



Specifications
 EFL: 12.62"
 Length: 17.52"
 Width: 17.52"
 Height: 7.58"
 Weight (each): 36.54 lbs

Capable Luminaire
 This item is an A+ capable luminaire, which has been designed and tested to provide consistent color appearance and system-level interoperability.
 • All configurations of this luminaire meet the Acuity Brands' specification for chromatic consistency.
 • This luminaire is A+ Certified when ordered with CCT controls marked by a **Shielded Signature**.
 • This luminaire is part of an A+ Certified solution for ROOMIES or Room™ wireless control networks, providing out-of-the-box control compatibility with simple commissioning, when ordered with drivers and control options marked by a **Shielded Signature**.

To learn more about A+, visit www.acuitybrands.com/a+.
 1. See ordering tree for details.
 2. An A+ Certified Solution for ROOMIES require the order of one ROOMIES node per luminaire. Sold Separately. Visit www.acuitybrands.com/roomies.

Ordering Information EXAMPLE: KAD LED 40C 1000 40K RS MVOLT SPD04 DDBXD

Code	LED	Max Watt	CCT	Beam Angle	Height	Shipping Weight	Shipping Capacity
KAD12	40C	1000W	40K	30°	12.62"	36.54 lbs	3000 lbs
KAD12	40C	1000W	40K	30°	12.62"	36.54 lbs	3000 lbs
KAD12	40C	1000W	40K	30°	12.62"	36.54 lbs	3000 lbs

Option	Description	Code	Price
SPD04	4000K CCT, 3000K CCT, 5000K CCT	SPD04	\$10.00
RS	Room™ wireless control network	RS	\$10.00
SH	Shielded Signature	SH	\$10.00

LITHONIA LIGHTING COMMERCIAL DIVISION



A New Standard for Building Mount Solutions!
 Whether you are trying to meet specifications, code, or seeking a building mount solution with the right optics, the WST LED is your go-to solution delivering a visually comfortable lighting experience. The WST LED offers the optics and lumens you need, combined with a comprehensive variety of battery backup, controls, and other options to meet your specifications or building code.

Optics with Visual Comfort
 • Two optic types, a wide distribution and forward throw with three lumen packages ranging from 1,500 to 4,600 lumens.
 • Superior luminaire design delivers visually comfortable lighting by providing low glare without glare.
 • Excellent uniformity allows for increased spacing, substantially lowering the overall cost of your project.

Comprehensive Options: Battery, Controls, and More
 • Industry leading, comprehensive selection of emergency battery backup solutions for every application type and climate, including remote emergency options.
 • The widest variety of control options providing one-way monitoring and control increases your energy savings further.
 • Dual switching and a complete selection of battery and controls options will be resulting code compliance.

DLC Qualified
 DesignLights Consortium® Premium qualified, which makes the WST LED eligible for utility rebates and/or help increase project ROI.

Outdoor

LIGHT TYPE A
 LITHONIA LIGHTING - KAD LED AREA LUMINAIRE
 OPTIONAL HOUSE SIDE SHIELD AND DIMMER WITH AMBIENT SENSOR
 COLOR AND FINISH BY OWNER
 M.H. = 20' ABOVE PARKING



LIGHT TYPE B
 LITHONIA LIGHTING - WST LED WALL MOUNT LUMINAIRE
 P1-27K-VF HVOLT WITH MOTION/AMBIENT LIGHT SENSOR
 COLOR AND FINISH BY OWNER
 M.H. = 6' ABOVE PARKING



KDH COMMISSIONERS REVIEW PLAN NOT RELEASED FOR CONSTRUCTION



SITE STATISTICS

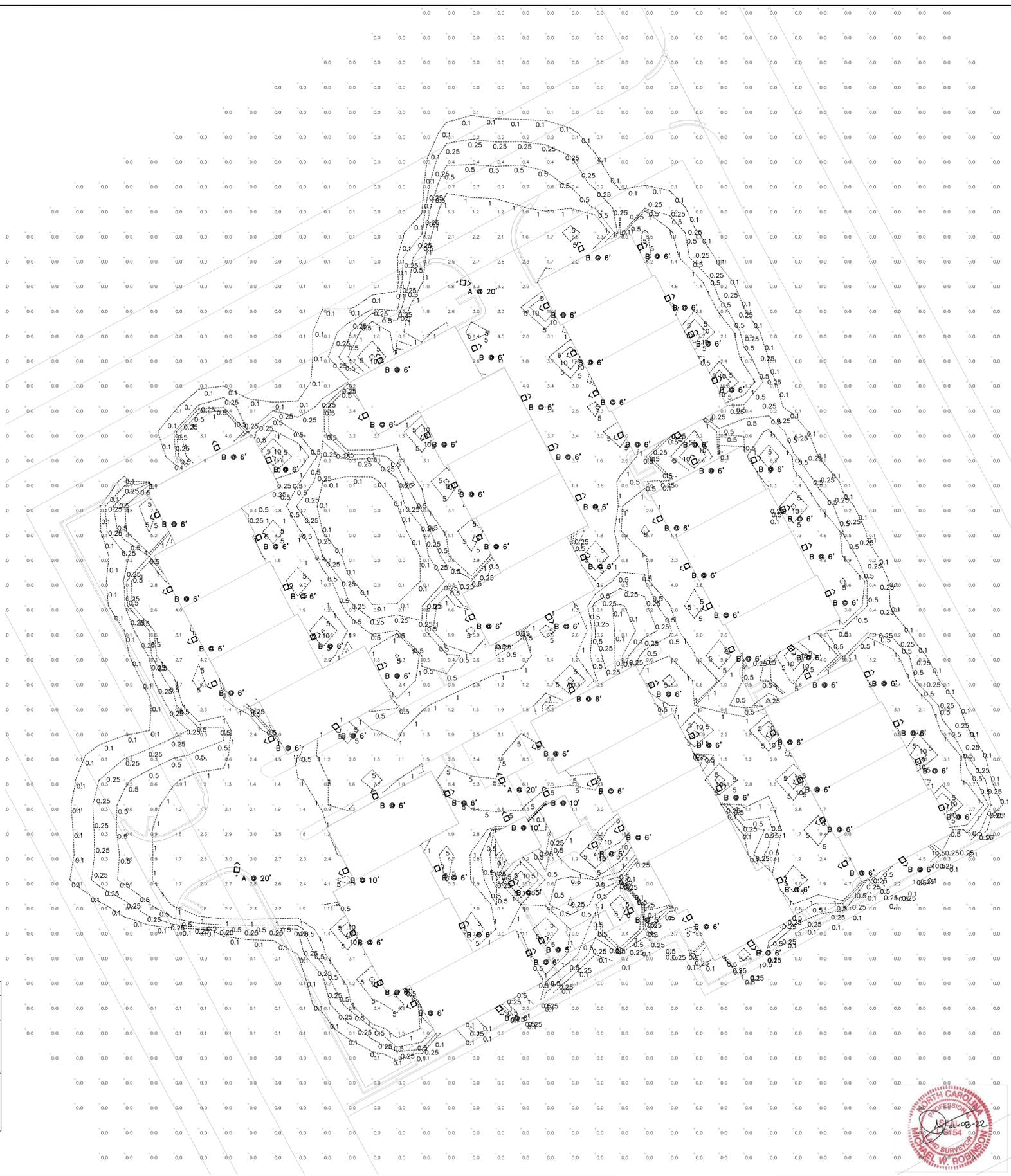
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
1	+	0.6 fc	19.4 fc	0.0 fc	N/A	N/A

LUMINAIRE SCHEDULE

REFER TO SITE PLAN FOR POLE LOCATION AND LUMEN ORIENTATION

Symbol	Label	QTY	Manufacturer	Catalog Number	Description	Number Lamps	Filename	Lumens Per Lamp	Lumen Multiplier	LLF	Wattage	Efficiency
A	A	3	Lithonia Lighting	KAD LED 60C 530 50K RS MVOLT HS	KAD LED, 60 LED, 530mA MVOLT DRIVER, 5000K, TYPE 5 OPTICS WITH HOUSE SIDE SHIELDS.	1	KAD_LED_60C_530_50K_RS_MVOLT_HS.Ties	10224	1	1	103	100%
C	C	30	Lithonia Lighting	WST LED P1 27K VF HVOLT	WST LED, Performance package 1, 2700 K, visual comfort forward throw, HVOLT	1	WST_LED_P1_27K_VF_HVOLT.Ties	1494	1	1	14	100%

Per §153.074(E)(3) All light produced on-site shall be contained within the perimeter of the site by design, orientation or shielding of the light source."



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LIGHTING PLAN



REVISIONS

NO.	DATE	DESCRIPTION	BY	CHKD.
1	02-27-22	REV FOR PNL COMMISSIONERS REVIEW	MWR	

PROJECT: **OCEAN BREEZE TOWNHOMES**
 NORTH CAROLINA
 KILL DEVIL HILLS
 DARE COUNTY
 902 SOUTH VIRGINIA DARE TRAIL

DATE: 01-31-22 SCALE: 1"=20'
 DESIGNED: MWR DRAWN: MWR
 SHEET: 10 OF 10
 CAD FILE: ocean view cottages-kdh-base.dwg
 PROJECT NO: 051121

