

AU-C624 TC / AU-C624 TS / AU-C624

AURA



LIGHTING
DESIGN
AWARDS



AU-C624 TC / AU-C824 TC



AU-C624 TS / AU-C824 TS



AU-C624 / AU-C824

Distribution

Type I
L1

Type II
L2B

Type III
L3



Type IV
L4

Type V
L5

90 Degrés
L5N



CCT

3000K 4000K

CRI

C80

Features



Source

Type I-II-III-IV-V

300mA	530mA
28LED 03 30W	28LED 05 50W
700mA	
28LED 07 65W	

AU-C6

- Up to 10 000 lumens
- Up to 110 Lumens/Watt
- EPA: 0.98ft² (AU-C624)

Description

AURA is a new generation of outdoor lighting solutions for cities that defies convention. Imagine being able to take advantage of the design flexibility, energy savings and lifespan of LED lighting while offering the warm ambience of traditional lighting

Construction

- Aluminum A356
- Minimum wall thickness of 0,125" [3 mm]
- Stainless steel hardware

Optical system

- Optical system in acrylic
- Anti glare lens
- Aluminum heat sink dissipator
- High intensity white light emitting diodes (LED)
- IP66

Driver

- Constant current, -40°C [-40°F] to 80°C [176°F], PF 0,99, 0-10V, 120 to 277V / 347 à 480V.
- Programmable driver (PRG)
- Stainless steel hardware

Volts

120 - 208 - 240- 240 - 277 - 347 - 480

Finish

- **PlafORIZATION** (All metallic parts are pretreated using an environmentally friendly organic phosphating technology)
- Polyester powder coating
- Minimum thickness of 100 microns
- Meet ASTM B117 standards
- Meet ASTM D2247 standards

Availables options

- **RCD-DOF** Communication Node DIMONOFF + ANTENNA
- **MOD-DOF** RGBW Communication Node DIMONOFF + ANTENNA
- **HSS** House side shield on optic
- **SGP** Surge protector

RGBW

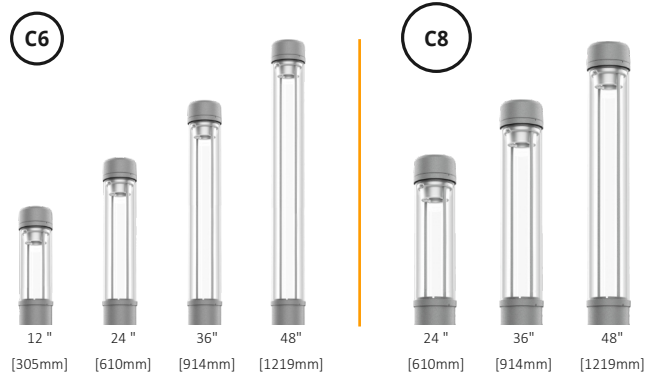
- Up to 3000 Lumens
- Up to 100 Lumens/Watt
- Type 5 distribution
- 3000k and 4000k
- CRI: 80

AVAILABLES TENONS



CURVED (TC) STRAIGHT(TS) CLASSIC

LIGHT ENGINE : HEIGHTS AND DIAMETERS



POLES AVAILABLE DEPENDING ON THE ASSEMBLY

	TC	TS	CLASSIC (none)
AU-C6 Pole available	AP04	AP04	AP06 / LF06
AU-C8 Pole available	AP06 / LF06	AP06 / LF06	AP08 / LF08

AP: Straight pole / LF: Rail pole

BASE

Available for Ø4", 6", 8" poles



Base cover

Product code:
WB27-4 / WB27-6 / WB27-8

RGBW LIGHT ENGINE

- Up to 3000 Lumens
- Up to 100 Lumens/Watt
- Type 5 Distribution
- 3000k et 4000k
- CRI: 80



Performanche based on white spectrum only

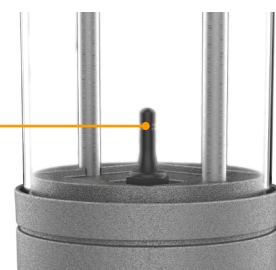
EMBEDDED LIGHT CONTROL



Deep buried

Product code:
DB

Discreet antenna
RCD-DOF
MOD-DOF



Date _____

City _____

Project name _____

Type _____

Qty. _____



Color charts



IES files



Photometrics chart



Options datasheet

AU-C6

Product code	Lens lenght	Tenon	Source	Volts	Distribution	CCT	Color	Options	Pole	Height	Base	Color
AU-C6	12" 305mm 24" 610mm 36" 914mm 48" 1219mm	TC TS *None* ¹	28LED30W-350mA 28LED50W-500mA 28LED65W-700mA RGBW ²	120 208 240 277 347 480	L1 L2B L3 L4 L5 ² L5N	3000K C80 4000K C80 3000K (RGBW) ² 4000K (RGBW) ²	*see color chart*	*Fill table below*	AP04 AP06 ³ LF06 ³	6'-0" (1.83M) to 16'-0" (4.88M)	WB27-4 WB27-6 DB	*see color chart*

AU-C8

Product code	Lens lenght	Tenon	Source	Volts	Distribution	CCT	Color	Options	Pole	Height	Base	Color
AU-C8	24" 610mm 36" 914mm 48" 1219mm	TC TS *None* ¹	28LED30W-350mA 28LED50W-500mA 28LED65W-700mA RGBW ²	120 208 240 277 347 480	L1 L2B L3 L4 L5 ² L5N	3000K C80 4000K C80 3000K (RGBW) ² 4000K (RGBW) ²	*see color chart*	*Fill table below*	AP06 AP08 ³ LF06 LF08 ³	6'-0" (1.83M) to 16'-0" (4.88M)	WB27-6 WB27-8 DB	*see color chart*

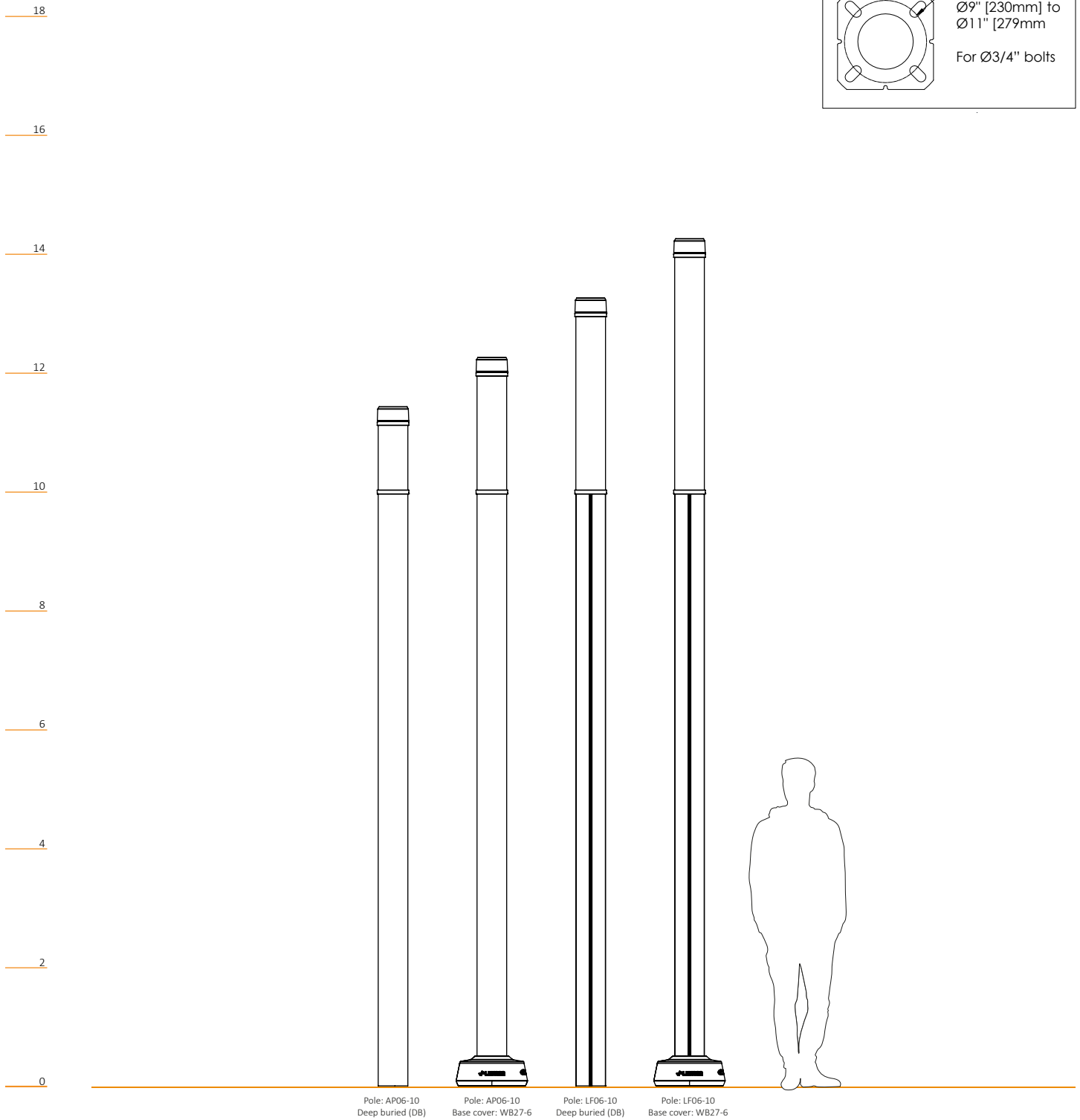
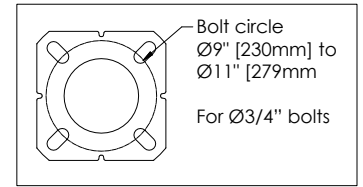
Code example: AU-C624 TC 28LED10 95W 120V L4 30KC80 SG

Notes

1. No selection needed if mounted directly on the pole
2. Only availables options for RGBW
3. Poles only available without tenon

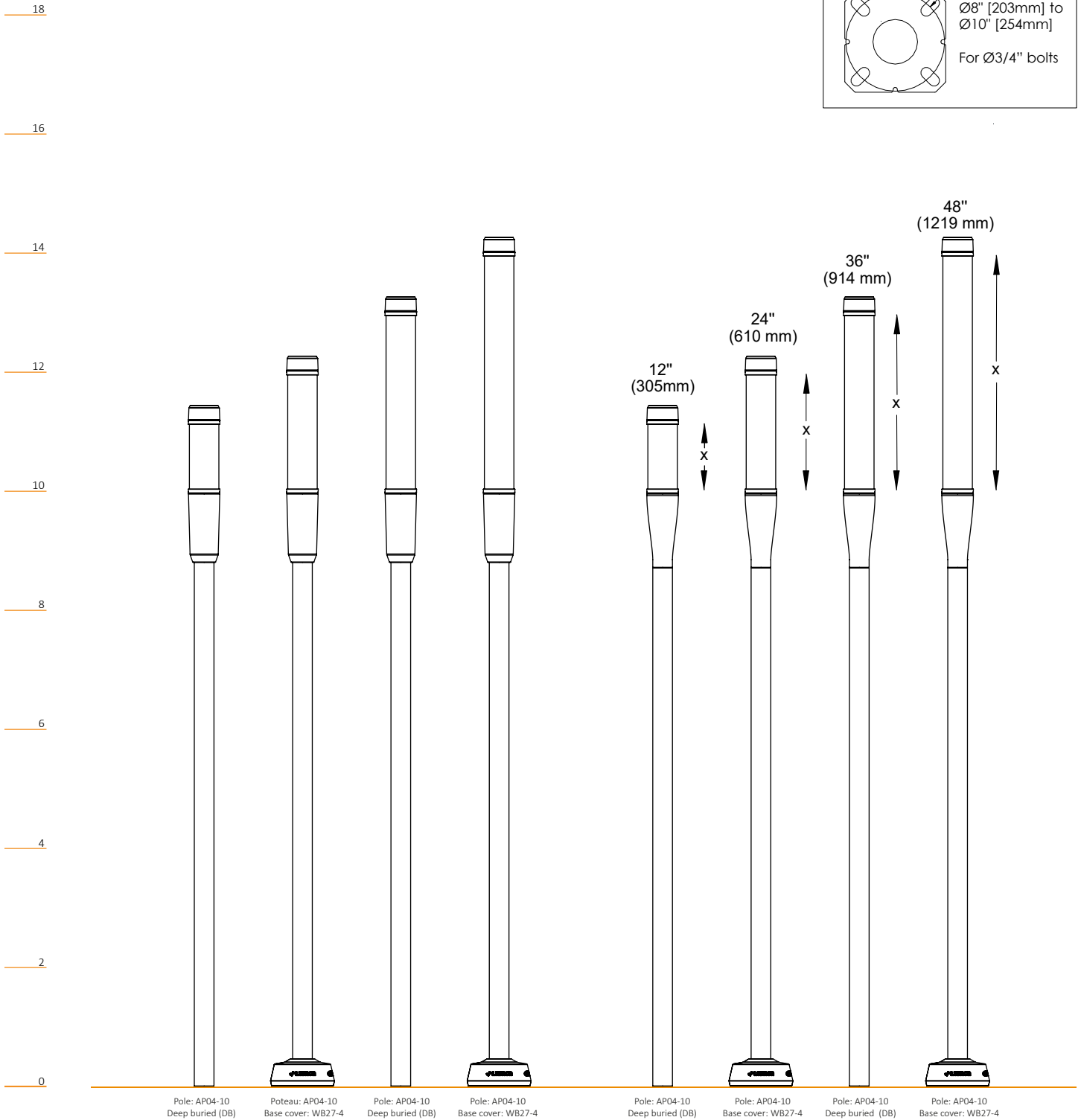
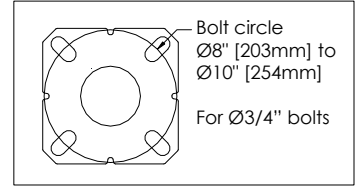
Communication node	Photocell	Surge protector	House side shield	Anchor bolts
RCD-DOF DIMONOFF + ANTENNA MOD-DOF ² DIMONOFF RGBW + ANTENNA	TRP7	SGP-10 SGP-20 SGP-10HV SGP-20HV	HSS	Supplied by Lumca Supplied by others Existing

ANCHOR PLATE DETAILS
(AP06-LF06)

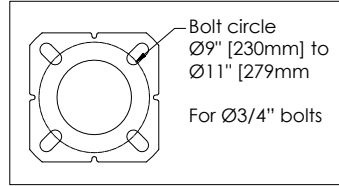


ANCHOR PLATE DETAILS

(AP04)



ANCHOR PLATE DETAILS
(AP06-LF06)



ANCHOR PLATE DETAILS
(AP08-LF08)

