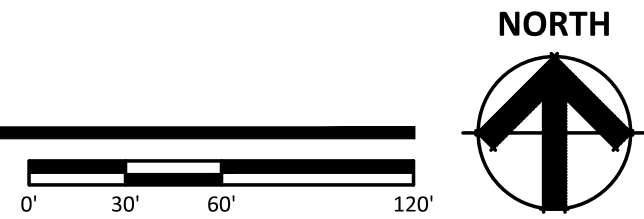
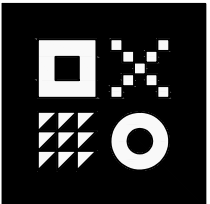


PHOTOMETRIC SITE PLAN

SCALE: 1" = 20'-0"



Schedule										
Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Lamp	Filename	Lumens Per Lamp	Light Loss Factor	Wattage
	SA	1	Lithonia Lighting	WDGE2 LED P2 30K 80CRI TFTM MVOLT (FINISH)	WDGE2 LED WITH P2 - PERFORMANCE PACKAGE, 3000K, 80CRI, TYPE FORWARD THROW MEDIUM OPTIC	LED - 3000K	WDGE2_LED_P2_30K_80CRI_TFTM.ies	1934	0.91	18.9815
	SAE	2	Lithonia Lighting	WDGE2 LED P2 30K 80CRI TFTM MVOLT E20WC (FINISH)	WDGE2 LED WITH P2 - PERFORMANCE PACKAGE, 3000K, 80CRI, TYPE FORWARD THROW MEDIUM OPTIC W/EM BATTERY PACK	LED - 3000K	WDGE2_LED_P2_30K_80CRI_TFTM.ies	1934	0.91	18.9815
	SB	2	Lithonia Lighting	WDGE2 LED P2 30K 80CRI T2M MVOLT (FINISH)	WDGE2 LED WITH P2 - PERFORMANCE PACKAGE, 3000K, 80CRI, TYPE 2 MEDIUM OPTIC	LED - 3000K	WDGE2_LED_P2_30K_80CRI_T2M.ies	1963	0.91	18.9815
	SC	4	DMF LIGHTING	DRDH N JO / DRD5S 4 R 10 9 3	4IN SURFACE MOUNTED DOWNLIGHT	LED - 3000K	DRD5S-4R-10930.ies	1015	0.91	11.8
	SCE	1	DMF LIGHTING	DRDH N JO 100SEM / DRD5S 4 R 10 9 3 EM	4IN SURFACE MOUNTED DOWNLIGHT W/EM BATTERY PACK	LED - 3000K	DRD5S-4R-10930.ies	1015	0.91	11.8
	SD	5	TERON LIGHTING	ALLW-L38 L19.ZE700 (VOLTAGE) DIA (FINISH) 30K	ALLEGRO LED WALL MOUNT	LED - 3000K	Allegro LED IES-ALLW-L38-ZE1400-TB-30K.IES	2101	0.38	19
	SF	1	Luminaire LED	BLD 36IN MIN10 15W 40K MVOLT DP (FINISH)	WALL MOUNT / MULLION MOUNT LED	LED - 4000K	BLD_36IN_15W_40K_DP.ies	1537	0.91	14.7
	SFE	2	Luminaire LED	BLD 36IN MIN10 15W 40K MVOLT DP (FINISH) EMB310	WALL MOUNT / MULLION MOUNT LED W/EM BATTERY PACK	LED - 4000K	BLD_36IN_15W_40K_DP.ies	1537	0.91	14.7



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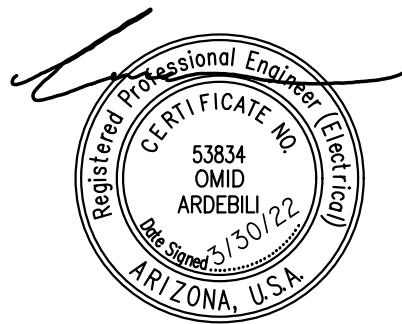
MESA RANCH - HABIT BURGER CONVERSION

1054 E. SOUTHERN AVENUE
MESA, ARIZONA 85204
DATE: 03-22-2022 (PRELIMINARY)

E0.1
SITE
PHOTOMETRIC
PLAN
RKAA# 22077.00

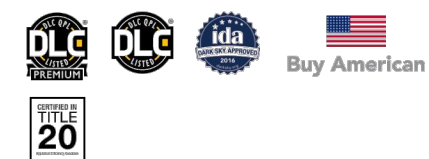
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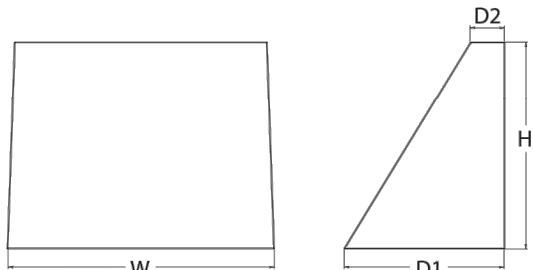
WDGE2 LED

Architectural Wall Sconce
Precision Refractive Optic



Specifications

Depth (D1): 7"
Depth (D2): 1.5"
Height: 9"
Width: 11.5"
Weight: 13.5 lbs
(without options)



Catalog Number _____
Notes _____
Type SA/SAE/SB/SBE

Introduction
The WDGE LED family is designed to meet specifier's every wall-mounted lighting need in a widely accepted shape that blends with any architecture. The clean rectilinear design comes in four sizes with lumen packages ranging from 1,200 to 25,000 lumens, providing a true site-wide solution. Embedded with nLight® AIR wireless controls, the WDGE family provides additional energy savings and code compliance. WDGE2 with industry leading precision refractive optics provides great uniform distribution and optical control. When combined with multiple integrated emergency battery backup options, including an 18W cold temperature option, the WDGE2 becomes the ideal wall-mounted lighting solution for pedestrian scale applications in any environment.

WDGE LED Family Overview

Luminaire	Optics	Standard EMI, 0° C	Cold EMI, 20° C	Sensor	Approximate Lumens (4000K, 80CRI)							
					P0	P1	P2	P3	P4	P5	P6	
WDGE1 LED	Visual Comfort	4W		--	750	1,200	2,000	--	--	--	--	--
WDGE2 LED	Visual Comfort	10W	18W	Standalone / nLight	--	1,200	2,000	3,000	4,500	6,000	--	--
WDGE2 LED	Precision Refractive	10W	18W	Standalone / nLight	700	1,200	2,000	3,200	4,200	--	--	--
WDGE3 LED	Precision Refractive	15W	18W	Standalone / nLight	--	7,500	8,500	10,000	12,000	--	--	--
WDGE4 LED	Precision Refractive			Standalone / nLight	--	12,000	16,000	18,000	20,000	22,000	25,000	

Ordering Information

EXAMPLE: WDGE2 LED P3 40K 80CRI VF MVOLT SRM DDBXD

Series	Package	Color Temperature	CRI	Distribution	Voltage	Mounting
WDGE2 LED	P0	27K	2700K	70CRI	T1S	Type I Short
	P1	30K	3000K	80CRI	T2M	Type II Medium
	P2	40K	4000K	LW Limited Wavelength	T3M	Type III Medium
	P4	50K	5000K		T4M	Type IV Medium
		AMB	Amber		TFIM	Forward Throw Medium

Options		Finish
E10WH	Emergency battery backup, Certified in CA Title 20 MARSDBS (10W, 5°C min)	Dark bronze
E20WC	Emergency battery backup, Certified in CA Title 20 MARSDBS (10W, 20°C min)	Black
PE	Photozell, Button Type	Natural aluminum
DMG	0-10V dimming wires pulled outside fixture (for use with an external control, ordered separately)	White
BCE	Bottom conduit entry for back box (P38W), Total of 4 entry points.	Sandstone
BAA	Buy America(s) Act Compliant	Textured dark bronze
		Textured black
		Textured natural aluminum
		Textured white
		Textured sandstone

LITHONIA LIGHTING COMMERCIAL OUTDOOR One Lithonia Way • Conyers, Georgia 30012 • Phone: 1-800-705-SERV (7378) • www.lithonia.com WDGE2 LED Rev. 03/01/22 © 2019-2022 Acuity Brands Lighting, Inc. All rights reserved.

DRD5S & SurfaceFrame

Surface Mount LED Downlight
New Construction
DRDHJO Octagonal Junction Box



- Thinnest-in-class DRD5S delivers the pure, smooth light and the elegant look of a high-end recessed downlight
- Features multiple ratings to meet the demands of a wide range of situations
- Ultra-low profile allows it to install in as little as 2" of ceiling space when 5/8" drywall is used

Application New Construction	Aperture 4" Octagonal Junction Box
Delivered Lumens 750 lm (9.0W), 1000 lm (12.0W)	Color Quality 90+ CRI, < 3-step SDCM
Color Temperature 2700K 3000K 3500K	Optics General
Input Voltage 120V only (TRIAC/ELV), 120/277V (0-10V)	Dimming TRIAC/ELV 5% 0-10V 1%
Shape Round, Square	Finish White
Housing Ratings Code compliant for use in appropriate fire-rated assemblies up to a maximum of 2-hours	Emergency Lighting Optional Emergency LED Driver with Integrated Test Switch for lighting up to 90 minutes in event of power failure

Standards AIAA, IESNA, UL, ETL	Guarantee 50,000 hrs 5 years	Additional Options Non-Conductive Dead Front
--	--	--

dmflighting.com

ALLEGRO W DIA LED

Architectural Outdoor



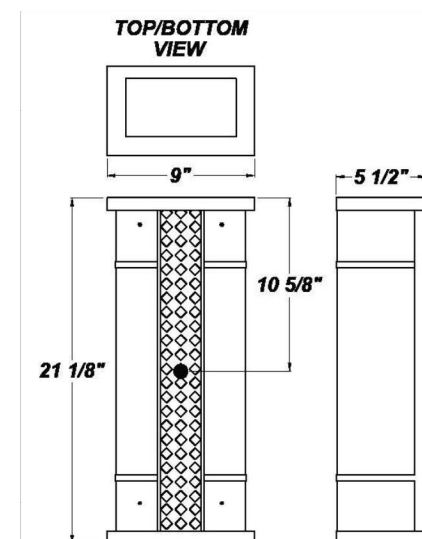
PROJECT: _____
TYPE: SD
POP: _____ QTY: _____
COMMENTS: _____

FEATURES

- Aluminum Housing w/ Textured Black Polyester Powder Coat Finish
- Aluminum End Caps and Trim Bars w/ Textured Black Polyester Powder Coat Finish
- Aluminum Mount Pan w/ Hi-Reflectance White Powder Coat Finish
- Luminous White Acrylic Wrap-Around Diffuser
- Luminous White Acrylic Top and Bottom Lens Panels
- Mounts Over 4" Junction Box w/ Easy-hang Wall Mounting Plate (Included)
- Operating Temperature Range for EB (0°- 50°C)
- CSA Approved For Wet Location For Vertical Mounting
- LED Light Fixture
- Mounting Hardware Included

LINE DRAWING

LINE DRAWING NOT TO SCALE



FINISHES

Antique Copper	Antique Silver	Bronze Mist	Matte Silver	Sand	Swedish Steel
Textured Black	Textured Bronze	Textured White			

For RAL Colors & Custom Match - Contact Teron Lighting Inc.



TERONLIGHTING.COM
33 DONALD DR. FAIRFIELD, OH 45014
P: 513.858.6004 F: 513.858.6038
E: SALES@TERONLIGHT.COM

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SEND CUT-SHEET



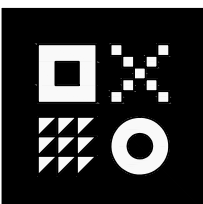
MESA RANCH - HABIT BURGER CONVERSION

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E0.3
LIGHTING CUT
SHEETS

RKAA# 22077.00

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