



# D-Series LED Wall Luminaire, Size 1

**Contemporary Design. Remarkable Versatility.** A stylish LED building mounted luminaire intelligently engineered to provide long lasting, energy efficient lighting with a variety of optical distributions for customized performance.

## Quick **FACTS**

- 50-250W MH replacement
- Lumen packages from 924-6,167 lumens
- Up to 114 lumens per watt
- Types II, II Short, III, III Short, IV and Forward Throw optics
- Available in 3000K, 4000K & 5000K CCT
- Weight: 12 lbs

## Key **FEATURES**

- Energy savings of up to 74% vs. comparable metal halide luminaires. Saves more than \$95 per luminaire, per year over 250W metal halide
- 20+ years expected service life with lumen maintenance of L88/100,000 hours
- Choice of six optics allows for exceptional versatility while delivering incredible uniformity and increased luminaire spacing
- Battery back-up option for emergency egress lighting. Operates at temperatures as low as -20°C (-4°F) ambient
- No uplight - Nighttime Friendly™
- Optional passive infrared motion sensor with adjustable bi-level dimming



**DESIGNLIGHTS**  
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**LED lighting facts**  
LED Product Forum

**d<sup>3</sup>series**  
better lighting from every angle™



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## ORDERING INFORMATION

EXAMPLE: DSXW1 LED 20C 1000 40K T3M MVOLT DDBXD

DSXW1 LED								
Series	Performance Package	Distribution	Voltage	Mounting	Control Options	Other Options	Finish (required)	
DSXW1 LED	<b>LEDs</b>	T2S Type II Short	MVOLT <sup>1</sup>	<b>Shipped included</b>	<b>Shipped installed</b>	<b>Shipped installed</b>	DDBXD	Dark bronze
	10C 10 LEDs (one engine)	T2M Type II Medium	120 <sup>1</sup>	(blank) Surface mounting bracket	PE Photoelectric cell, button type <sup>3</sup>	SF Single fuse (120, 277V) <sup>8</sup>	DBLXD	Black
	20C 20 LEDs (two engines)	T3S Type III Short	208 <sup>1</sup>	BBW Surface-mounted back box (for conduit entry) <sup>2</sup>	DMG 0-10V dimming driver (no controls)	DF Double fuse (208, 240V) <sup>8</sup>	DNAXD	Natural aluminum
		T3M Type III Medium	240 <sup>1</sup>		PIR 180° motion/ambient light sensor, <15' mtg ht <sup>4,6</sup>	HS House-side shield <sup>9</sup>	DWHXD	White
		T4M Type IV Medium	277 <sup>1</sup>		PIRH 180° motion/ambient light sensor, 15-30' mtg ht <sup>5,6</sup>	SPD Separate surge protection <sup>10</sup>	DSSXD	Sandstone
		TFTM Forward Throw Medium			ELCW Emergency battery backup (includes external component enclosure) <sup>7</sup>		DBTDXD	Textured dark bronze
	<b>Drive current</b>						DBL BXD	Textured black
	350 350 mA						DNATXD	Textured natural aluminum
	530 530 mA						DWHGXD	Textured white
	700 700 mA						DSSTXD	Textured sandstone
1000 1000 mA (1 A)								
<b>Color temperature</b>								
30K 3000K								
40K 4000K								
50K 5000K								

### 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, DF options), or photocontrol (PE option).
- Back box ships installed on fixture. Cannot be field installed. Cannot be ordered as an accessory.
- Photocontrol (PE) requires 120, 208, 240 or 277 voltage option. Not available with motion/ambient light sensors (PIR or PIRH).
- Specifies the **Sensor Switch SBR-10-ODP** control; see **Motion Sensor Guide** for details. Includes ambient light sensor. Not available with "PE" option (button type photocell). Dimming driver standard.
- Specifies the **Sensor Switch SBR-6-ODP** control; see **Motion Sensor Guide** for details. Includes ambient light sensor. Not available with "PE" option (button type photocell). Dimming driver standard.
- Not available with 20 LED/1000 mA configuration (DSXW1 LED 20C 1000).
- Not compatible with conduit entry applications. Not available with BBW mounting option.
- Single fuse (SF) requires 120 or 277 voltage option. Double fuse (DF) requires 208 or 240 voltage option.
- Also available as a separate accessory; see Accessories information.
- See the electrical section on page 2 for more details.

### Accessories

Ordered and shipped separately.

DSXWHS U	House-side shield (one per light engine)
DSXWBSW U	Bird-deterrent spikes
DSXW1WG U	Wire guard accessory
DSXW1VG U	Vandal guard accessory

