

# D-Series LED Flood Luminaire, Size 1

**Precision Lighting. Unbelievable Savings.** The D-Series Size 1 offers a wide variety of optical choices in a sleek, sophisticated design. Next-generation LED technology and precision engineered optics provide enhanced optical control and deliver exceptional on-target distributions with superior energy efficiency.

## Quick FACTS

- 50-175W MH replacement
- Lumen packages up to 4,034 lumens
- Efficacies of up to 109 lumens per watt
- Multiple optics, covering spot to wide flood distribution
- Available in 3000K, 4000K & 5000K CCT
- 6kV surge protection
- Weight: 7.3 lbs; EPA: 0.60 ft²





# Key **FEATURES**

- Energy savings of 80% vs. comparable metal halide luminaires.
   Saves up to \$84 per luminaire, per year over 175W metal halide
- 30-45% more lumens per watt than comparable LED luminaires
- 20+ years expected service life with high lumen maintenance -L80/100,000 hours
- Adjustable knuckle mount allows for precise aiming



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## ORDERING INFORMATION

### **EXAMPLE:** DSXF1 LED 2 A530/40K MSP MVOLT THK DDBXD

DSXF1 LED							
Series	Light Engines	Performance Package	Distribution	Voltage	Mounting	Options	Finish (required)
DSXF1 LED	1 One COB engine 2 Two 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 WFR Wide flood, rectangular HMF Horizontal flood	MVOLT <sup>1</sup> 120 <sup>1</sup> 208 <sup>1</sup> 240 <sup>1</sup> 277 <sup>1</sup>	Shipped included THK Knuckle with 1/2"NPS threaded pipe  Shipped separately <sup>2</sup> DSXF1/2TS Tenon slipfitter (2-3/8" O.D. THK required)	Shipped installed PE Photocontrol, button style <sup>3</sup> SF Single fuse (120, 277V) <sup>4</sup> Shipped separately <sup>2</sup> UBV Upper/bottom visor (universal) FV Full visor VG Vandal guard	DDBXD Dark bronze DBLXD Black DNAXD Natural aluminum DWHXD White

### Stock configurations are offered for shorter lead times:

Standard Part Number	Stock Part Number					
DSXF1 LED 1 A530/40K WFL MVOLT THK DDBXD	DSXF1 LED 1 40K					
DSXF1 LED 1 A530/50K WFL MVOLT THK DDBXD	DSXF1 LED 1 50K					
DSXF1 LED 2 A530/40K WFL MVOLT THK DDBXD	DSXF1 LED 2 40K					
DSXF1 LED 2 A530/50K WFL MVOLT THK DDBXD	DSXF1 LED 2 50K					

### **Accessories**

Slipfitter for 1-1/4" to 2-3/8" OD tenons; mates DSXF1/2TS DDBXD U with 1/2" threaded knuckle (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)

DSXF1UBV DDBXD U Upper/bottom visor accessory (specify finish) DSXF1FV DDBXD U Full visor accessory (specify finish) DSXF1VG U Vandal guard accessory

#### NOTES

- MVOLT driver operates on any line voltage from 120-277V (50/60 Hz). Specify 120, 208, 240 or 277 options only when ordering with fusing (SF option) or photocontrol (PE).

  Also available as separate accessories; see Accessories information at left.
- Photocontrol (PE) requires 120, 208, 240 or 277 voltage option.
- Single fuse (SF) requires 120 or 277 voltage option.





