

Specifications

(without options)

**WDGE LED Family Overview** 

27K 2700K 30K 3000K

40K 4000K 50K1 5000K

E4WH<sup>3</sup> Emergency battery backup, Certified in CA Title 20 MAEDBS (4W, 0°C min)

Dual switching (comes with 2 drivers and 2 light engines; see page 3 for details)

BCE Bottom conduit entry for back box (PBBW). Total of 4 entry points.

Accessories

LITHONIA COMMERCIAL OUTDOOR

WDGEAWS DDBXD WDGE 3/8Inch Architectural Wall Spacer (specify finish)

WDGE1PBBW DDBXD U WDGE1 surface-mounted back box (specify finish)

DMG 0-10V dimming wires pulled outside fixture (for use with an external control, ordered separately)

PE<sup>4</sup> Photocell, Button Type

BAA Buy America(n) Act Compliant

Depth (D1):

Width:

### WDGE1 LED Architectural Wall Sconce







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 true site-wide solution.

WDGE1 delivers up to 2,000 lumens with a soft, non-pixelated light source, creating a visually comfortable environment. The compact size of WDGE1, with its integrated emergency battery backup option, makes it an ideal over-the-door wall-mounted lighting solution.

> 12,000 20,000

**EXAMPLE: WDGE1 LED P2 40K 80CRI VF MVOLT SRM PE DDBXD** 

SRM Surface mounting bracket

AWS 3/8inch Architectural wall spacer

347V not available with E4WH, DS or PE.

3 E4WH not available with PE or DS.

22,000

ICW Indirect Canopy/Ceiling Washer bracket (dry/damp locations only)<sup>5</sup>

PBBW Surface-mounted back box (top, left, right conduit entry) Use when

DDBTXD Textured dark bronze

DNATXD Textured natural aluminum

1 50K not available in 90CRI. 4 PE not available with DS.

Not qualified for DLC. Not available with E4WH.

WDGE1 LED

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DBLBXD Textured black

DWHGXD Textured white

DSSTXD Textured sandstone

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Standalone / nLight

90CRI

16,000

DDBXD Dark bronze

DNAXD Natural aluminum

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DBLXD Black

DWHXD White

DSSXD Sandstone

18,000

12,000

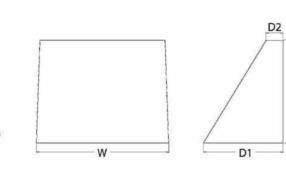
VW Visual comfort wide

VF Visual comfort forward throw MVOLT

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**Specifications** 

Depth (D1): 1.5" Depth (D2): 11.5" (without options)



WDGE2 LED

Architectural Wall Sconce Precision Refractive Optic

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	
-		Lemmy	Over view	7

				Approximate Lumens (4000K, 80CRI)							
Luminaire	Optics	Standard EM, 0°C	Cold EM, -20°C Sensor P0 P1 P2 P3	P3		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		e
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	25,00

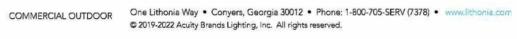
### Ordering Information

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

Series	Package	Color Te		CRI			Voltage	Mount			
WDGE2 LED	P0 <sup>1</sup> P1 <sup>2</sup> P2 <sup>2</sup> P3 <sup>2</sup> P4 <sup>2</sup>	27K 30K 40K 50K AMB <sup>3</sup>	2700K 3000K 4000K 5000K Amber	70CRI <sup>4</sup> 80CRI LW <sup>3</sup> Limited Wavelength	T3M T4M	Type   Short Type    Medium Type    Medium Type  V Medium Forward Throw Medium	MVOLT 347 <sup>5</sup> 480 <sup>5</sup>	Shipp SRM ICW	ed included Surface mounting bracket Indirect Canopy/Ceiling Washer bracket (dry/ damp locations only) <sup>6</sup>	Shipped AWS PBBW	I separately  3/8inch Architectural wall spacer  S urface-mounted back box (top, left, right conduit entry). Use when there is no junction box available.

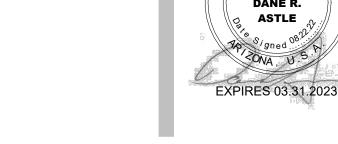
				Finish	
E10WH	Emergency battery backup, Certified in CA Title 20 MAEDBS (10W, 5°C min)		ensors/Controls	DDBXD	Dark bronze
E20WC	Emergency battery backup, Certified in CA Title 20 MAEDBS	PIR	Bi-level (100/3596) motion sensor for 8-15' mounting heights. Intended for use on switched circuits with external dusk to dawn switching.	DBLXD	Black Natural aluminum
DET	(18W, -20°C min)	PIRH	Bi-level (100/35%) motion sensor for 15-30' mounting heights. Intended for use on	DWHXD	White
PE <sup>7</sup>	Photocell, Button Type		switched circuits with external dusk to dawn switching	DSSXD	Sandstone
DMG <sup>8</sup>	0-10V dimming wires pulled outside fixture (for use with an external control, ordered separately)	PIR1FC3V	Bi-level (100/3596) motion sensor for 8-15' mounting heights with photocell pre- programmed for dusk to dawn operation.	DDBTXD	Textured dark bronze
BCE	Bottom conduit entry for back box (PBBW). Total of 4 entry	PIRH1FC3V	Bi-level (100/35%) motion sensor for 15-30' mounting heights with photocell pre-	DBLBXD	Textured black
	points.		programmed for dusk to dawn operation.	DNATXD	Textured natural alumin
BAA	Buy America(n) Act Compliant	Networked Se	ensors/Controls	DWHGXD	Textured white
		NLTAIR2 PIR	nLightAIR Wireless enabled bi-level motion/ambient sensor for 8-15' mounting heights.	DSSTXD	Textured sandstone
		NLTAIR2 PIRH	nLightAIR Wireless enabled bi-level motion/ambient sensor for 15-30' mounting heights.	7.489-550,000	
		See page 4 for out	of box functionality		

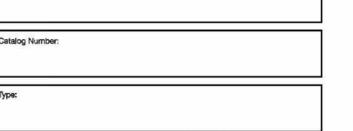




# Rev. 01/18/22

## WDGE2 LED





this stunning lumenaire, the PRE-2-M. The PRE-2-M series provides up to fifty percent energy savings over traditional HID light sources; and offers excellent beam control and LED life beyond 100,000 hours for 350 milliamp systems. The PRE-2-M is offered in six optical distributions.

The PRE-2-M's fully-sealed housing features an exceptionally well-designed thermal management system that provides superior heat dissipation. The PRE-2-M fixture is built with a cast aluminum housing, extruded aluminum

The popular PRE-2-M is the perfect compliment to any university campus, business park, or walkway project where contemporary, architectural design is

arms and a spun aluminum, removable top.

**Ordering Information** 

PRE-2-M LED Specifications

MODEL	OPTICS	SOURCE	CURRENT	KELVIN	VOLTAGE	MOUNTING	FINISH	OPTIONS	OPTIONS
PRE-2-M	T1 T2 T3	16LC 32LC 48LC	3 350mA 5 530mA	<b>3K</b> 3000K <b>4K</b> 4000K	UNV 120-277V 8 347V	PT Post Top *Slips over 3" OD tenon X 4.5" tall as standard	BZ Bronze BK Black	PC-120 PC-208 PC-240 PC-277 Button Type Photocell	O-10v Dimming Driver  VWC  Visionaire  Wireless Controls
	T4 T5 T5W T5WR		<b>7</b> 700mA	<b>5K</b> 5000K	<b>5</b> 480V		SBK Smooth Black WH White SWH Smooth White GP Graphite	WSC-8 Motion Sensor 8' Mounting Height WSC-20 Motion Sensor 9-20' Mounting Heigh; WSC-40 Motion Sensor	IR-(R, B, G Illuminated Rings (Red, Blue, Green) PER 3, 5, or 7 Pin Photo Peceptorle
							Graphite  GY  Grey  SL  Silver Metallic  CC  Custom Color	21-40' Mounting Height This option will require (1) FSIR 100 remote for programing	w/snorting ca

**VISIONAIRE LIGHTING** 

# PREMIER Bollard LED Specifications



**VISIONAIRE LIGHTING** 

Project Name:

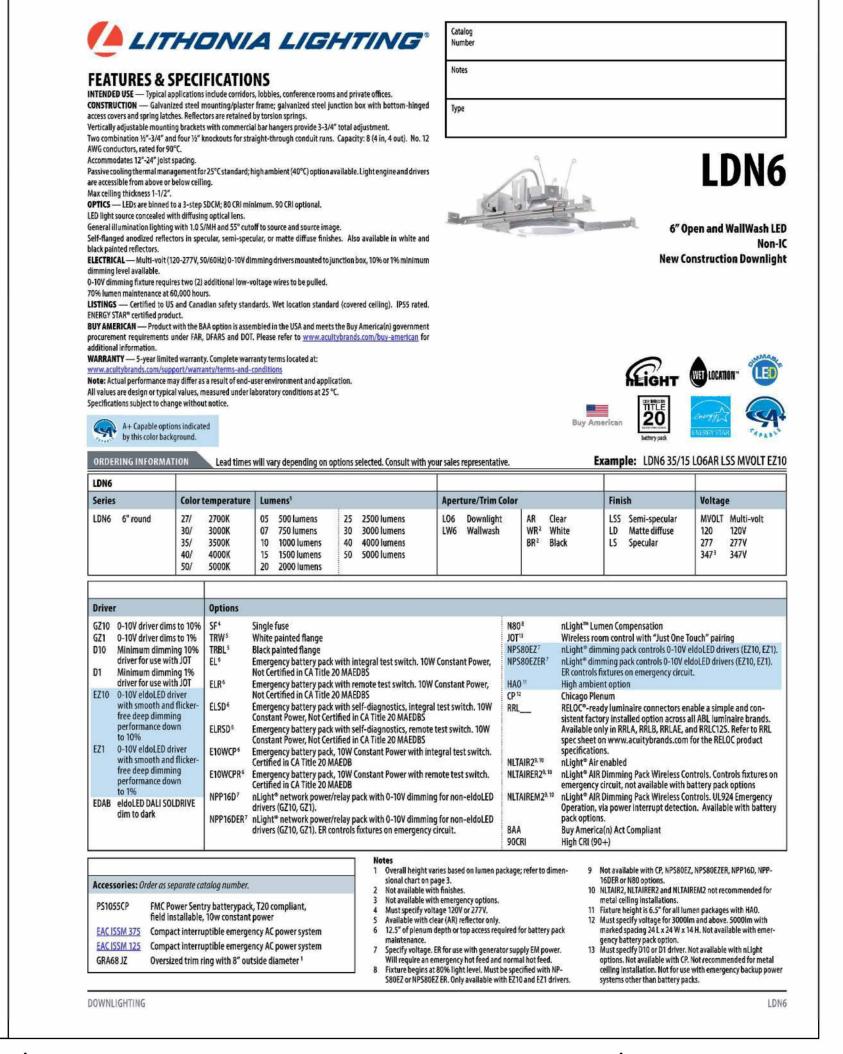
The new Premier Bollard LED Series continues the unique contemporary design inspired by the sleek styling of the Premier II family. Separating the Driver(s) from the individual die-cast aluminum LED engines: optimize the life of the LEDs and the Driver(s); and maximizes the lumen output of the fixture. The LED light assemblies come in 20 LEDs.

Six optical distribution patterns are available. Choose between 3000, 4000 or 5000 Kelvin temperature of the LED's.

A durable polyester powdercoat finish is guaranteed for five years; and is available in standard or custom colors. The Premier Bollard LED Series is an exceptional choice for low level lighting

and an observation			
	g Information		

MODEL	HEIGHT	OPTICS	SOURCE	CURRENT	KELVIN	VOLTAGE	MOUNTING	FINISH	OPTIONS
PRB-1	S36 Straight 36" S41 Straight 41" T41 Tapered 41"	T1 Type 1 T2 Type 2 T3 Type 3 T4 Type 4 T5 Type 5 T5W Type 5 Wide	20LC	3 350mA 5 530mA 7 700mA	3K 3000K 4K 4000K 5K 5000K	UNV 120-277V	AB Anchor Base (Anchor Bolt Kit Supplied)	BZ Bronze BK Black SBK Smooth Black WH White SWH Smooth White GP Graphite GY Grey SL	PC-120 PC-208 PC-240 PC-277 Button Type Photocell  DIM 0-10v Dimmin Driver  VRB Vandal-Resistant Base GFI GFI Receptact Standard location is 18' from base
								Silver Metallic  CC  Custom Color	IR-(R, B, G GL,W) Illuminated Ring Red, Blu Green, Gold White LDL Lightly Diffused Len HDL High



# DESCRIPTION DATE

OMERANG

O M MI

ARCHITECT

SUITE 104

**EDIFICE** 

PROJECT TEAM

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PLANNING AND **ZONING SUBMITTAL** 08.22.2022

SITE **PHOTOMETRIC FIXTURES**