



IL-CPT08A Post Top Area Light

TRANSFORMERS

Series of Architectural Luminaires



Stunning lighting fixtures with versatile mounting options to elevate any space. Its elegant curves and seamless mounting assembly create a sophisticated look that blends with any decor. With a variety of mounting styles, Transformer series is the perfect choice for anyone who wants to create a beautiful and functional environment.



Post Top Area Light

Post Top Area Light Overview



Twist-Lock photocell

One buckle design,easy installation and maintainece

Quick Add-on motion sensor, EM backup available

Overall one-piece design arm, smooth and tidy appearance

Easy access to wire connection with openable top cover on arm

Microstructure diffusion lens, anti-glare design

Specific light pattern Type5, Type2,Type 3



Straight Arm Mount

Twin Arm with House Shield

Wall Mount

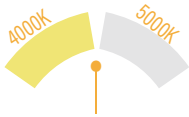




Post Top Area Light

FEATURES

- Microstructure patented design lens provides additional uniformity and reduce the glare
- Solid, cast aluminum wall creates a thermal barrier between the optical and electrical compartments
- 4 types of light patterns, Type 5 Wide, Type 2 Symmetric, Type 3 Symmetric, Type 3 Asymmetric
- Smooth exterior design without any screws holes and gaps for elegant
- One buckle tool-free design, easy for installation and maintenance
- One piece design for the twin arm which is more attractive



Power & CCT Selectable Available



CE RoHS

SPECIFICATIONS

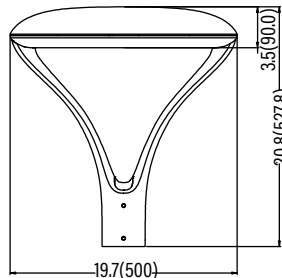
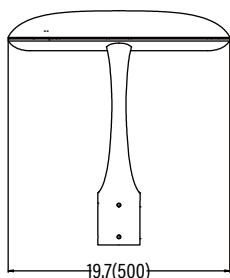
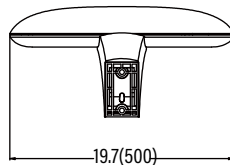
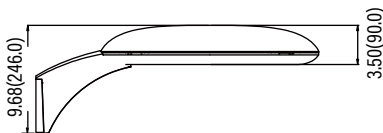
HOUSING

- Built with die-cast aluminum housing, the lights offer lasting reliability and superior performance
- High-quality powder coating on the lights guarantees robustness against weathering and enhances their visual appeal
- U shape channel silicone gasket ensures weather proof seal
- Isolated LED driver ensure enhanced safety and reliability in operation
- Universal design which can accept different Mounting arms for different applications.

ELECTRICAL

- Power Input: 120-277V/120-347V (347-480V optional)
- Surge Suppression: Driver built-in standard(4kV), additional 10kV optional

DIMENSION



INSTALLATION

- Quick installation post top arm allow one electrician to install
- Straight arm available
- Houseshield available

OPTICS

- 4 Light Patterns: Type 5 Wide, Type 2 Symmetric, Type 3 Symmetric, Type 3 Asymmetric
- Various CCT available with a lumen output from 5,200-19,500
- Microstructure design exterior lens reduce glare



OPTIONALS

- Quick installation occupancy sensor available for step dimming
- 90minutes emergency back up optional

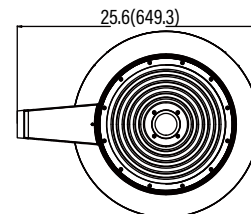
CERTIFICATIONS

- ETL (UL1598)
- CSA (C22.2 No. 250.0)
- ROHS Compliant
- Meets DLC 5.1 Premium

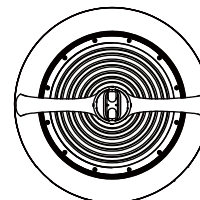
WARRANTY

- 5 years warranty

(inch/mm)



Weight	EPA
7.5KGS/16.5LBS	0.381 ft.2



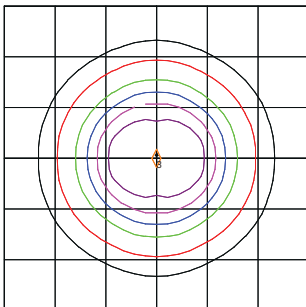
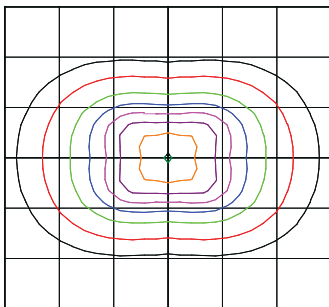
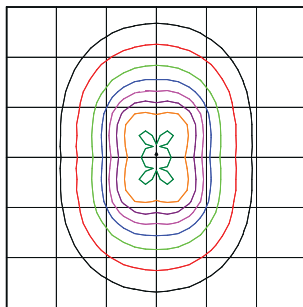
Weight	EPA
7.6KGS/16.7LBS	0.543 ft.2



Post Top Area Light

ORDERING INFORMATION

EXAMPLE: IL-CPT08A-80SP-LV-SCT-5W-TAM-WH-MS

IL-CPT08A						
SERIES	WATTAGE	VOLTAGE	CCT/CRI	DISTRIBUTION	MOUNTING	FINISH
IL-CPT08A Post Top Area Light	40 = 40W(5,200lm) 60 = 60W(7,800lm) 80 = 80W(10,400lm) 100 = 100W(13,400lm) 120 = 120W(15,600lm) 150 = 150W(19,500lm) 80SP = 40-60-80W 150SP = 100-120-150W	LV = 120-277V MV = 120-347V HV = 347-480V	30K = 3000K/80CR 40K = 4000K/80CR 50K = 5000K/80CR SCT = 4000-5000K/80CRI	5W = Type 5 Wide 2R = Type 2 Rectangular 3R = Type 3 Rectangular 3A = Type 3 Asymmetric	TAM = Twin Arm Mount SAM = Side Arm Mount	WH = White BZ = Dark Bronze BL = Black NA = Natural Aluminum CC = Custom Color
CONTROLS/SENSORS			OPTIONS		ACCESSORIES	
GT = General Type(No Options) PC = Photocell Control MS = Motion Sensor PM =Photocell&Motion Sensor			EM = Emergency Battery Backup SPD = 10KV SPD		Shipped separately WG = Wire Guard HS = House Side Shield WAM = Wall Mount Bracket	
Type 5 Wide						
						
Type 2 Rectangular						
						
Type 3 Rectangular						
						
Type 3 Asymmetric						
