

D-Series Size '

LED Wall Luminaire

DSXW1LED10C100030KTFTM120DDBXI

Depth: energy-efficient lighting with a variety of optical and control options for customized performance. Height: With an expected service life of over 20 years of nighttime use and up to 74% in energy savings over comparable 250W metal halide luminaires, the D-Series Wall is a reliable, low-maintenance lighting solution that produces sites that are exceptionally illuminated. EXAMPLE: DSXW1 LED 20C 1000 40K T3M MVOLT DDBTXD DSXW1 LED DSXW1 LED 10C 10 LEDs 350 350 mA 30K 3000 K T2S Type II Short MVOLT 2 Shipped included Shipped installed
 40K
 4000 K
 T2M
 Type II Medium
 120³
 (blank)
 Surface
 PE
 Photoelectric cell, button type *

 50K
 5000 K
 T3S
 Type III Short
 208³
 mounting
 DMG
 0-10v dimming whee pulled out
 530 530 mA (one engine) phosphor converted TFTM Forward Throw 347 3.4 BBW Surface- PIR 180° notion/ambient light sensor, <15' mtg ht U nounted back box PIRH 180° notion/ambient light sensor, 15-30' mtg ht U mounted back box (for conduit PIRFFG3V Motion/ambient light sensor, 15-30' mtg ht ¹² Motion/ambient sensor, 8-15' mounting height, ambient sensor enabled at 16' ¹² Medium 480 3.4 PIRH1FC3V Motion/ambient sensor, 15-30' mounting height, ambient sensor enabled at 1fc 17 ELCW Emergency battery backup (includes external component enclosure), CA Title 20 Noncompliant DDBXD Dark bronze Shipped installed DSSXD Sandstone Shipped separately " DWHGXD Textured white SF Single fuse (120, 277 or 347V) 3.00 BSW Bind-determent spikes DDBTXD Textured dark bronze DSSTXD Textured sandstone DNAXD Natural aluminum DF Doible fuse (208, 240 or 480V) 3.10 VG Vandal guard DBLBXD Textured black HS Horse-side shield ** DDL Diffused drap lens DWHXD White DNATXD Textured natural aluminum SPD Segarate surge protection 12 20C 1000 is not available with PIR, PIRH, PIR1FC3V or PIRH1FC3V. MVOLT driver operates on any line voltage from 120-277V (50/60 Hz). Single fuse (SF) requires 120, 277 or 347 voltage option. Double fuse (DF) requires 208, 240 or 480 voltage option.

Only available with 20C, 700mA or 1000mA. Not available with PIR or PIRH. DSXWHS U House-side shield (one per light engine) Back box ships installed on fixture. Cannot be field installed. Cannot be ordered as an accessory DSXWBSW U Bird-deterrent spikes Photocontrol (PE) requires 120, 208, 240, 277 or 347 voltage option. Not available with motion/ambient light sensors (PIR or PIRH). DSXW1VG U Vandal quard access on Reference Motion Sensor table on page 3.
 Cold weather (-200) rated. Not compatible with conduit entry applications. Not available with BBW mounting option. Not available with fusing. Not available with 347 or 480 woltage options. Emergency components located in back box housing. Emergency mode IES files located on product page at www.lithonia.com 9 Not available with SPID. 11 Also available as a separate accessory; see Accessories information. 12 Not available with ELCW. LITHONIA LIGHTING One Lithonia Way • Conyers, Georgia 30012 • Phone: 1-800-705-SERV (7378) • www.lithonia.com © 2013-2020 Acuity Brands Lighting, Inc. All rights reserved. Rev. 2/05/20 COMMERCIAL OUTDOOR

D-Series Size 1

LED Wall Luminaire

Back Box (BBW, ELCW)

13-3/4" BBW

Weight:

ELCW

lighting facts

Depth:

d"series

OUTDOOR PHOTOMETRIC REPORT

Test #:

Test Lab:

CATALOG: DSXW1 LED 10C 1000 30K T2M MVOLT HS

LTL25749P105

SCALED PHOTOMETRY

Specifications

Luminaire

DSXW1LED10C100030KT2M120DDBXD

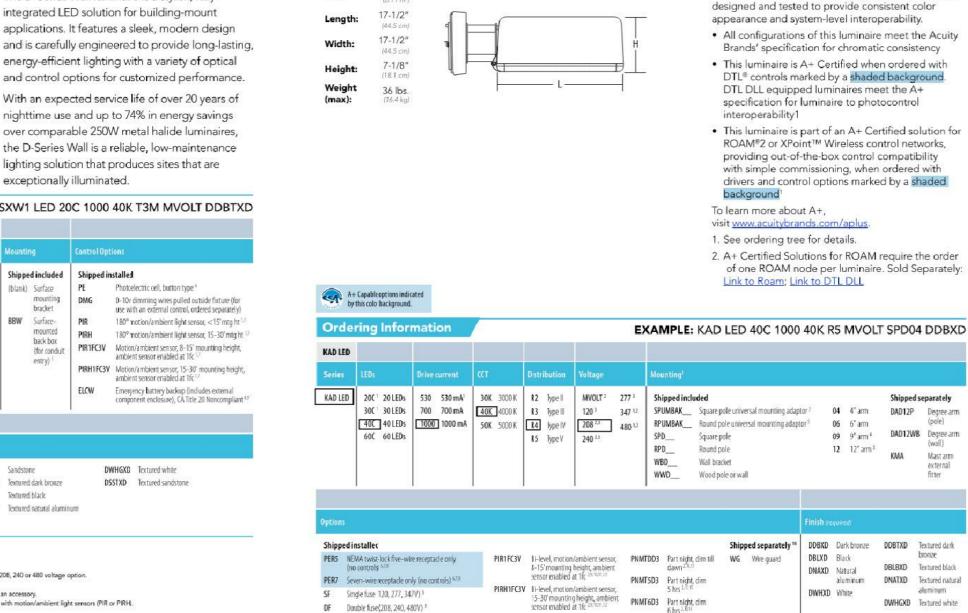
The D-Series Wall luminaire is a stylish, fully

integrated LED solution for building-mount

SecurityBrands.

A LITHONIA LIGHTING

Introduction



Bi-level switched dimming, PNMT7D3 Part night, dim

One Lithonia Way • Conyers, Georgia 30012 • Phone: 800.279.8041 • www.lithonia.com

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KAD LED

Specifications

PIR Bi-level, miction/ambient sensor, 8-15" mounting BL30

PIRH Bi-level, miction/ambient sensor, 15-30/mounting BL50

OUTDOOR PHOTOMETRIC REPORT

CATALOG: KAD LED 40C 1000 40K R4 MVOLT HS

height, ambient sensor enabled at 5fc2

LITHONIA LIGHTING

LED Area Luminaire

Catalog KAD LED 40C 1000 40K R4 208 HS

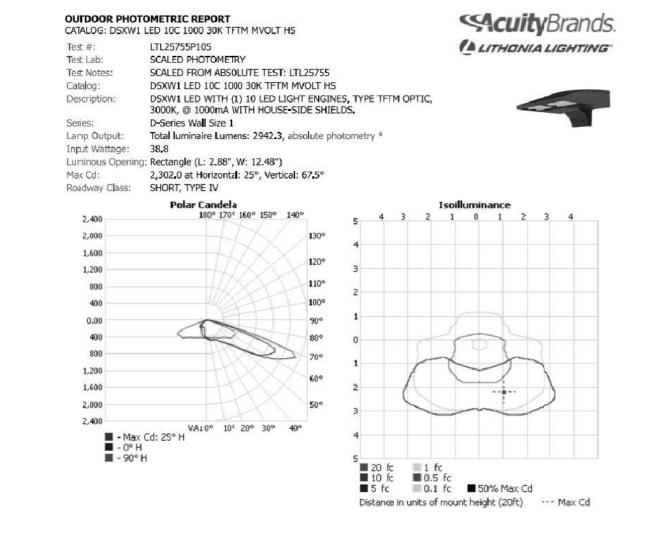
This item is an A+ capable luminaire, which has been

AcuityBrands.

QHS

Capable Luminaire

NASSAU COUNTY COMMENT NOTE: PHOTOMETRIC REPORTS SHOW FIXTURES QHS, DF AND DW ARE FULL CUTOFF AND DO NOT FMIT ANY DIRECT UPLIGHT (NO LIGH EMITTED ABOVE HORIZÒNTAL).



SCALED FROM ABSOLUTE TEST: LTL25749 Test Notes: DSXW1 LED 10C 1000 30K T2M MVOLT HS Catalog: DSXW1 LED WITH (1) 10 LED LIGHT ENGINES, TYPE T2M OPTIC, Description: 3000K, @ 1000mA WITH HOUSE-SIDE SHIELDS. D-Series Wall Size 1 Lamp Output: Total luminaire Lumens: 3029, absolute photometry * Input Wattage: 38.8 Rectangle (L: 2.88", W: 12.48") 2,583.0 at Horizontal: 70°, Vertical: 72.5° MEDIUM, TYPE III Roadway Class: Polar Candela 1.733 ■ - Max Cd: 70° H ■ 5 fc ■ 0.1 fc ■ 50% Max Cd Distance in units of mount height (20ft) --- Max Cd

Test #: LTL26038P200 SCALED PHOTOMETRY Test Lab: LITHONIA LIGHTING NIGHTIME FRENDLY KAD LED 40C 1000 40K R4 MVOLT HS Catalog: KAD LED, 40 LED, 1 AMP MVOLT DRIVER, 4000K, TYPE 4 OPTICS WITH HOUSE SIDE SHIELDS KAD-LED Lamp Output: Total luminaire Lumens: 11667.1, absolute photometry * Input Wattage: 141 Luminous Opening: Rectangle (L: 7.68", W: 11.88") 8,105.3 at Horizontal: 37.5°, Vertical: 65 Roadway Class: SHORT, TYPE III Polar Candela 4,100 VA: 0° 10° 20° 30°
■ - Max Cd: 37.5° H
■ - 0° H
■ - 90° H Distance in units of mount height (20ft) --- Max Cd

*Test based on absolute photometry where lamp lumens=lumens total.

*Cutoff Classification and efficiency cannot be properly calculated for absolute photometry.

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*Test based on absolute photometry where lamp lumens=lumens total.
*Cutoff Classification and efficiency cannot be properly calculated for absolute photometry.

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*Test based on absolute photometry where lamp lumens=lumens total.

*Cutoff Classification and efficiency cannot be properly calculated for absolute photometry.

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SHEET TITLE:

SITE PHOTOMETRIC

DATE: 09/15/2022

NO.	REVISION	DATE

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CONSULTANT

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