)



300W **240W**