

D-Series Size 1 Mast Arm Mount LFD Area Luminaire

Catalog

Numbe

Notes

Туре

4 Capable Luminaire

interoperability1

by a shaded background¹ To learn more about A+,

visit www.acuitybrands.com/aplus. 1. See ordering tree for details.

This item is an A+ capable luminaire, which has been designed and tested to provide consistent color appearance and system-level interoperability.

• All configurations of this luminaire meet the Acuity

Brands' specification for chromatic consistency • This luminaire is A+ Certified when ordered with

DTL® controls marked by a shaded background. DTL DLL equipped luminaires meet the A+

This luminaire is part of an A+ Certified solution

compatibility with simple commissioning, when

ordered with drivers and control options marked

2. A+ Certified Solutions for ROAM require the order of one ROAM node per luminaire. Sold Separately: Link to Roam; Link to DTL DLL

specification for luminaire to photocontrol

for ROAM®2 or XPoint™ Wireless control

networks, providing out-of-the-box control





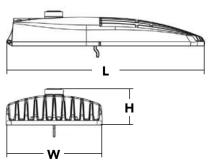


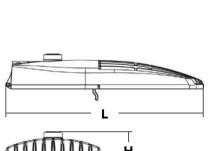
(mast arm not included)

d"series

Specifications

0.9 ft² EPA: (0.08 m²) 27" Length: (68.6 cm) 13" Width: (33.0 cm) 5" Height: (12.7 cm) Weight 26 lbs (max):







Ordering Information

EXAMPLE: DSX1 LED 60C 1000 40K T3M MVOLT MA DDBXD

DSX1 LED								
Series	LEDs	Drive current	Color temperature	Distribution	Voltage	Mounting	Options	Finish (required)
DSX1 LED	Forward optics 30C 30 LEDs (one engine) 40C 40 LEDs (two engines) 60C 60 LEDs (two engines) Rotated optics 60C 60 LEDs (two engines)	530 530 mA 700 700 mA 1000 1000 mA (1 A)	30K 3000 K (80 CRI min.) 40K 4000 K (70 CRI min.) 50K 5000 K (67 CRI)	T1S Type I short T2S Type II short T2M Type II medium T3S Type III short T3M Type III medium T4M Type IV medium T5M Forward throw medium T5VS Type V very short T5S Type V short T5M Type V medium T5W Type V wide	MVOLT ¹ 120 ¹ 208 ¹ 240 ¹ 277 ¹ 347 ² 480 ²	MA Mast arm ready	Shipped installed (blank) No NEMA twist-lock receptacle (decorative cover), wildlife shield, trigger latch, and bridge fitter. DMG 0-10V dimming extended out back of housing for external control (control ordered separate) PER NEMA twist-lock receptacle only (no controls) ³ DCR Dimmable and controllable via ROAM® (no controls) ⁴ HS House-side shield ⁵ WTB Utility terminal block DS Dual switching ^{6,7} BUBLVL External bubble level L90 Left rotated optics ⁸ R90 Right rotated optics ⁸	DDBXD Dark bronze DBLXD Black DNAXD Natural aluminum DWHXD White DDBTXD Textured dark bronze DBLBXD Textured black DNATXD Textured natural aluminum DWHGXD Textured white



Commercial Outdoor

Ordering Information

Accessories							
	Ordered and shipped separately.						
SBOR 10 ODP BZ 3V	Pole-mounted motion/ambient sensor, 8-15' mounting height, MVOLT (specify finish)						
SBOR 6 ODP BZ 3V	Pole-mounted motion/ambient sensor, 15-30' mounting height, MVOLT (specify finish)						
DLL127F 1.5 JU	Photocell - SSL twist-lock, MVOLT 9						
DLL347F 1.5 CUL JU	Photocell - SSL twist-lock (347V) 9						
DLL480F 1.5 CUL JU	Photocell - SSL twist-lock (480V) 9						
DSHORT SBK U	Shorting cap ⁹						
DSX1HS 30C U	House-side shield for 30 LED unit						
DSX1HS 40C U	House-side shield for 40 LED unit						
DSX1HS 60C U	House-side shield for 60 LED unit						

For more control options, visit Sensor Switch, DTL and ROAM online.

Visit Lithonia Lighting's POLES CENTRAL to see our wide selection of poles, accessories and educational tools.

NOTES

- 1 MVOLT driver operates on any line voltage from 120-277V (50/60Hz).
- Not available with single board, 530 mA product (30C 530 or 60C 530 DS).
 Not available with DCR.
- 3 That the PER option comes standard with a Shorting Cap.
- Specifies a ROAM® enabled luminaire with 0-10V dimming capability; requires NEMA twist-lock receptacle. 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 Also available as a separate accessory; see Accessories information at left.
- 6 Requires two light engines. Provides 50% dimming capability via two independent drivers, each operating half the luminaire. N/A with PER, DCR, WTB or 530mA with 347v or 480v.
- 7 Requires an additional switched line.
- 8 Available with 60 LEDs (60C option) only.
- 9 Requires luminaire to be specified with PER option. Ordered and shipped as a separate line item.

