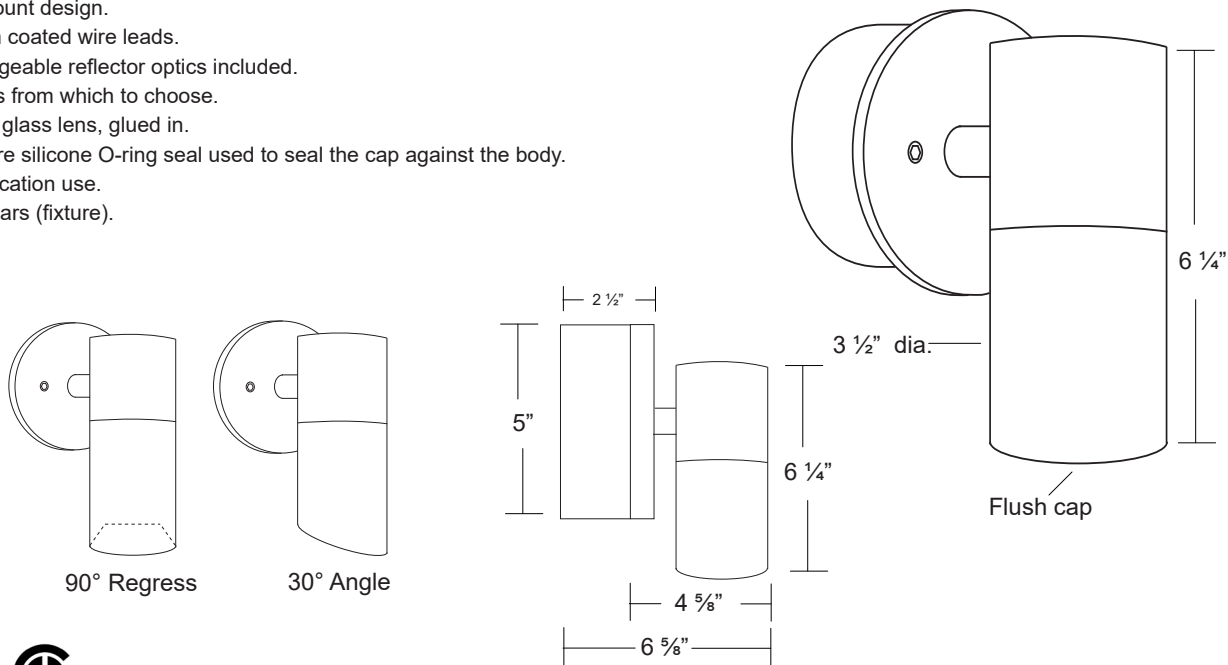


Specification-grade wet-location luminaire for wall mount applications.

- Machined 6061-T6 copper-free aluminum. Aluminum components are black anodized, then a polyester powder coat finish is applied.
- Seven standard TGIC powder coat finishes and clear anodized finish available.
- Stainless steel hardware.
- Junction box mount design.
- 10" 18ga. Teflon coated wire leads.
- Three interchangeable reflector optics included.
- Three cap styles from which to choose.
- Clear tempered glass lens, glued in.
- High-temperature silicone O-ring seal used to seal the cap against the body.
- Listed for wet location use.
- Warranty: 10 Years (fixture).



Specifications

MODEL: WA - 45L
MATERIAL: 6061-T6 Aluminum
VOLTAGE: 120V-277V
WATTAGE: 8W, 16W, 31W

Interchangeable optics supplied with luminaire.

OPTICS: SP - 20° Spot
FL - 42° Flood
WFL - 60° Wide Flood
KELVIN: 2700, 3000, 3500, 4000
FINISHES: BK - Black BKT - Black Texture
BZ - Bronze BZT - Bronze Texture
WT - White SL - Silver
BG - Beige CA - Clear Anodized

Ordering Logic:

MODEL	CAP STYLE	FINISH
WA - 45L	1 - 90° Flush	BK - Black
	2 - 90° Regress	BZ - Bronze
	3 - 30° Angle	WT - White
		BG - Beige
		BKT - Black Texture
		BZT - Bronze Texture
		SL - Silver
		CA - Clear Anodized

ORDERING EXAMPLE: WA - 45L - 1 - BK - 643*

*See specification sheet to select lamp type to be installed

Excelsior Lighting, Inc.

PROJECT:

TYPE:

Xicato XTM LED Modules with Corrected Cold Phosphor Technology

- Flux packages from 700lm to 3000lm.
- CCT range from 2700K to 4000K.
- Integrated DC driver electronics.
- Efficacy up to 99 lm/W.
- Very tight color consistency, within 1x2 MacAdam ellipses initially and 3 MacAdam ellipses after 50,000 hours.
- A verifiable 50,000 hour/7 year operational warranty.
- Warranty: 5 Years



XTM SERIES



C.O.B LED MODULE OPTIONS

	XTM MODULE	COLOR
700 LUMENS 8 watts	640	2700K
	641	3000K
	642	3500K
	643	4000K
1300 LUMENS 16 watts	644	2700K
	645	3000K
	646	3500K
	647	4000K
2000 LUMENS 31 watts	648	2700K
	649	3000K
	650	3500K
	651	4000K
3000 LUMENS 31 watts	652	2700K
	653	3000K
	654	3500K
	655	4000K



20° Spot



42° Flood



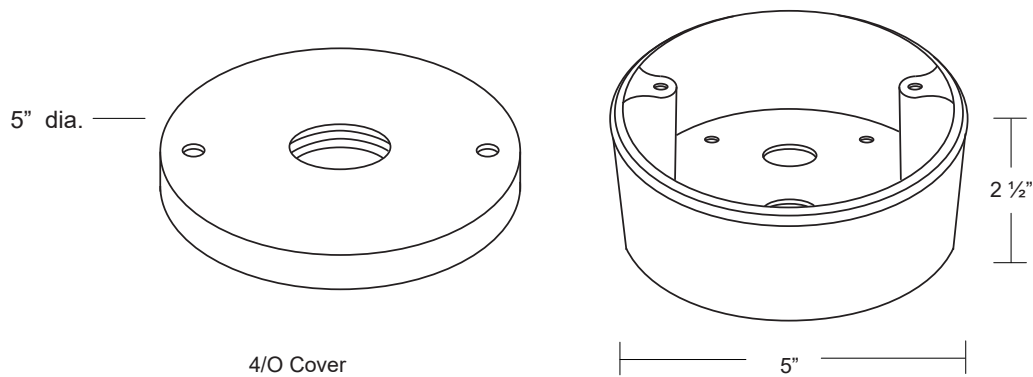
60° Wide Flood

INTERCHANGEABLE OPTICS

POWERED SURFACE MOUNT FOR WA-45L 120-277 VAC

Machined powered surface mount with cover. Designed for mounting a single luminaire for surface mount installation with LED driver.

- Machined aluminum construction.
- 120-277 VAC driver.
- Dimmable driver included for use with standard incandescent dimmers. 10-100% range: 8W, 16W or 31W
- Seven standard TGIC powder coat finishes and clear anodized finish available.
- Two 7/8" slip holes. Accepts industry standard conduit connectors.
- Fits onto 4/0 standard J-Box.
- Listed for wet location use.
- Warranty: Mounting - 10 years
Driver - 5 years



Excelsior Lighting, Inc.

PROJECT

TYPE

The Cielo series of LED drivers generate one constant current output from an AC input.

- 120-277 VAC Input
- Dims with TRIAC and ELV dimmers at 120 VAC only
- Dims with industry standard 0-10V dimmers (108-305 VAC)
- Max Output Power: 10W to 50W
- Output: 14-24VDC
- Efficiency up to 84%
- Current: 700ma
- 90°C Top case rated
- <20% THD, >0.9 PF
- Fast start up time
- UL 8750 Approved, UL LED Class 2 outputs
- Class II isolation
- Long Life
- RoHS Compliant



The modules operate with:

- Standard light switches
- 0 - 10V Dimmers
- Triac based Incandescent Dimmers (Forward phase - leading edge)
- Electronic Low Voltage Dimmers (Reverse phase - trailing edge)

Wiring Diagram - 0 -10V

