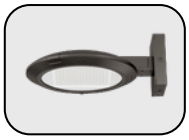
LED Post Top (PTA Series)

800-553-2112 ● info@oeo.com ● oeo.com




Pole Mount


Surface Mount


Wall Mount


Pendant Mount

FEATURES

- Selectable wattage: Adjustable power and lumen output: 63W and 125W selectable options
- CCT adjustable: 3000K, 4000K, 5000K
- Versatile mounting: Pole, surface, wall, and pendant mounting options
- Light distribution: Type V (standard), Type II, Type III, Type IV (available)
- Low-glare design with optional external half-glare shield for enhanced visual comfort
- 0–10V continuous dimming down to 0%
- Long-Lasting Performance: Rated for 50,000 hours of operation
- Optional photocell and motion sensors for enhanced energy savings
- Optional Bluetooth controls for advanced lighting control and flexibility

APPLICATION

- Parking Lot
- Building Entrance
- Building Perimeter
- Pathways
- Landscaping Projects

CERTIFICATIONS

UL | DLC LISTED PREMIUM | CCT Adjustable | Power Adjustable | 5 YEAR Warranty

POST TOP LIGHT

The PTA Series LED Post Top Light combines sleek, contemporary styling with exceptional versatility, delivering energy-efficient, low-glare illumination for parking lots, drive lanes, building entrances, pathways, and outdoor common areas. Featuring selectable wattage and color temperature (CCT), along with multiple light distribution options, the PTA Series provides the flexibility to customize lighting performance for a wide range of applications. Multiple mounting configurations, including pole, surface, wall, and pendant mounting, make this fixture an ideal solution for virtually any outdoor lighting installation. Optional photocell, motion sensors, and Bluetooth controls offer enhanced energy savings, convenience, and lighting control.

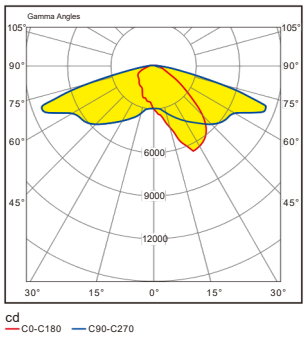


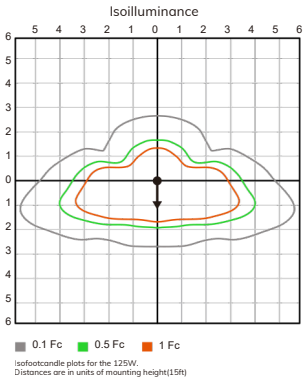
SPECIFICATIONS

- **POWERED BY:** 120-277V Standard; 200-480V Optional
- **CCT:** Field Selectable - 3000K, 4000K, 5000K
- **WATTAGE:** Selectable
- **LUMENS:** Adjustable brightness
- **EFFICACY:** Up to 188 lumens per watt
- **DISTRIBUTION:** T5 Standard; T2, T3, or T4 Optional
- **OPERATING TEMP:** -22°F to 113°F
- **MOUNTING OPTIONS:** Post Top Mount, Pole Mount Arm for Round or Square Poles, Surface Mount, Wall Mount, 3/4" NPS Pendant Mount
- **FINISH:** Dark bronze (standard); white and black (optional)
- **OPTIONS:** Photocell, Bluetooth Controls, Glare Shield, EM Battery Power
- **WARRANTY:** 5 years

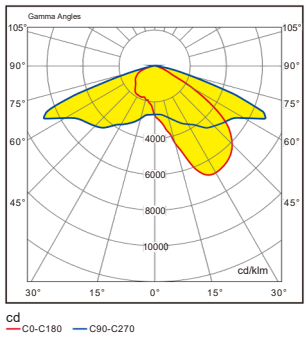
LED Post Top (PTA Series)

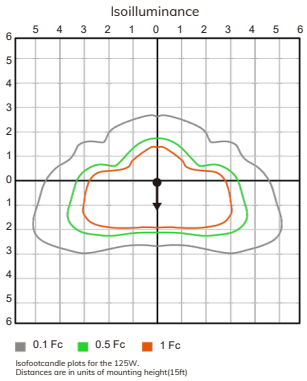
PHOTOMETRICS



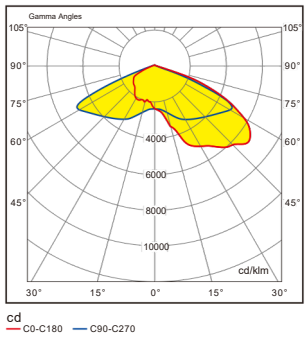


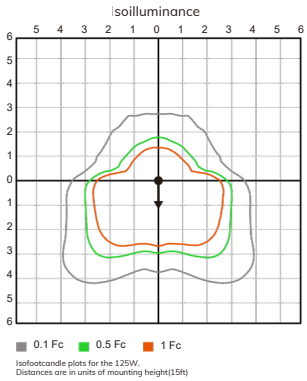
Type 2



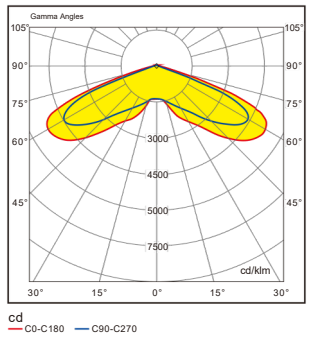


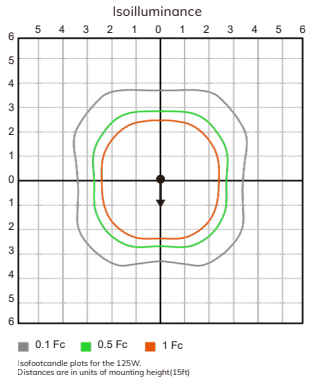
Type 3





Type 4



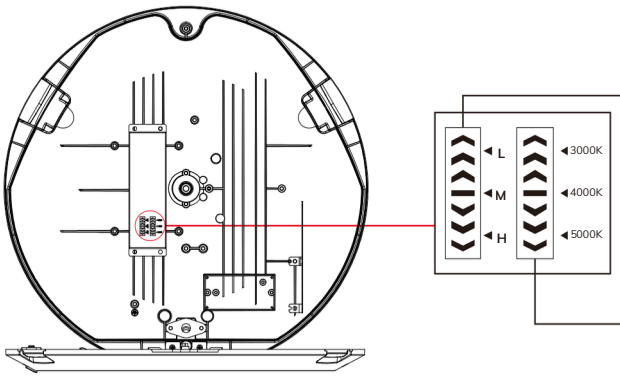


Type 5 (Standard)

EPA

MODEL	EPA (ft^2)						
	Pole Mount - Round or Square Pole						Post Top Mount
	Single	2@90	2@180	3@90	3@120	4@90	Single
							
PTA	3.51	3.93	4.23	4.28	4.24	4.28	4.45

* Luminaire & integral mounting arm 0° tilt. Other tenons, arms, brackets and accessories are not included in this EPA data.



Power Setting

Power Selection	Default Setting
Adjust power between 63/53/33W	63W
Adjust power between 125/105/76W	125W

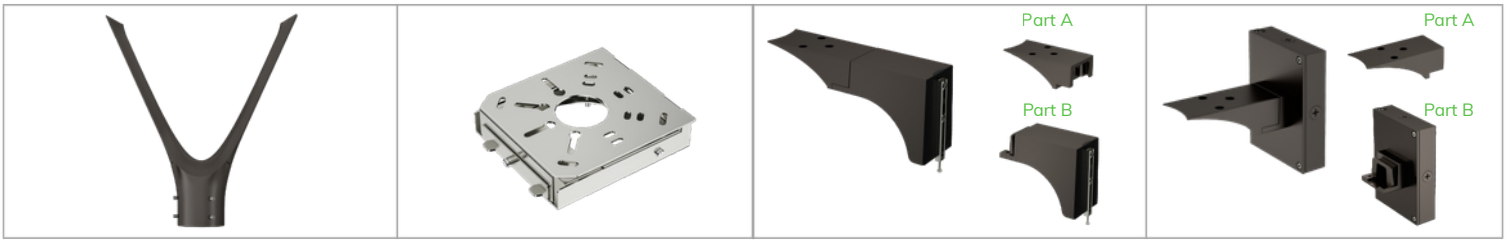
Note: L = Low Wattage, M = Medium Wattage, H = High Wattage

CCT Setting

Adjust CCT between 3000/4000/5000K (5000K default setting)

LED Post Top (PTA Series)

MOUNTING OPTIONS



XPTMD01
Post Top Mount
(Standard Option)

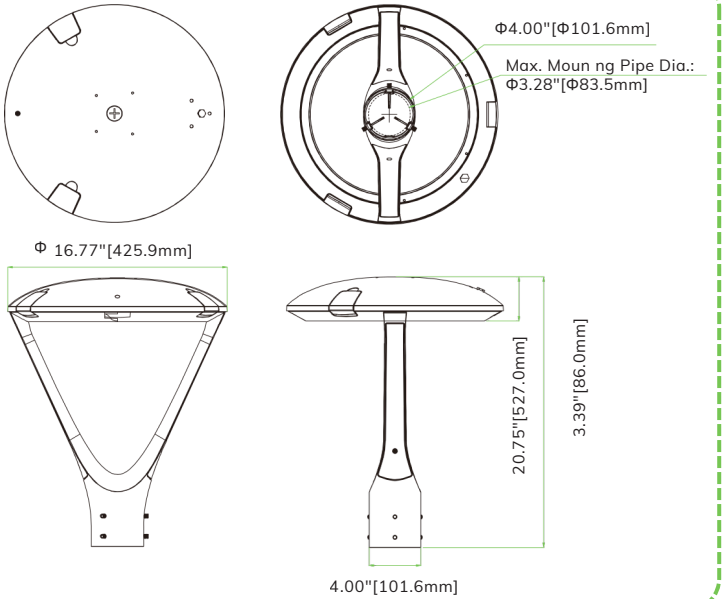
XSM01
Surface Mount
(Sold Separately)

XPMAD01
Pole Mount - Round or Square Poles
(Part A & B are sold separately)

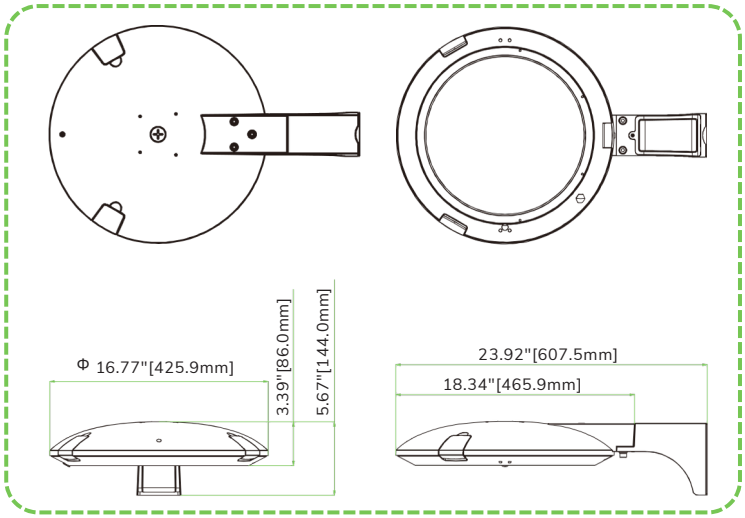
XWMD01
Wall Mount
(Parts A & B are sold separately)

DIMENSIONS

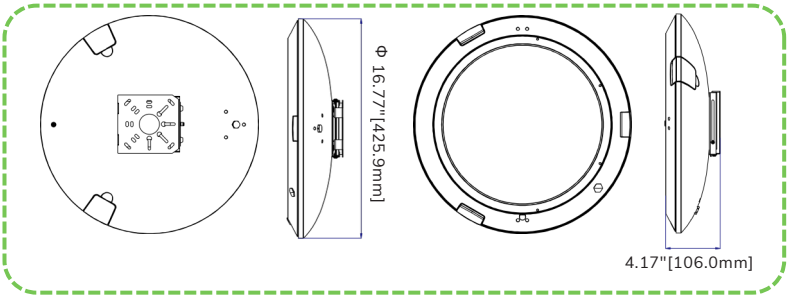
Post Top Mount



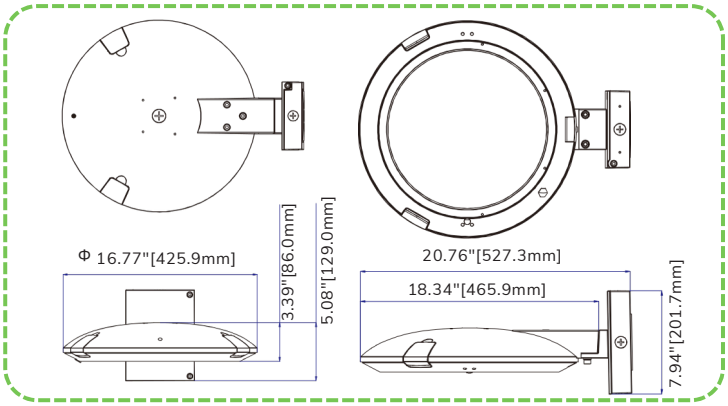
Pole Mount Arm for Round or Square Poles



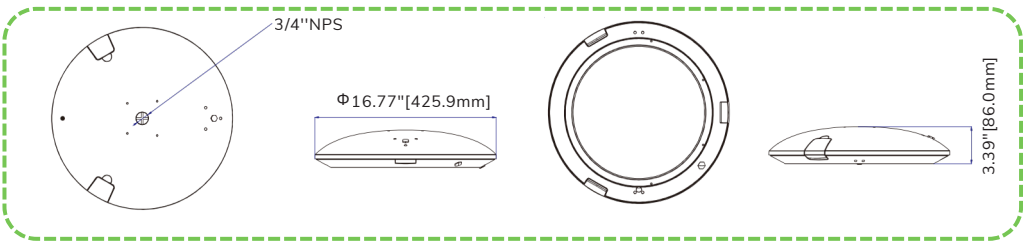
Surface Mount



Wall Mount



Pendant Mount (3/4" NPS Conduit Not Included)



LED Post Top (PTA Series)

PERFORMANCE DATA - POST TOP MOUNT

MODEL	MOUNTING BRACKETS	DIST. TYPE	WATTS	5000K		4000K		3000K	
				LUMENS	LPW	LUMENS	LPW	LUMENS	LPW
PTA63WSCSAUVT2PT	Post Top Mount	T2	63	8,900	141	9,600	152	8,820	140
			53	7,800	147	8,400	159	7,700	146
			33	5,200	157	5,600	170	5,150	156
PTA63WSCSAUVT3PT		T3	63	9,000	143	9,600	153	8,820	140
			53	7,850	148	8,400	158	7,700	145
			33	5,250	158	5,600	169	5,150	155
PTA63WSCSAAAT4PT		T4	63	9,000	143	9,600	152	8,820	140
			53	7,850	148	8,300	157	7,700	145
			33	5,250	158	5,550	168	5,150	155
PTA63WSCSAUVT5PT		T5	62	9,350	148	10,050	160	8,900	141
			53	8,100	153	8,750	165	7,750	146
			33	5,400	164	5,850	177	5,150	156
PTA125WSCSAUVT2PT		T2	125	17,650	141	18,450	148	17,500	140
			105	16,000	153	16,800	160	15,950	152
			76	12,200	160	12,800	168	12,100	159
PTA125WSCSAUVT3PT		T3	125	18,100	145	19,150	154	17,500	140
			105	16,450	157	17,500	167	15,950	152
			76	12,500	165	13,300	175	12,100	159
PTA125WSCSAUVT4PT		T4	125	17,500	140	18,550	149	17,650	141
			105	15,900	152	16,900	161	16,050	153
			76	12,100	159	12,850	169	12,150	160
PTA125WSCSAUVT5PT		T5	125	17,750	142	18,800	151	17,500	140
			105	16,150	154	17,150	164	15,900	152
			76	12,250	162	13,050	172	12,100	159

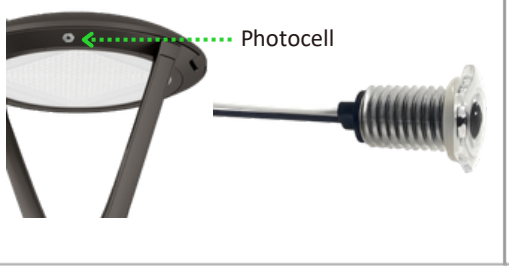
LED Post Top (PTA Series)

PERFORMANCE DATA - POLE, SURFACE, WALL MOUNT

MODEL	MOUNTING BRACKETS	DIST. TYPE	WATTS	5000K		4000K		3000K	
				LUMENS	LPW	LUMENS	LPW	LUMENS	LPW
PTA63WSCSAUVT2YY	Pole Mount Arm / Surface Mount / Wall Mount	T2	63	9,800	153	10,200	164	9,350	146
			53	8,450	160	9,050	171	8,050	152
			33	5,650	171	6,050	183	5,400	163
PTA63WSCSAUVT3YY		T3	63	9,950	154	10,300	165	9,550	148
			53	8,450	159	9,050	170	8,100	153
			33	5,650	170	6,050	182	5,400	164
PTA63WSCSAUVT4YY		T4	63	9,900	153	10,250	165	9,400	147
			53	8,400	158	9,050	170	8,050	152
			33	5,600	169	6,050	182	5,350	163
PTA63WSCSAUVT5YY		T5	62	9,850	154	10,250	165	9,400	147
			53	8,450	159	9,050	170	8,050	152
			33	5,650	170	6,050	182	5,350	163
PTA125WSCSAUVT2YY		T2	125	19,100	153	20,500	164	18,250	146
			105	17,350	166	18,600	178	16,600	158
			76	13,200	174	14,150	186	12,600	166
PTA125WSCSAUVT3YY		T3	125	19,250	154	20,600	165	18,450	148
			105	17,500	167	18,750	179	16,800	160
			76	13,300	175	14,250	188	12,800	168
PTA125WSCSAUVT4YY		T4	125	19,100	153	20,600	165	18,350	147
			105	17,350	166	18,750	179	16,700	159
			76	13,200	174	14,250	188	12,700	167
PTA125WSCSAUVT5YY		T5	125	19,200	154	20,650	165	18,350	147
			105	17,500	167	18,750	179	16,700	159
			76	13,300	175	14,250	188	12,700	167

LED Post Top (PTA Series)

ACCESSORIES



XPC-C
Photocell



HSE-SP19L-1
PIR Sensor - Max Mounting Height 26FT



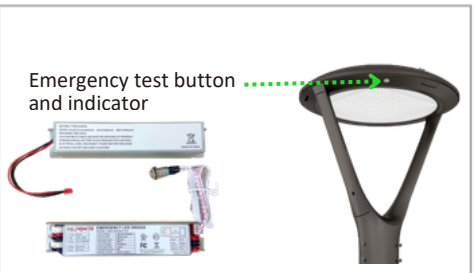
HSE-BSP19L-1
Bluetooth PIR Sensor for Wireless Network Controls
Max Mounting Height 26FT



HD06R
Remote Control



XPTA-HGS-D-A
External Half Glare shield for XPTA



XEBB29-8WDC
Emergency Battery Backup EMX-08300DO-UH
-8W/90min, for PTA at 120-277/347VAC

ORDERING GUIDE

Ex: **OEO-PTA-63WS-CSA-UV-T5-PT-DC**

MODEL	WATTAGE (SELECTABLE)	CCT (ADJUSTABLE)	POWER	DISTRIBUTION	MOUNTING BRACKETS	FINISH	PHOTOCELL
OEO-PTA	**63WS:** 63W, 53W, 33W **125WS:** 125W, 105W, 76W	**CSA:** 3000K, 4000K, 5000K	**UV:** 120-277V **HV:** 200-480V	**T5:** Type 5 (Std.) **T4:** Type 4 **T3:** Type 3 **T2**: Type 2	**PT:** Post Top (Std.) **PA:** Pole Mount Arm (Round or Square Poles) **SM:** Surface Mount **WM:** Wall Mount **PD:** Pendant Mount (3/4" NPT Thread)	**DC:** Dark Bronze (Std.) **BC:** Black **WC:** White	**Blank:** No Photocell **P:** Photocell





