

D-Series LED Flood Luminaire, Size 3

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.

Quick FACTS

- 250-400W MH replacement
- Lumen packages up to 15,821 lumens
- Efficacies of up to 108 lumens per watt
- Multiple optics, covering spot to wide flood distribution
- Available in 3000K, 4000K & 5000K CCT
- 10kV surge protection
- Weight: 21 lbs; EPA: 1.4 ft²





Key **FEATURES**

- Energy savings of 75% vs.comparable metal halide luminaires.
 Saves up to \$153 per luminaire, per year over 400W metal halide
- 20+ years expected service life with high lumen maintenance -L80/100,000 hours
- Proprietary precision optics deliver low field-to-beam ratios and greater on-target illumination
- Mechanical design enhances thermal management and allows for a broader range of aiming flexibility
- Control options from standalone photocell, to dimming, to ROAM® wireless monitoring and control



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ORDERING INFORMATION

EXAMPLE: DSXF3 LED 8 A530/40K FL MVOLT THK DDBXD

| DSXF3 LED | | | | | | | | | | |
|-----------|---------------------------------------|--|---|--|---|--|---|---|-------------------------|---|
| Series | Light Engines | Performance Package | Distribution | Voltage | Mounting | | Options | | Finish (required) | |
| DSXF3 LED | 6 Six COB engines 8 Eight COB engines | 530 mA options: A530/30K 3000K A530/40K 4000K A530/50K 5000K | NSP Narrow spot MSP Medium spot MFL Medium flood FL Flood WFL Wide flood, rectangular HMF Horizontal medium flood | MVOLT ¹ 120 ¹ 208 ¹ 240 ¹ 277 ¹ 347 480 | Shipped i THK YKC62 IS Shipped s AFTS FTS CG6 | Knuckle with 3/4" NPT threaded pipe Yoke with 16-3 SO cord Integral slipfitter Separately 2 Tenon slipfitter (2-3/8" O.D. THK required) Tenon slipfitter (2-3/8" to 2-7/8" O.D. YKC62 required) | Shipped installed PER DMG DCR SF DF Shipped separate UBV FV VG WG SC DSS124N 1.5 TJJE REN277-NM1 U REN480-NM1 J1 | NEMA twist-lock receptacle only (no controls) 0-10V dimming driver (no controls) Dimmable and controllable via ROAM® (no controls) ³ Single fuse (120, 277, 347V) ⁴ Double fuse (208, 240, 480V) ⁴ | DDBXD DBLXD DNAXD DWHXD | Dark bronze Black Natural aluminum White |

Accessories

Ordered and shipped separate

AFTS DDBXD U Slipfitter for 2-3/8" OD tenon; mates with 3/4" threaded knuckle (specify finish)

FTS CG6 DDBXD U

Slipfitter for 2-3/8" to 2-7/8" OD tenons; mates with yoke mount (specify finish)

FRWB DDBXD U Radius wall bracket, 2-3/8"OD tenon (specify finish)

FSPB DDBXD U Steel square pole bracket, 2-3/8"OD tenon (specify finish)

DSXF3UBV DDBXD U Upper/bottom visor accessory (specify finish)
DSXF3FV DDBXD U Full visor accessory (specify finish)

DSXF3VG U Vandal guard accessory

DSXF3WG U Wire guard accessory

For more mounting options, visit our Floodlighting Accessories page: For more control options, visit DTL and ROAM online.





NOTES

- 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).
- 2 Also available as separate accessories; see Accessories information at left.
- 3 Specifies a ROAM® enabled luminaire with 0-10V dimming capability; PER 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 Requires luminaire to be specified with PER option. Ordered and shipped as a separate line item.



