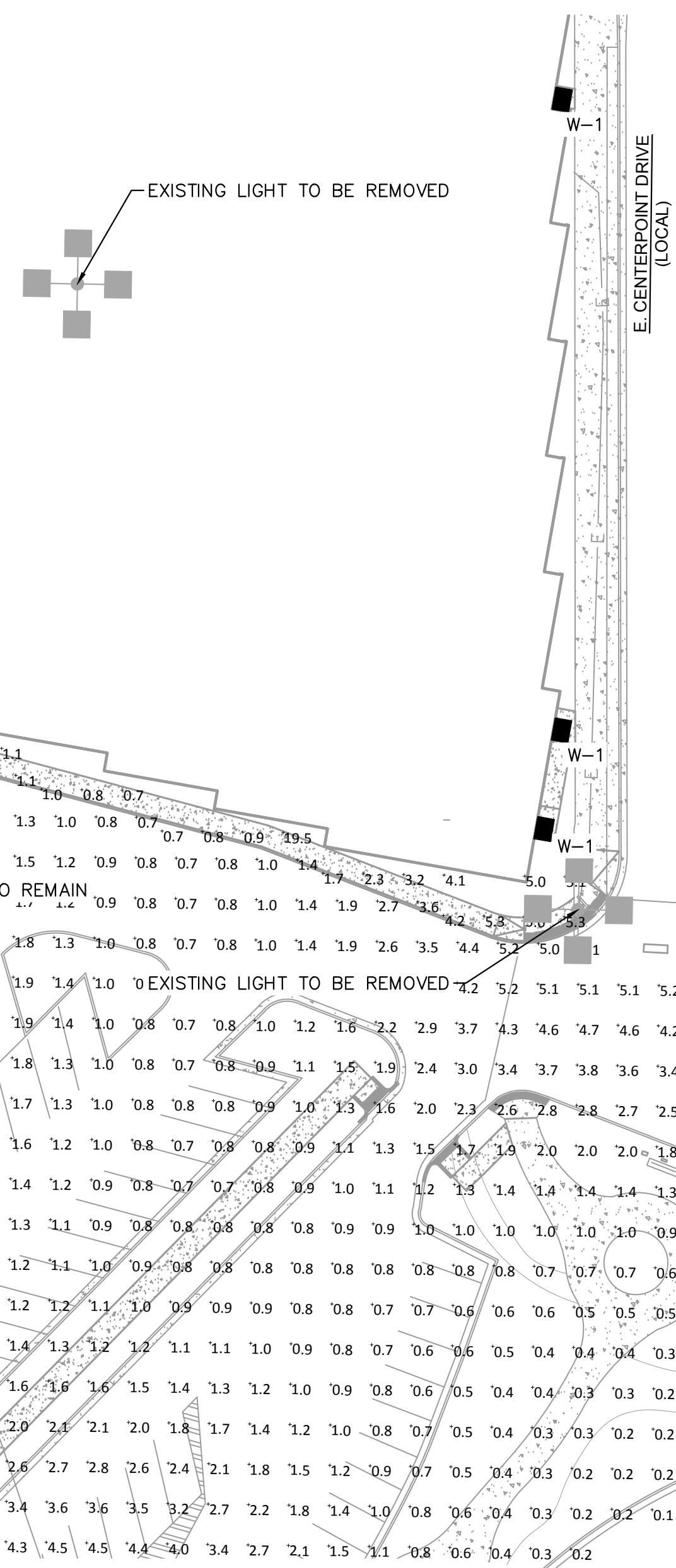


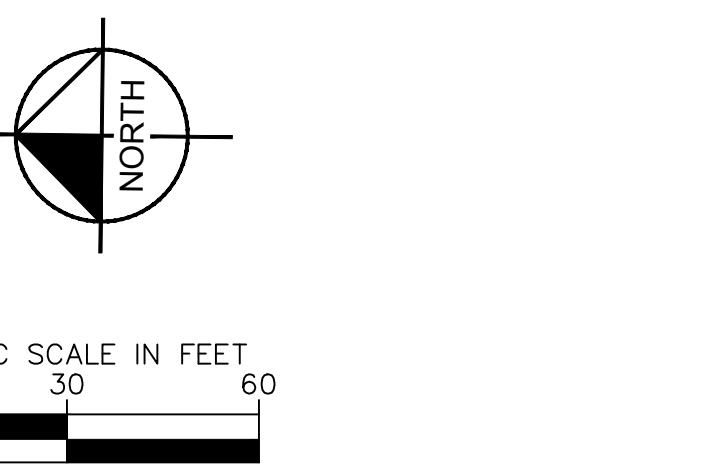
LIGHTING LEGEND									
SYMBOL	TYPE	QTY	MODEL NUMBER	MOUNTING HEIGHT	MOUNTING TYPE	LUMENS	WATTAGE	COLOR TEMP.	
[Symbol: Pole-mounted]	T5	6	QF4-X-UNVH-5-50-150	38'	POLE MOUNTED	20790	140	5000 K	EXISTING TO REMAIN
[Symbol: Pole-mounted]	T5	11	QDXLE2-150-50-UNVH-1-5-Z5-Z1	38'	POLE MOUNTED	20790	140	5000 K	PROPOSED
A-1	LINEAR	5	ACLS-PR-T-LH-30-90CRI-U-HE-T	14'	CANOPY MOUNTED	926	9.5W/FT	3000 K	PROPOSED
C-1	T3	7	EVO4SC-30-15-AR-MD-LS	20'	CANOPY MOUNTED	1500	26	3000 K	PROPOSED
F-1	T5W	25	AR-21052-T3-30K	14'	PED POLE MOUNTED	3323	37	3000 K	PROPOSED
F-3	T5	3	BL-LRI-L09-3800-830-M-X-X-0-67-HF	24'	WALL MOUNTED	3800	54	3000 K	PROPOSED
F-4	T5	4	SY602-L2L15-R30-120-K3	14'	WALL MOUNTED	3198	31	3000 K	PROPOSED
L-1	T5	20	ASPEN-AP1-80CRI-30K-12-30DEG-FLC-KM-53	6"	IN-GRADE LANDSCAPE	682	8	3000 K	PROPOSED
P-1	T5W	4	UR20-192L-60-3K7-5W-UNV-PT23	14'	PED POLE MOUNTED	7000	60	3000 K	PROPOSED
S	T3	5	50-198-K3-BEGA-PLATE-WHITE	26'	WALL MOUNTED	1600	15	3000 K	EXISTING
S-1	T3	4	SQ600-L1L15-R30-120-K3	26'	WALL MOUNTED	1600	15	3000 K	EXISTING
S-2	T3	11	SQ602-L2L15-R30-120-K3	26'	WALL MOUNTED	3200	40	3000 K	EXISTING
W-1	T5W	15	WDGE1-LED-P1-30K-80CRI-VW-MVOLT	20'	WALL MOUNTED	1163	10	3000 K	PROPOSED

*COORDINATE MOUNTING HEIGHT AND LOCATION, COLOR TEMPERATURE, AND FINISH OF ALL WALLPACKS AND SCONCES WITH BUILDING ARCHITECT AND OWNER PRIOR TO INSTALLATION.



DESIGN CRITERIA	
PARKING	ILLUMINANCE (Fc)
AVERAGE >= 2.0	MAX/MIN = 20:1
SITE	ILLUMINANCE (Fc)
AVERAGE >= 2.0	AVG/MIN = 20:1
ACCESSIBLE ROUTE	ILLUMINANCE (Fc)
MINIMUM >= 1.0	
CITY OF AURORA DEVELOPMENT STANDARDS SECTION 4.9.3 AND IES RP-8-18 ADDENDUM 1 RECOMMENDATIONS FOR PARKING LOT LIGHTING	

CALCULATION SUMMARY	
MULTIFAMILY PLAZA AREA	ILLUMINANCE (Fc)
AVERAGE = 2.5	MAX/MIN = 9.6
ACCESSIBLE ROUTE	ILLUMINANCE (Fc)
MINIMUM = 1.0	



APPR.	BY	DATE
REVISION	NO.	
Kimley»Horn		
2021 Kimley-Horn and Associates, Inc. 4582 South Ulster Street, Suite 1500 Denver, Colorado 80237 (303) 228-2300		
DESIGNED BY: DGM DRAWN BY: DGM CHECKED BY: BRB DATE: 11/04/2021		
PHOTOMETRIC SITE PLAN (EAST)		
CITY OF AURORA		
TOWN CENTER AT AURORA PHASE 2 DEVELOPMENT		
PRELIMINARY	FOR REVIEW ONLY NOT FOR CONSTRUCTION	
Kimley»Horn		
Kimley-Horn and Associates, Inc.		
PROJECT NO. 09682009		
DRAWING NAME 09682009PH_SP.DWG		

\kimley-horn.com\mt_den1\DEN_Civil\096820009_Washington_Town_Center_Ph_2\CADD\PlanSheets\096820009PH_SP.dwg
Mara, Danielle
THIS DOCUMENT, TOGETHER WITH THE CONCEPTS AND DESIGNS PRESENTED HEREIN, AS AN INSTRUMENT OF SERVICE, IS INTENDED ONLY FOR THE SPECIFIC PURPOSE AND CLIENT FOR WHICH IT WAS PREPARED. REUSE OF AND IMPROPER RELIANCE ON THIS DOCUMENT WITHOUT WRITTEN AUTHORIZATION AND ADAPTATION BY KIMLEY-HORN AND ASSOCIATES, INC. SHALL BE WITHOUT LIABILITY TO KIMLEY-HORN AND ASSOCIATES, INC.

PHOTOMETRIC CUTSHEETS

_\\kimley-horn.com\mt\den1\Civil\PlanSheets\096820009PH_SP.dwg Mara, Danielle
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HYDREL®

TYPE L-1

ASPEN LED | 2

ORDERING INFORMATION

EXAMPLE: ASPEN SS P1 80CRI 30K 12 20DEG WSL KM C1 BL

ASPEN	A	P1	80CRI	30K	120	30DEG	FLC	KM
Series*	Material*	Performance Packages*	CRI*	Color Temperature*	Voltage*	Distribution*	Lens*	Mounting*
ASPEN	A Aluminum BR Brass SS Stainless Steel	P1 P2 <small>Note: P2 only available with 12volt</small>	80CRI 90CRI	27K 30K 35K 40K 50K	12 ¹ 120 ² <small>Note: 120V only available with P1</small>	15DEG 15° 20DEG 20° 25DEG 25° 30DEG 30° 35DEG 35°	40DEG 40° 45DEG 45° 50DEG 50° 55DEG 55°	Flat Clear Watershed
								KM Knuckle 350R 350° rotational knuckle
S3								
Mounting Accessories Optional			Options⁴ Optional			External Caps⁵		Finish⁶
Independent Mounting			Stems			Internal Louver		All Material
JBA	Aluminum J-Box		S3 ³	3" Stem	IHL Honeycomb Louver	C1 Short Flush	Brass Only	BL Black Textured
JBB	Bronze J-Box Architectural		S6 ³	6" Stem	C2 Recessed Lens	C2 Recessed Lens	BRZ Satin Bronze w/ Satin Clear	
ARJB	J-Box, Aluminum		S ³	12" - 24" stems, available in 6" increments	C3 45° Angle Cut	BRS Bronze Smooth	NAT Natural Brass w/ Satin Clear	
CN4	4" rectangular canopy		S3BR ⁴	3" Stem Brass	L1 Prismatic Lens	BRT Bronze Textured	POL Polished Brass w/ Gloss Clear	
CN4BR	4" rectangular canopy, brass		S6BR ⁴	6" Stem Brass	L2 Linear Spread Lens	DBL Black Smooth	Stainless Only	
CN5	5" round canopy		S_BR ⁴	12" - 24" stems, available in 6" increments	L3 Softening Lens	DDB Designer Bronze	BRSS Brushed Stainless Steel	
CN5BR	5" round canopy, brass				Internal Accessory	DNA Natural Aluminum	NSS Natural Stainless Steel	
CN5SS	5" round canopy, stainless				EA_ 12", 24" or 36"	NBS ⁷ Natural Bronze Smooth	PSS Polished Stainless Steel	
WMC	Wall Mount Cover				EA45_ 45° - 12", 24" or 36"	STG Steel Gray		
WMSA	Wall Mount with Splice Access				EA90_ 90° - 12", 24" or 36"	VET Verde Textured		
STK ⁸	Mounting Stake					WH White Textured		
TRA ⁸	Tree Mounted J-Box, Aluminum					WHS White Smooth		
TRB ⁸	Tree Mounted J-Box, Bronze					CF Custom Finish		
_TRAS ⁸	Tree Mounted J-Box with Aluminum mounting strap, available with 1-4 JBoxes per strap					RALTBD Ral Paint Finishes		
_TRBS ⁸	Tree Mounted J-Box with Bronze mounting strap, available with 1-4 JBoxes per strap					Z ⁹ Zinc Undercoat (i.e. BLZ)		
PM60A ⁸	Adjustable Post Mount							
PMBR60A ⁸	Adjustable Post Mount - Bronze							
PM60C	Post Mount with Conduit							
PMBR60C	Post Mount with Conduit - Bronze							
PM60D ⁸	Post Mount with Open Bottom							
PMBR60D ⁸	Post Mount with Open Bottom - Bronze							

^{*}Required Fields

Notes:

- 1 Remote transformer required. Options for [remote transformers](#).
- 2 Integral Driver.
- 3 Aluminum stems only compatible with PM60A, PM60C and PM60D.
- 4 Brass stems only compatible with PMBR60A, PMBR60C and PMBR60D.
- 5 Extended arms compatible with WMC and WMSA.
- 6 Up to 2 options can be specified.
- 7 NBS paint uses specialty pigments to give a natural appearance that may vary by fixture.
- 8 Only available with 12 volt.
- 9 Zinc undercoat for harsh environments

CONTRACTOR TO COORDINATE FIXTURE FINISH WITH OWNER PRIOR TO PURCHASE AND INSTALLATION.

SY602 SERIES SYRIOS - LED

LUMINAIRE SELECTION

① MODEL#	② LED LIGHT SELECTION	③ REFLECTORS*	④ VOLTAGE	⑤ FINISH																														
	<table border="1"> <thead> <tr> <th>SUFFIX</th> <th>INPUT WATTS</th> <th>DELIVERED LUMENS</th> <th>CRI</th> <th>CCT °K</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/> L2L15</td><td>31W</td><td>3198</td><td>80</td><td>4000</td> </tr> <tr> <td><input checked="" type="checkbox"/> L2L25</td><td>51W</td><td>5087</td><td>80</td><td>4000</td> </tr> <tr> <td><input type="checkbox"/> L2L40</td><td>86W</td><td>7630</td><td>80</td><td>4000</td> </tr> <tr> <td>AMBER LED</td><td></td><td></td><td></td><td></td> </tr> <tr> <td><input type="checkbox"/> L2L3K2A</td><td>21W</td><td>529</td><td>AMBER</td><td></td> </tr> </tbody> </table>	SUFFIX	INPUT WATTS	DELIVERED LUMENS	CRI	CCT °K	<input type="checkbox"/> L2L15	31W	3198	80	4000	<input checked="" type="checkbox"/> L2L25	51W	5087	80	4000	<input type="checkbox"/> L2L40	86W	7630	80	4000	AMBER LED					<input type="checkbox"/> L2L3K2A	21W	529	AMBER		<input type="checkbox"/> R15 Narrow optics 15° <input checked="" type="checkbox"/> R30 Flood optics 30° (standard) <input type="checkbox"/> R55 Wide flood optics 52°	<input type="checkbox"/> 120V <input type="checkbox"/> 277V <input type="checkbox"/> Optional <input type="checkbox"/> 347V ⁵	STANDARD COLORS <input type="checkbox"/> WHT Snow white <input type="checkbox"/> BKT Jet black <input type="checkbox"/> BZT Bronze <input type="checkbox"/> MST Matte silver <input type="checkbox"/> GRT Titanium gray <input type="checkbox"/> DGT Gun metal <input type="checkbox"/> CHT Champagne <input type="checkbox"/> SGT Steel gray <input type="checkbox"/> BGT English cream <small>(Refer to color chart)</small>
SUFFIX	INPUT WATTS	DELIVERED LUMENS	CRI	CCT °K																														
<input type="checkbox"/> L2L15	31W	3198	80	4000																														
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AMBER LED																																		
<input type="checkbox"/> L2L3K2A	21W	529	AMBER																															
	VERY NARROW DISTRIBUTION <input type="checkbox"/> L2L15NR 56W 3144 80 4000	<input type="checkbox"/> R9 Very narrow optics 9° Field angle 18° (42,920 candela)		OPTIONAL COLORS <input type="checkbox"/> CS Custom color <input type="checkbox"/> RAL RAL# color																														
				NATATORIUM SUITED COLORS <input type="checkbox"/> NWHT White <input type="checkbox"/> NBKT Black																														

CONTRACTOR TO COORDINATE FIXTURE FINISH WITH OWNER PRIOR TO PURCHASE AND INSTALLATION.

OPTIONS

ELECTRICAL

<input type="checkbox"/> FS	Fuse
<input type="checkbox"/> PH	Photocell ¹
<input type="checkbox"/> 347L	Step down transformer for 347V input
<input type="checkbox"/> DS	Dual circuit switching (independent uplight & downlight control)
<input type="checkbox"/> MS	PIR Motion sensor (Device is located at bottom of luminaire wall box) ⁴
<input type="checkbox"/> REML2-50	7W remote emergency battery backup for LED, 90 min. Remote mount 50ft - 12" (305mm) square enclosure with access cover ²
MOUNTING	
<input type="checkbox"/> SWK	Adaptor box for surface 3/4" conduit feed (4 sides plus back entry)

Alternate CCT °K LED (LCF: Lumen conversion factor)

2K27 2700K CCT 80 CRI (LCF: 0.91)⁶
 2K33 3000K CCT 80 CRI (LCF: 0.94)⁶
 2K35 3500K CCT 80 CRI (LCF: 0.983)⁶

NOTE: Other CCT & higher CRI available, please consult factory.

A360 360° adjustable rotation
 RG Regressed light module³

ACCESSORIES

All options listed below must be selected independently for uplight & downlight. Add U (for uplight) and D (for downlight) to suffix.

HL Hexcell louver
 SL Solite lens (light loss factor [LLF]: 0.9)
 LSL Linear spread lens (Asymmetric lens distribution is achieved when light module is tilted)

NOTES

- 1- Photocell (PH) not available with REML2-50 option.
- 2- The remote enclosure must be interior. Battery powers downlight module, unless otherwise requested (only one module is powered by the emergency battery).
- 3- Cylindrical housing extended by 1.1" (27.9mm) per light module for increased cut-off.
- 4- PIR Motion sensor (MS) not available with REML2-50 option.
- 5- 347V not compatible with Amber LED L1L3K2A.
- 6- 2K27 and 2K35 options not available with the R9 optics.

LUMINIS®

LUMINIS | Toll free: 866.586.4647 Fax: 514.683.8872 Email: info@luminis.com
260 Labrosse, Pointe-Claire (QC) Canada H9R 5L5

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Luminaires may be altered for design improvement or discontinued without prior notice.

Rev.02/21

KIM LIGHTING

UR20 EDGE-LIT

ARCHITECTURAL AREA/SITE

ORDERING GUIDE

TYPE P-1

CATALOG # UR20-192L-60-3K7-5W-UNV-PT23

Example: UR20-96L-50-3K8-3-UNV-FM33-BL-7PR

HOUSING

UR20	192L-60	3K7	5W		UNV	PT23
Model	LED Engine	CCT	Distribution	Rotation	Voltage	Mounting
UR20	Ouro	Type 2M and 3	3K7 3000K, 70 CRI 96L-30 3,000 lm 96L-50 5,000 lm 96L-70 7,000 lm 96L-90 9,000 lm 96L-135 12,000 lm	2M Type II Medium 3 Type III Short 5W Type V Wide	(Blank) No rotation UNV 120-277V 347 347V 480 480V	FM33 Flush mt 3.0" OD pole, 3" fixture base FM44 Flush mt 3.6" to 4.0" OD pole, 4" fixture base PT23 3" Post Top mount for 2-3/8" OD x 4" Long Tenon PT24 4" Post Top mount for 2-3/8" OD x 4" Long Tenon PT34 4" Post Top mount for 2-7/8" OD x 4" Long Tenon
		Type 5W	Consult factory for other CCTs and CRIs			
		192L-30 3,000 lm				
		192L-45 5,000 lm				
		192L-60 7,000 lm				
		192L-75 9,000 lm				
		192L-110 12,000 lm				
		192L-135 15,000 lm				

Fixture Finish	Control Options	Options	Control Accessories
BLS Black Gloss Smooth	7PR-TL 7 pin PCR with twist lock photocontrol	SF Single Fuse	SW7PR SiteSync™ with 7 pin PCR 2.3
BLT Black Matte Textured	7PR-SC 7 pin PCR with shorting cap	DF Double Fuse	SWUSB SiteSync™ Software on USB
DBS Dark Bronze Gloss Smooth	7PR 7 pin PCR, wireless control enabled	TPL Tamper Proof Latch	SWTAB SiteSync™ Windows Tablet
DBT Dark Bronze Matte Textured	AD-01 ² AstroDIM: 50% output at midnight		SWBRG SiteSync™ Wireless Bridge Node
GTT Graphite Matte Textured	AD-02 ² AstroDIM: 50% output midnight to 4 AM		WIR-RME-L wiSCAPE™ External Fixture Module
LGS Light Grey Gloss Smooth	AD-03 ² AstroDIM: 50% output 10PM		NXOFM1RID-UNV NX™ 7-pin Module
LGT Light Grey Matte Textured	AD-04 ² AstroDIM: 50% output 10PM to 4AM		
PSS Platinum Silver Gloss Smooth	NXWE NX Wireless™ Enabled		
VGT Verde Green Matte Textured	SWP ^{3,4} SiteSync™ Pre-commission		
WHS White Gloss Smooth	WSP-40F Dimming Occ. Sensor for up to 40' MH, 120-480V		
WHT White Matte Textured			
Color Option			
CC ¹ Custom Color			

CONTRACTOR TO COORDINATE
FIXTURE FINISH WITH OWNER
PRIOR TO PURCHASE AND
INSTALLATION.

1 Consult factory for custom color, marine and corrosive finish options
2 Not available with other sensor or wireless control option
3 Specify group and zone at time of order. See www.hubbellighting.com/sitesync for more details. Order at least one SiteSync interface accessory SWUSB or SWTAB. Each option contains SiteSync License, GUI, and Bridge Node.
4 Not available with 347V and 480V.

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UR20 EDGE-LIT Post Top

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701 Millennium Blvd • Greenville, SC 29607 • Tel 864.678.1000 / Website www.kimlighting.com

WDGE1 LED

Architectural Wall Sconce

TYPE W-1

Specifications

Depth (D1):	5.5"
Depth (D2):	1.5"
Height:	8"
Width:	9"
Weight: (without options)	9 lbs

Catalog Number WDGE1-LED-P1-27K-80CRI-VW-MVOLT

Notes

Type

Hit the Tab key or mouse over the page to see all interactive elements.

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 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.

WDGE LED Family Overview

Luminaire	Standard EM, 0°C	Cold EM, -20°C	Sensor	Lumens (4000K)					
				P1	P2	P3	P4	P5	P6
WDGE1 LED	4W	--	--	1,200	2,000	--	--	--	--
WDGE2 LED	10W	18W	Standalone / nLight	1,200	2,000	3,000	4,500	6,000	--
WDGE3 LED	15W	18W	Standalone / nLight	7,500	8,500	10,000	12,000	--	--
WDGE4 LED	--	--	Standalone / nLight	12,000	16,000	18,000	20,000	22,000	25,000

Ordering Information

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

WDGE1 LED	P1	30K	80CRI	VW	MVOLT	Mounting
Series	Package	Color Temperature	CRI	Distribution	Voltage	
WDGE1 LED	P1 P2	27K 30K 35K 40K 50K ¹	2700K 3000K 3500K 4000K 5000K	80CRI 90CRI VF Visual comfort forward throw VW Visual comfort wide	347 ²	Shipped included SRM Surface mounting bracket ICW Indirect Canopy/Ceiling Washer bracket (dry/damp locations only) ³
						Shipped separately AWS 3/8inch Architectural wall spacer PBBW Surface-mounted back box (top, left, right conduit entry) Use when there is no junction box available.

Options

E4WH³ Emergency battery backup, Certified in CA Title 20 MAEDBS (4W, 0°C min)

PE⁴ Photocell, Button Type

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

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

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

Finish

DDBXD Dark bronze

DBLXD Black

DNAXD Natural aluminum

DWHD White

DSXXD Sandstone

DDBTXD Textured dark bronze

DBLBDX Textured black

DNATXD Textured natural aluminum

DWHGD Textured white

DSSTXD Textured sandstone

NOTES

1 50K not available in 90CRI.

2 347V not available with E4WH, DS or PE.

3 E4WH not available with PE or DS.

4 PE not available with DS.

5 Not qualified for DLC. Not available with E4WH.

Accessories

Ordered and shipped separately.

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

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

Options	Finish
E4WH ³	Dark bronze
PE ⁴	Textured dark bronze
DS	Textured black
DMG	Textured natural aluminum
BCE	Textured white
	Textured sandstone

NOTES

1 50K not available in 90CRI.

2 347V not available with E4WH, DS or PE.

3 E4WH not available with PE or DS.

4 PE not available with DS.

5 Not qualified for DLC. Not available with E4WH.

COMMERCIAL OUTDOOR

One Lithonia Way • Conyers, Georgia 30012 • Phone: 1-800-705-SERV (7378) • www.lithonia.com

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WDGE1 LED

Rev. 08/23/21

PHOTOMETRIC CUTSHEETS

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582 South Ulster Street, Suite 1500

021 KIMLEY-HORN AND ASSOCIATES, INC.
582 South South Ulster Street, Suite 1500
Denver, Colorado 80237 (303) 228-2300

TOWN CENTER AT AURORA PHASE 2 DEVELOPMENT

CITY OF AURORA

CITY OF AURORA PHOTOMETRIC CUTSHEETS

PHOTOMIC CUTSHEETS

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Kimley-Horn and Associates, Inc.

PROJECT NO.
096820009
DRAWING NAME
096820009PH_SP.DWG
34 OF 35

TYPE S-1		TYPE S-2																																																																																																																					
SQ600 SERIES SYRIOS SQUARE - LED LUMINAIRE SELECTION <table border="1"> <thead> <tr> <th>MODEL</th> <th>LED LIGHT SELECTION</th> <th>SUFFIX</th> <th>INPUT WATTS</th> <th>DELIVERED LUMENS</th> <th>CRI</th> <th>CCT K'</th> <th>REFLECTOR*</th> <th>VOLTAGE</th> <th>FINISH</th> </tr> </thead> <tbody> <tr> <td>L1L15</td> <td>15W</td> <td>599</td> <td>4000</td> <td>80</td> <td>4000</td> <td>R9</td> <td>Narrow optics 15° (standard)</td> <td>120-277V</td> <td>BKT Snow white</td> </tr> <tr> <td>L1L40</td> <td>48W</td> <td>4102</td> <td>80</td> <td>4000</td> <td>R9</td> <td>Wide optics 52°</td> <td>Optional</td> <td>277V</td> <td>BKT Jet black</td> </tr> <tr> <td>L1L30A</td> <td>1W</td> <td>263</td> <td>AMBER</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>BZT Bronze</td> </tr> </tbody> </table> <p>*Depending on direction fixture is mounted, the reflector angle may be different. Add 'U' to the suffix for all reflectors tilted above (i.e. R9U = 30°仰角).</p> <p>Very narrow optics 9° Field angle 18° (46,511 candela)</p> <p>AMBER LED</p> <p>OPTIONS</p> <p>ELECTRICAL:</p> <ul style="list-style-type: none"> FS: Fuse PH: Photocell MS: Motion sensor (Device is located at bottom of luminaire wall box) REML2-50: Remote emergency battery backup for LED, 90 min, Remote mount 50ft - 12" (305mm) square enclosure with access cover. <p>MOUNTING:</p> <ul style="list-style-type: none"> SWK: Adaptor box for surface 3/4" conduit feed (4 sides plus back entry) UP: Option required for uplight installation <p>NOTES:</p> <ol style="list-style-type: none"> Photocell (PH) not available with REML2-50 option. The remote enclosure must be interior. REML2-50 not compatible with Amber LED L1L30A. 427V not compatible with Amber LED L1L30A. R9 and K35 options not available with the R9 optics. <p>LIGHT & OPTICS</p> <ul style="list-style-type: none"> Alternate CCT K LED (LCF: Lumen conversion factor) K27: 2700K CCT 80 CRI (LCF: 0.91) K35: 3500K CCT 80 CRI (LCF: 0.94) K40: 4000K CCT 80 CRI (LCF: 0.883) <p>NOTE: Other CCT & higher CRI available, please consult factory.</p> <p>ACCESSORIES:</p> <ul style="list-style-type: none"> HL: Hexcell louver SL: Solite lens (light loss factor (LLF): 0.9) LSL: Linear spread lens (Asymmetric lens distribution is achieved when light module is tilted) <p>ARIBO: Light module with side to side adjustment</p> <p>NOTES:</p> <ol style="list-style-type: none"> Photocell (PH) not available with REML2-50 option. The remote enclosure must be interior. REML2-50 not compatible with Amber LED L1L30A. MS: Motion sensor (MS) not available with REML2-50 option. 427V not compatible with Amber LED L1L30A. R9 and K35 options not available with the R9 optics. <p>OPTIONS</p> <p>ELECTRICAL:</p> <ul style="list-style-type: none"> FS: Fuse PH: Photocell MS: Motion sensor (Device is located at bottom of luminaire wall box) REML2-50: Remote emergency battery backup for LED, 90 min, Remote mount 50ft - 12" (305mm) square enclosure with access cover. <p>MOUNTING:</p> <ul style="list-style-type: none"> SWK: Adaptor box for surface 3/4" conduit feed (4 sides plus back entry) <p>NOTES:</p> <ol style="list-style-type: none"> All options listed below must be selected independently for uplight & downlight. Add 'U' for uplight and 'D' for downlight to suffix. 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Wall washer - Symmetric light distribution		Project Date AUORA TOWN CENTER Catalog Number Type																																																																
TYPE S 50-198-K3-BEGA-PLATE-WHITE BEGA		<p>DoradoXLE Plus Outdoor LED Area/Site Luminaire</p> <p>Product Performance Summary</p> <ul style="list-style-type: none"> Lumen Output Up to 40,030 lumens Efficacy Up to 156 LPW CRI ≥ 70 CRI Available CCT 3000K, 4000K & 5000K Warranty Ten-Year Warranty <p>Product Overview</p> <p>The DoradoXLE Plus delivers an outstanding end-user experience by effortlessly combining outstanding photometric performance and long-lasting quality. It's designed to be a complete outdoor lighting solution for replacing existing legacy lighting technology. With lumen packages ranging up to 40,030 lumens and multiple mounting options available, the DoradoXLE Plus can be a complete lighting solution for any outdoor application.</p> <p>Product Applications</p> <ul style="list-style-type: none"> Auto On/Offs : Main/Metal Areas Parking Lots : Commercial/Factories Educational Facilities : Industrial Facilities Business Complexes : Security Areas Residential Areas : Site Pathway Areas <p>Product Certifications/Approvals</p> <ul style="list-style-type: none"> ETL Listed for US & Canada Complies with UL1598 and CSA C22.2 DLC Premium Listed Solar for Residential Locations IP68 Rating Enclosure RoHS Compliant <p>Example: QDXLE2-200-50-UNV1-I-3-N-ZS</p> <table border="1"> <thead> <tr> <th>QDXLE2</th> <th>150</th> <th>50</th> <th>UNV1</th> <th>I</th> <th>5</th> <th>ZS</th> </tr> <tr> <th>Series</th> <th>Model</th> <th>CCT</th> <th>Input Voltage</th> <th>Finish</th> <th>Optics</th> <th>Protocol</th> <th>Product Code</th> </tr> </thead> <tbody> <tr> <td>100</td> <td>100W</td> <td>30</td> <td>3000K UNV1</td> <td>120-277V</td> <td>1 Bronze</td> <td>2 Type 2</td> <td>No Photocell</td> </tr> <tr> <td>120</td> <td>120W</td> <td>40</td> <td>4000K UNV1</td> <td>347-480V</td> <td>3 Type 3</td> <td>3 Type 1</td> <td>1 Photocell</td> </tr> <tr> <td>150</td> <td>150W</td> <td>50</td> <td>5000K</td> <td></td> <td>4 Type 4</td> <td>4 Type 2</td> <td>2 Motion Sensor</td> </tr> <tr> <td>200</td> <td>200W</td> <td></td> <td></td> <td></td> <td>5 Type 5</td> <td></td> <td></td> </tr> <tr> <td>250</td> <td>240W</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>300</td> <td>300W</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>Ordering Information</p> <p>QDXLE2-150 50 UNV1 I 5 ZS</p> <p>Mounting</p> <ul style="list-style-type: none"> Z1: Adjustable For Square Pole and Round Pole + Mounting Arm Z2: Slip Fitter Z3: Trunnion Z4: For 2 1/2" Round Pole <p>Accessories</p> <ul style="list-style-type: none"> B1: Back Light Shield B2: House Side Shield <p>Notes:</p> <ol style="list-style-type: none"> US LED product lifetime refer only to the LED light engine, not the power source, and are based on the Illuminating Engineering Society's TM21 Reported Lumen Maintenance methodology at a 50°F C/77°F ambient temperature. The lifetime is solely meant to be a guide for expected LED degradation and not a warranty or predictive of their actual life, which can be affected by ambient temperature and other factors. It is recommended that 300W model should not be used in operating temperatures above 104°F. <p>Order No. 030321 Due to continued product improvements, product specifications are subject to change without notice. Please visit www.usled.com for the most updated product specifications.</p>		QDXLE2	150	50	UNV1	I	5	ZS	Series	Model	CCT	Input Voltage	Finish	Optics	Protocol	Product Code	100	100W	30	3000K UNV1	120-277V	1 Bronze	2 Type 2	No Photocell	120	120W	40	4000K UNV1	347-480V	3 Type 3	3 Type 1	1 Photocell	150	150W	50	5000K		4 Type 4	4 Type 2	2 Motion Sensor	200	200W				5 Type 5			250	240W							300	300W						
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PHOTOMETRIC CUTSHEETS

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N.T.S.

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DRAWN BY: DGM	
CHECKED BY: BRB	
DATE: 11/04/2021	
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