

Statistics						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Property Line	+	27.0 lux	41.4 lux	0.0 lux	N/A	N/A
Spillage	+	3.0 lux	47.3 lux	0.0 lux	N/A	N/A
Exits Pathway	X	22.6 lux	47.3 lux	5.8 lux	8.2:1	14.1:1

Schedule											
Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Filename	Lumens Per Lamp	Light Loss Factor	Total Lamp Lumens	Wattage	Distribution
	A	1	Lithonia Lighting	WDGE2 LED P0 40K 70CRI T4M	WDGE2 LED WITH P0 - PERFORMANCE PACKAGE, 4000K, 70CRI, TYPE 4 MEDIUM OPTIC	WDGE2_LED_P0_40 K_70CRI_T4M.ies	804.082 4	0.86	804.082 4	6.8946	TYPE IV, MEDIUM, BUG RATING: B0 - U0 - G1
	B	3	Lithonia Lighting	WDGE2 LED P0 40K 70CRI T1S	WDGE2 LED WITH P0 - PERFORMANCE PACKAGE, 4000K, 70CRI, TYPE 1 SHORT OPTIC	WDGE2_LED_P0_40 K_70CRI_T1S.ies	789.148 4	0.86	789.148 4	6.8946	TYPE I, SHORT, BUG RATING: B1 - U0 - G1

Gerrits
ENGINEERING

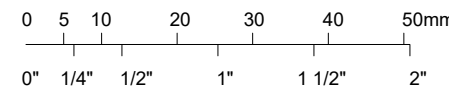
222 Mapview Drive West, Suite 300
Barrie, ON L4N 9E7 Canada
Tel.: 705.737.3303
Fax.: 705.737.1772
www.gerrits.com

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No.	Issuance Description	YYMMDD
1.	ISSUED FOR SITE PLAN APPROVAL	25/06/09
2.	-	-
3.	-	-
4.	-	-
5.	-	-

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APPROVAL

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Client

**REDWOOD PARK
COMMUNITIES**

Project

259 KING STREET

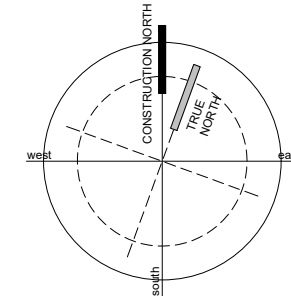
Drawing:

259 KING ST, MIDLAND, ON., L4R 3M4

ELECTRICAL SITE PLAN

Project No. 1427-005-25 Designed by: BZ Checked by: MG
Time Stamp: Drawn by: BZ Approved by: MK

Orientation



Drawing No.

E-100

1 ELECTRICAL SITE PLAN
SCALE: 1/300



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Barrie, ON L4N 9E7 Canada
Tel.: 705.737.3303
Fax.: 705.737.1772
www.gerrens.com

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0 5 10 20 30 40 50mm

0" 1/4" 1/2" 1" 1 1/2" 2"

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259 KING STREET

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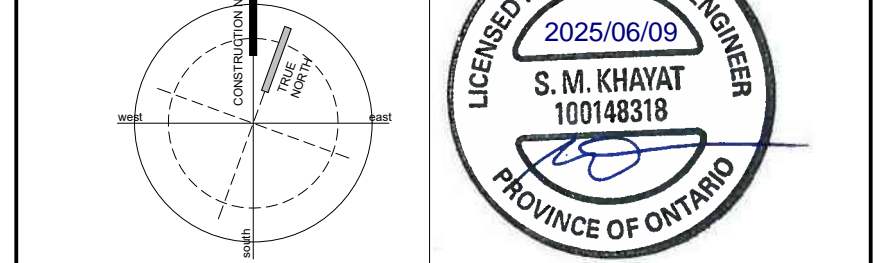
Drawing:

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99	99.1
100	100.1

Project No.	1427-005-25	Designed by:	BZ	Checked by:	MG
Time Stamp:		Drawn by:	BZ	Approved by:	MK

Orientation	
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PROFESSIONAL ENGINEER



	Drawing No.	E-101
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WDGE2 LED
Architectural Wall Sconce
Precision Refractive Optic



Catalog Number
Notes
Type

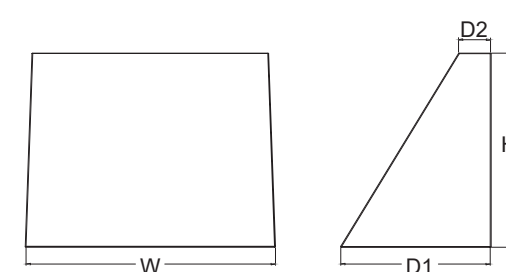
Introduction

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, rectangular design comes in four sizes to meet most packages ranging from 1,250 to 25,000 lumens, providing a true site-wide solution. Embedded with nLightIR wireless controls, the WDGE family provides additional energy savings and code compliance.

WDGE2 with industry leading precision refractive optics provides great form and distribution of 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.

Specifications

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



 Items marked by a shaded background qualify for the Design Select program and ship in 15 days or less.
 To learn more about Design Select, visit www.acuitybrands.com/designselect.
 *See ordering tree for details

WDGE LED Family Overview

Luminaire	Optics	Standard EM,	h°Cool EM, -20°C	Sensor	Approximate Lumens (4000K, 30CRI)						
					P0	P1	P2	P3	P4	P5	P6
WDGE1 LE	Visual Comfort	4W		--	750	1,200	2,000	--	--	--	--
WDGE2 LE	Visual Comfort	10W	18W	Standalone / night	--	1,200	2,000	3,000	4,500	6,000	--
WDGE2 LE	Precision Refractive	10W	18W	Standalone / night	700	1,200	2,000	3,200	4,200	--	--
WDGE3 LE	Precision Refractive	15W	18W	Standalone / night	--	7,500	8,500	10,000	12,000	--	--
WDGE4 LE	Precision Refractive			Standalone / night	--	12,000	16,000	18,000	20,000	22,000	25,000

Ordering Information

EXAMPLE: WDGE2 LED P3 40K 80CRI T3M MVOLT SRM DDBX

Series	Package	Color Temperature	CRI	Distribution	Voltage	Mounting
WDGE2 LED	P0	27K 2700K	70CR4	T15 Type I Short	MVOLT	Shipped included
	P1	30K 3000K	80CRI	T21 Type II Medium	347	Shipped separately
	P2	40K 4000K	LMWavelength	T3M Type III Medium	480	Shipped separately
	P3	50K 5000K		T4M Type IV Medium		Shipped separately
	P4	AMB3 Amber		FTFM Forward Throw Medium		Shipped separately

Options

E10W	Emergency battery backup, 20 MAEDBS (100%, 5.7" x 5" min)	PIR	Blue-LED (100%moon) motion sensor for 8-15' mounting heights. Intended for use with	DBXBD	Dark bronze
E20W	Emergency battery backup, 20 MAEDBS (100%, 5.7" x 5" min)	PIR	Blue-LED (100%moon) motion sensor for 8-15' mounting heights. Intended for use with	DBXBD	Dark bronze
PMG	Photo-Triggered Motion Sensor	PIR	Blue-LED (100%moon) motion sensor for 15-30' mounting heights. Intended for use with	DBXBD	Dark bronze
DBL	Dimmer	PIR	Blue-LED (100%moon) motion sensor for 15-30' mounting heights. Intended for use with	DBXBD	Dark bronze
BCE	Bottom conduit entry for back box	PIR	Blue-LED (100%moon) motion sensor for 15-30' mounting heights. Intended for use with	DBXBD	Dark bronze
CCE	Coastal Construction	PIR	Blue-LED (100%moon) motion sensor for 15-30' mounting heights. Intended for use with	DBXBD	Dark bronze

See page 4 for out of box functionality

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WDGE2 LEI
Rev. 04/21/20