

D-Series LED Flood, Size 3

Flood Luminaire

Advanced Engineering. Extensive Configurability.

An array of optical distributions and lumen packages allow the D-Series LED Flood Luminaire, Size 3, to be used virtually anywhere. Its precision optics ensure light is placed exactly where it is needed, and its controls compatibility means it can generate even greater savings than traditional options or other comparable LED floodlights.

Key Features:

- Energy savings of 70% vs. comparable metal halide luminaires; saves up to \$158 per luminaire, per year over 400W metal halide
- 20+ years expected service life means maintenance costs are reduced (with lumen maintenance of L96/100,000 hours)
- Proprietary precision optics deliver low field-to-beam ratios and greater on-target illumination
- Control options from Acuity Controls, ranging from standalone photocell and dimming to ROAM[®] wireless monitoring and control





Quick Facts:

- 250-400W MH replacement
- Performance packages up to 18,992 lumens
- Input watts from 129-183W
- Multiple optics, covering narrow spot to wide flood distribution
- Available in 3000K, 4000K & 5000K CCT
- 10kV surge protection
- Weight: 21 lbs; EPA: 1.4 ft²

AcuityBrands.

D-Series LED Flood Luminaire, Size 3

Ordering Information

EXAMPLE: DSXF3 LED 6 P2 40K FL MVOLT THK DDBXD

DSXF3 LED

| Series | Light Engines | Performance Package | Color Temperature | | Distribution | | Voltage | Mounting | | Options | | Finish (required) | |
|--------------|---|--|---|----------------------------|---------------------------------------|---|--|-------------------------------|--|---|--|----------------------------------|---|
| DSXF3 LED | 6 Six COB engines | P1 P2 | 30K 40K 50K | 3000 K 4000 K 5000 K | NSP MSP FL WFL WFR HMF | Narrow spot Medium spot Medium flood Flood Wide flood Wide flood rectangular Horizontal medium flood | MVOLT ¹ 120 ¹ 208 ¹ 240 ¹ 277 ¹ 347 480 | THK YKC62 IS Shipped | included Knuckle with 3/4" NPT threaded pipe Yoke with 16-3 SO cord Integral slipfitter (fits 2-3/8" 0.D. tenon) separately ² Tenon slipfitter (fits 2-3/8" to 2-7/8" 0.D. tenon. YKC62 required) | Shipped inst PER PER5 DMG SF DF WTB PNMTDD3 PNMT5D3 | alled NEMA twist-lock receptacle only (no controls) ³ Five-wire receptacle only (no controls) ^{3,4} 0-10V dimming driver (no controls) Single fuse (120, 277, 347V) ⁵ Double fuse (208, 240, 480V) ⁵ Utility terminal block Part night, dim till dawn ⁶ Part night, dim 5 hrs. ⁶ | DDBXD DBLXD DNAXD DWHXD | Dark bronze Black Natural aluminum White |
| | Accessories Ordered and shipped separately | | | | | | | | | NMT6D3 | Part night, dim 6 hrs. ⁶ | | |
| | FTS CG6 DDB | Slipfitter for 2-3/8" to 2-7/8" OD tenons; mates with yoke mount (specify finish) | | | | | | | PNMT7D3 | Part night, dim 7 hrs. ⁶ | | | |
| | FRWB DDBXD | Radius wall bracket, 2-3/8" OD tenon (specify finish) Steel square pole bracket, 2-3/8" OD tenon (specify finish) | | | | | | | BL30 | Bi-level switched dimming, 30% ⁷ | | | |
| | DSXF3UBV DD | Upper/bottom visor accessory (specify finish) | | | | | | | BL50 | Bi-level switched dimming, 50% 7 | | | |
| | DSXF3FV DDB | Full visor accessory (specify finish) | | | | | | | Shipped separately ² | | | | |
| | DSXF3VG U DSXF3WG U | | Vandal guard accessory Wire guard accessory | | | | | | | Upper/bottom visor (universal) | | | |
| | For more mounting options, visit our Floodlighting Accessories pages. For more control options, visit DTL and ROAM online. | | | | | | | | | FV VG | Full visor Vandal guard | | |

- Notes

 1
 MVOLT driver operates on any line voltage from 120-277V. Specify 120, 208, 240 or 277 options only when ordering with fusing (SF, DF options).
- 3 For units with a photocontrol receptacle, the mounting must be restricted to \pm 45° from horizontal aim per ANSI C136.10-2010.
- Specifies a ROAM® enabled luminaire with 0-10V dimming capability; PER5 option required. Not available with 347 or 480V. Additional hardware and services required for ROAM® deployment; must be purchased separately. Call 1-800-442-6745 or email: sales@roamservices.net. 4
- Single fuse (SF) requires 120, 277 or 347 voltage option. Double fuse (DF) requires 208, 240 or 480 voltage option. 5
- Dimming driver standard. MVOLT only. Not available with 347V, 480V, PER5, BL30 or BL50. 6
- Requires an additional switched circuit. Dimming driver standard. MVOLT only. Not available with 347V, 480V, or PER5 as a 7 separate line item.
- 8 Requires luminaire to be specified with PER option. Ordered and shipped as a separate line item.





DSXF2



Shorting cap⁸

Photocell-SSL twist-

lock (120-277V)8

DLL347F 1.5 Photocell-SSL twistlock (347V)⁸

DLL480F 1.5 Photocell-SSL twist-

lock (480V)8

Wire guard

WG

DSHORT

DLL127F

1.5 JU

CULJU

CULJU

SBK U

DSXF3

