



2. PLEASE REFER TO THE FIXTURE LABELS FOR PRODUCT TYPE AND MOUNTING HEIGHT.

Schedule											
Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Number Lamps	Lumens Per Lamp	Light Loss Factor	Total Lamp Lumens	Wattage	Distribution
	A	5	Lithonia Lighting	WDGE2 LED P0 40K 70CRI T1S	WDGE2 LED WITH P0 - PERFORMANCE PACKAGE. 4000K. 70CRI. TYPE I SHORT OPTIC	1	789	0.84	789	6.8946	TYPE I, SHORT, BUG RATING: B1 - U0 - G1
	B	1	Lithonia Lighting	DSXO LED P3 40K LCCO MVOLT	DSXO LED P3 40K LCCO MVOLT	1	5153	0.83	5153	71	TYPE I, MEDIUM, BUG RATING: B1 - U0 - G2
	C	1	Lithonia Lighting	DSXO LED P3 40K RCCO MVOLT	DSXO LED P3 40K RCCO MVOLT	1	5153	0.83	5153	71	TYPE IV, MEDIUM, BUG RATING: B1 - U0 - G2
	D	1	Lithonia Lighting	DSXO LED P3 40K BLC MVOLT	DSXO LED P3 40K BLC MVOLT	1	6925	0.83	6925	71	TYPE III, SHORT, BUG RATING: B1 - U0 - G2

MARK VOID ALL PRINTS DATED
PREVIOUS TO FINAL DATE ABOVE

REVISIONS

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DRAWINGS ARE PREPARED FOR PRINTING ON ARCH D PAPER (24"x36"). DRAWINGS ARE NOT TO BE SCALED.

DRAWING TITLE:		
LIGHTING PHOTOMETRICS SITE		
DRAWN BY:	CHECKED BY:	SCALE:
MJB	CL	1:200
DATE:	PROJECT NUMBER:	DRAWING NUMBER:
OCT/2022	22-6299	E-004

NOTES:

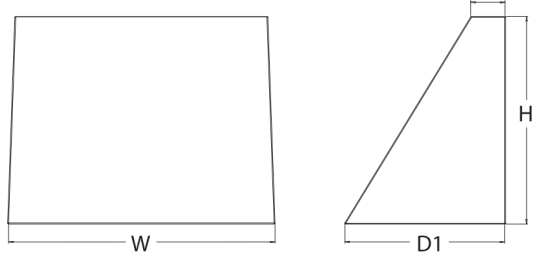
1. ALL DIMENSIONS ARE IN NOMINAL FEET OR INCHES
2. TOP OF FOUNDATION SHALL BE TROWELLED SMOOTH & LEVEL.
3. CLASS OF CONCRETE SHALL BE 3000 P.S.I. CONCRETE SHALL BE VIBRATED.
4. MINIMUM OF TWO SLEEVES REQUIRED FOR EACH CONC. FOUNDATION UNLESS OTHERWISE SHOWN.

5. PROVIDE A 0.75" DIA. 10' STEEL COPPER COATED GROUND ROD ADJACENT TO POLES AS SPECIFIED ON PLAN AND CONNECT TO METAL POLE WITH BARE COPPER CONDUCTOR.
6. CONTRACTOR TO VERIFY OPENING SIZE IN POLE BASE PLATE PRIOR TO SETTING CONDUIT SLEEVES.
7. SUBJECT TO SOIL CONDITIONS, REFER TO SOIL REPORT.
8. FORM RELEASE AGENT HAS BEEN FACTORY-APPLIED TO INSIDE SURFACE OF "ArtFORM".



Specifications

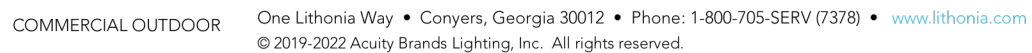
Depth (D1):	7"
Depth (D2):	1.5"
Height:	9"
Width:	11.5"
Weight: (without options)	13.5 lbs



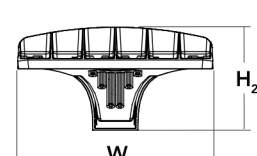
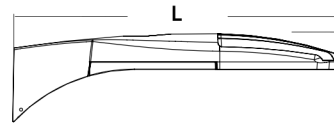
Ordering Information **EXAMPLE:** WDGE2 LED P3 40K 80CRI VF MVOLT SRM DDBXD

Options		Finish
E10WH	Emergency battery backup, Certified in CA Title 20 MADCBS TDCW, 37.5 cm)	D8BBD Dark bronze
T20C	Emergency battery backup, Certified in CA Title 20 MADCBS (19W, 20% cm)	D8RDB Black
PE*	Theoretical, button Type	D8DND Natural aluminum
OCE	0-10V dimming system pulsed width modulate (for use with an external controller, ordered separately)	D8WDN White
BGE	Non-drinking water entry back box (PB980), Total 4 entry points.	D8SND Sandstone
		D8BBD Teamed dark bronze
		D8RDB Teamed black
		D8DND Teamed natural aluminum
		D8WDN Teamed white
BAA	Buy America(s) Act Compliant	P8STD Teamed sandstone
Networked Sensors/Controls		
N1M2B PIR	nLightAR Wireless enabled bi-level motion/dimmer sensor for 6-15 mounting heights.	
N1M2B PIRH	nLightAR Wireless enabled bi-level motion/dimmer sensor for 15-30 mounting heights.	

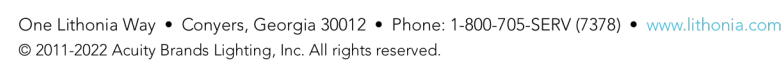
See page 4 for all other functionality

WDGE2 LEC
Rev. 03/01/22

BLC:
BACK LIGHT CTRL
LCCO:
LEFT CUTOFF
RCCO:
RIGHT CUTOFF



Control options			Other options			Generation required	
Shipped installed	DIR	High flow, motor/ambient sensor, 0-15" mounting height, ambient sensor enabled at 15" ^{10,11}	Shipped installed	D08KD	Dark bronze	G1	Generation 1
	NIRMB	NI-MB 2 light generation 2 enabled ¹²	HS	House-side shield ¹³	D01KD		
DIRMB	Normal, high flow, motor/ambient sensor	DIRH	SF	Single face (120, 277, 347V) ¹⁴	D01KD		
PER	NI-MB two-wick receptacle only (control ordered separate) ¹⁵	DIRHICSV	L90	Low level (208, 240, 480V) ¹⁶	D08KD		
PERB	Five-wick receptacle only (control ordered separate) ¹⁵	DIRHICSV	D1	Listed options only	D01TD		
PERB	Five-wick receptacle only (leads not furnished) (control ordered separate) ^{15,17}	FAO	RD1	Right rotated options ¹⁸	D08KD		
DMG	0-10V dimming installed out back of housing for external control (control ordered separate) ^{19,20}		DDL	Diffused drop lens ²¹	D01TD		
			HA	High ambient temperatures ²²	D08KD		
			B44	Bay Area/EMC/UL/CISPR Compliant	D08KD		
			Shipped separately				
			R5	Bird spikes ²³			
			EGS	External glare shield			



DSX0 LED G1
Rev. 09/06/22
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PREVIOUS TO FINAL DATE ABOVE

REVISIONS

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD AND REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO PROCEEDING WITH WORK.

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PROJECT:

4 STOREY
MIXED USE BUILDING
30 SOPHIA STREET
BARRIE, ON
L4N 1J2

DRAWING TITLE:

LIGHTING SPECIFICATIONS & DETAILS

SITE

DRAWN BY: MJB	CHECKED BY: CL	SCALE: NONE
DATE: OCT/2022	PROJECT NUMBER: 22-6299	DRAWING NUMBER: E-005