

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

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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 <i>(required)</i>
DSXF3 LED	6 Six COB engines	P1 P2	30K 3000 K 40K 4000 K 50K 5000 K	NSP Narrow spot	MVOLT ¹	Shipped included THK Knuckle with 3/4" NPT threaded pipe YKC62 Yoke with 16-3 SO cord IS Integral slipfitter (fits 2-3/8" O.D. tenon) Shipped separately ² FTS CG6 Tenon slipfitter (fits 2-3/8" to 2-7/8" O.D. tenon. YKC62 required)	Shipped installed	DDBXD Dark bronze
				MSP Medium spot	120 ¹		PER NEMA twist-lock receptacle only (no controls) ³	DBLXD Black
				MFL Medium flood	208 ¹		PER5 Five-wire receptacle only (no controls) ^{3,4}	DNAXD Natural aluminum
				FL Flood	240 ¹		DMG 0-10V dimming driver (no controls)	DWHXD White
				WFL Wide flood	277 ¹		SF Single fuse (120, 277, 347V) ⁵	
				WFR Wide flood rectangular	347		DF Double fuse (208, 240, 480V) ⁵	
				HMF Horizontal medium flood	480		WTB Utility terminal block	
							PNMTDD3 Part night, dim till dawn ⁶	
							PNMT5D3 Part night, dim 5 hrs. ⁶	
							NMT6D3 Part night, dim 6 hrs. ⁶	
Accessories <i>Ordered and shipped separately</i>								
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					
<i>For more mounting options, visit our Floodlighting Accessories pages. For more control options, visit DTL and ROAM online.</i>								
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).								
² Also available as separate accessories; see Accessories information at left.								
³ For units with a photocontrol receptacle, the mounting must be restricted to ± 45° from horizontal aim per ANSI C136.10-2010.								
⁴ 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.								
⁵ Single fuse (SF) requires 120, 277 or 347 voltage option. Double fuse (DF) requires 208, 240 or 480 voltage option.								
⁶ Dimming driver standard. MVOLT only. Not available with 347V, 480V, PER5, BL30 or BL50.								
⁷ Requires an additional switched circuit. Dimming driver standard. MVOLT only. Not available with 347V, 480V, or PER5 as a separate line item.								
⁸ Requires luminaire to be specified with PER option. Ordered and shipped as a separate line item.								
Shipped separately ²								
UBV			Upper/bottom visor (universal)					
FV			Full visor					
VG			Vandal guard					
WG			Wire guard					
DSHORT SBK U			Shorting cap ⁸					
DLL127F 1.5 JU			Photocell-SSL twist-lock (120-277V) ⁸					
DLL347F 1.5 CUL JU			Photocell-SSL twist-lock (347V) ⁸					
DLL480F 1.5 CUL JU			Photocell-SSL twist-lock (480V) ⁸					



DSXF1



DSXF2



DSXF3