

# UV8 • 100V/120V/240V • LED



## Powerful blacklight fixture for special effect and themed environments.

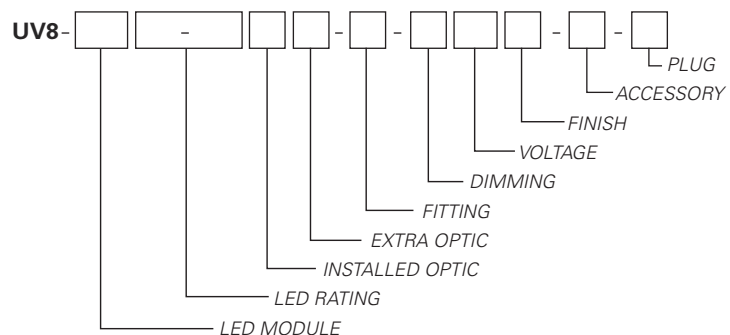
- High power, 365nm UV A LED array, 3430mW, field replaceable
- 25,000 hour life to 70% of initial intensity, L70
- Hidden integral electronic driver, compatible with trailing edge electronic low voltage dimmers (dimnable to 5%); other dimming options available
- 8°, 15°, 25°, 40°, 60° Beam Spread Reflectors (available)
- Heavy duty aluminum housing
- DMX control option available
- Black stainless steel safety cable with integral snap hook (included)
- Integrated dual accessory holder capable of holding either a barndoor or hood and a glass accessory lens
- UV Lens UV8 blocks all visible light while allowing UV transmission (included)
- Full horizontal and vertical tilt with single clutch locking feature
- Finish: LSI Black
- Fixture weight: 3.5 lbs

## FIXTURE PART NUMBERS

Please review the **ORDERING INFORMATION** section on the next page as well as the **MOUNTING OPTIONS** on page 3 to create a part number for each fixture that specifies the following:

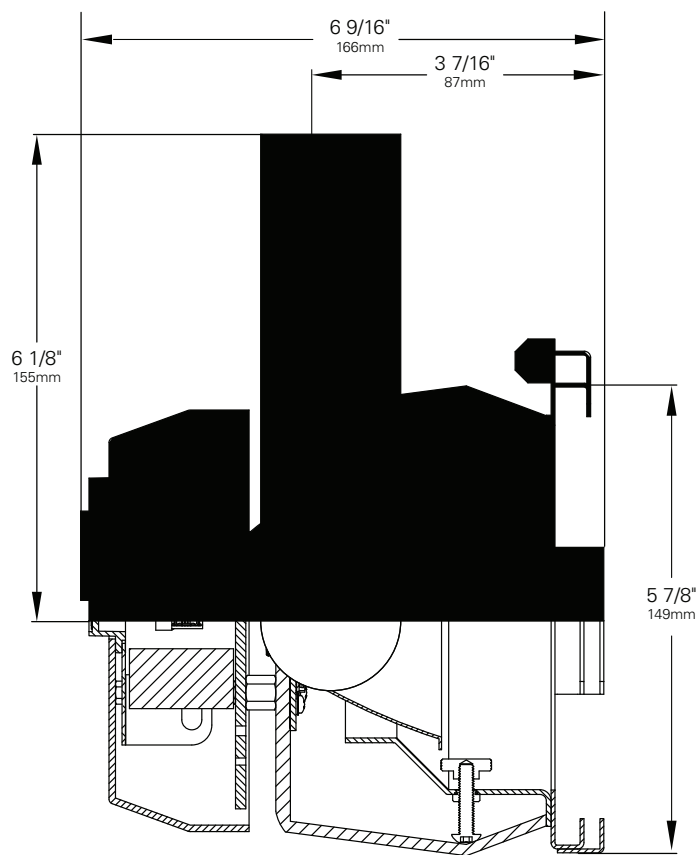
- LED Module
- LED Rating
- Optic (mm/beam spread)
- Fitting/Controls (Dimming)
- Voltage
- Finish
- Accessory (optional)
- Starter Harness Plug

### PART NUMBER



Example Part Number: **UV8-N0134-36815-3A-DMX120B-BDHD-P1** is a UV Blacklight fixture with a high power, UV A (1) LED array, 3430mW/365 Wavelength/15 Watt LED rating, 8° Optic, 15° Extra Optic, 3A Mega Clamp Fitting. The 120V fixture in black finish is equipped with DMX Address Knobs, DMX compatible control gear, and a P1 Starter Harness Plug (NEMA 5-15P, 125V Max). Barndoor and Hood are optional accessories.

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### DRIVER TYPE (Electronic)

Input Power (A) - 100V	0.15
Input Power (A) - 120V	0.13
Input Power (A) - 240V	0.07
Wattage	15
Power Factor - 115V	.95

### LED ORDERING INFORMATION

#### Base Fixture Model

UV8-N01 = UV A (1) LED Array

#### LED Rating (mW/Wavelength/Wattage)

34-36 = 3430/365/15

#### Installed Optic (Choose 1)

- 8 = 82mm/8°
- 15 = 70mm/15°
- 25 = 82mm/25°
- 40 = 82mm/40°
- 60 = 70mm/60°

#### Extra Optic (Choose 1)

- 8 = 82mm/8°
- 15 = 70mm/15°
- 25 = 82mm/25°
- 40 = 82mm/40°
- 60 = 70mm/60°

#### Fitting/Controls (Dimming)

- 2A-DMX = Unistrut Mount & DMX (1%)
- 2A-ELV = Unistrut Mount & ELV (5%)
- 2B-DMX = Base Plate Mount & DMX (1%)
- 2B-ELV = Base Plate Mount & ELV (5%)
- 3A-DMX = Mega Clamp Fitting & DMX (1%)
- 3A-ELV = Mega Clamp Fitting & ELV (5%)

#### Voltage

100 = 100V     120 = 120V     240 = 240V

#### Finish

B = Black

#### Accessory (Optional)

- BD = Barndoor
- HD = Hood

#### Starter Harness Plug

- P1 = NEMA 5-15P (125V Max)
- P2 = NEMA L5-15P (125V Max)
- P3 = NEMA L6-20P (250V Max)
- P4 = NEMA L5-20P (125V Max)
- P5 = 10 FT, No Plug (250V Max)

#### Example Part Number:

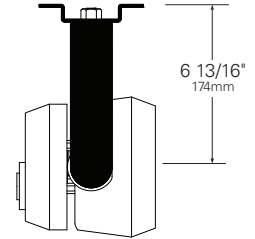
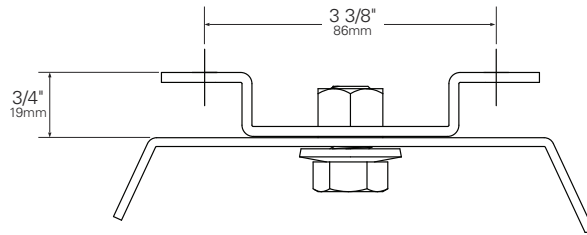
**UV8-N01**    **34-36**    **815** - **3A-DMX**    **120B** - **BDHD** - **P1**

FIXTURE MODEL    LED RATING    OPTIC    FITTING/DIMMING    VOLTAGE/FINISH    ACCESSORY    PLUG

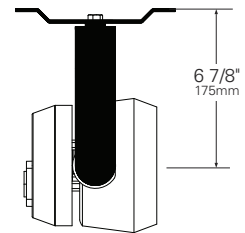
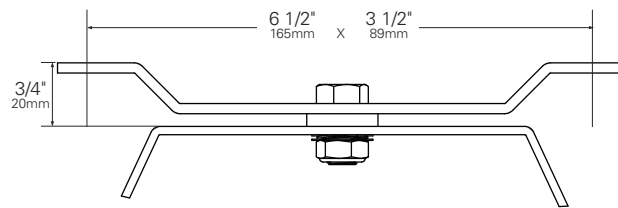
# UV8 • MOUNTING OPTIONS

FITTING	SIDE VIEW	PROFILE VIEW
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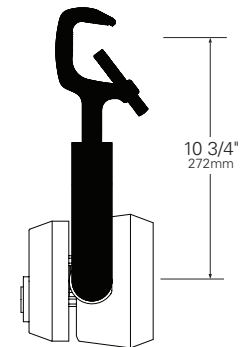
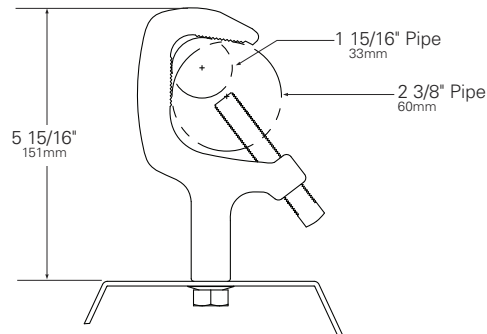
**2A Unistrut Fitting**



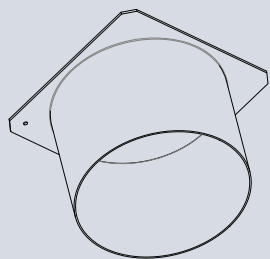
**2B Base Plate Fitting**



**3A Mega Clamp Fitting**

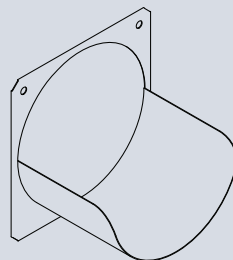


# UV8 • ACCESSORIES



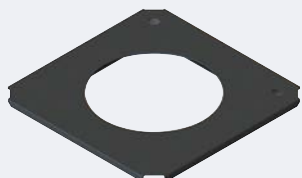
### HOOD UV8

3 1/4 inch deep hood.  
Controls spill light and glare.  
Black finish.



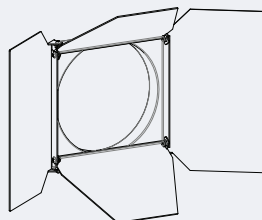
### HALF HOOD UV8

3 1/4 inch deep half hood.  
Controls spill light and glare.  
Black finish.



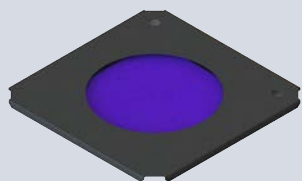
### DIRT SHIELD UV8

Clear glass in sheet metal  
frame to prevent dirt and debris  
from going inside  
the fixture.



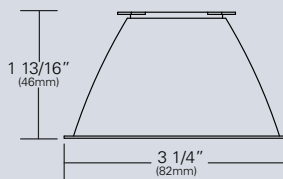
### BARNDOOR UV8

4-way individually adjustable  
blades for control of light  
beam. Black finish.



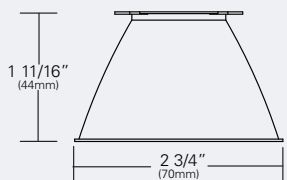
### UV LENS UV8

Narrow band pass filter blocks  
all visible light while allowing  
UV transmission.



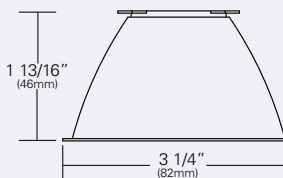
### UV8-08-REF-CLR (82MM/8°)

Faceted aluminum optic.  
Tool-less, twist and lock  
installation. Aluminized finish.



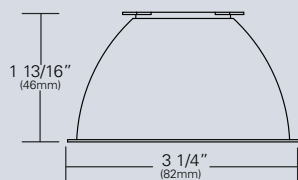
### UV8-15-REF-CLR (70MM/15°)

Faceted aluminum optic.  
Tool-less, twist and lock  
installation. Aluminized finish.



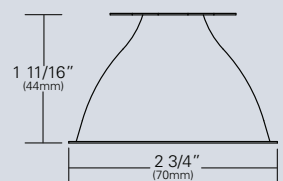
### UV8-25-REF-CLR (82MM/25°)

Faceted aluminum optic.  
Tool-less, twist and lock  
installation. Aluminized finish.



### UV8-40-REF-CLR (82MM/40°)

Faceted aluminum optic.  
Tool-less, twist and lock  
installation. Aluminized finish.



### UV8-60-REF-CLR (70MM/60°)

Faceted aluminum optic.  
Tool-less, twist and lock  
installation. Aluminized finish.