

# CLP-X50

Architectural LED Lighting  
DESIGN - QUALITY



**Crystal**   
**Lighting**

# CLP-X50

# Architectural LED Lighting

CLP-X50 Traditional Design with Modern Technology, Neighborhood Friendly, Dark Sky LED Luminaire. CLP-X50 is suitable for: Townships, Parks, Walkways, Housing Communities, and Driveways.

- 10 year/100,000 hour limited warranty is included.

### FEATURES

- Energy Savings: Over 60% compared to HID light sources
- Improved lumen maintenance
- Manufactured with high efficient Lumiled® LED'S
- Operating Temperatures: -30°C ~ 60°C
- Driver: Constant current, 120-277v or 480v (Optional)
- 10Kv Surge Protector. (standard)
- 0-10 Dimming, Occupancy Sensors, Photo Cell and Wireless Controls (Optional)



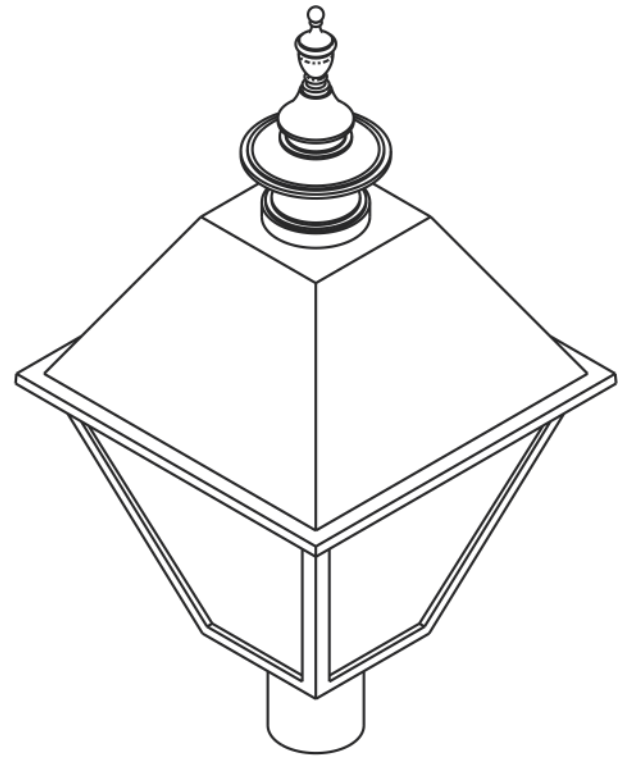
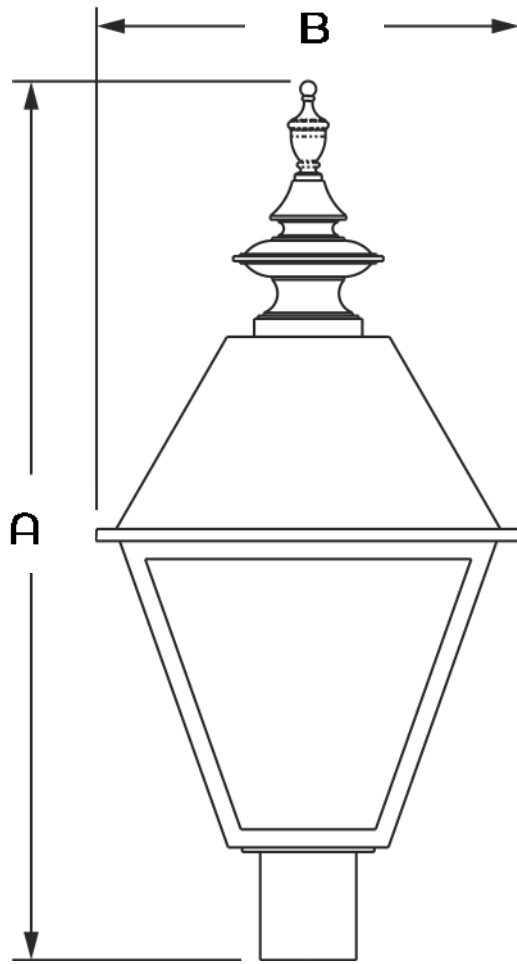
### CONSTRUCTION

- Housing is Heavy-Duty Cast Aluminum
- 3Mil Powder coat bronze finish (standard) various colors available
- Opal Acrylic Lens (Standard)
- Silicone gasket to prevent leakage and provide weather-tight protection
- Mounting: over of a 3" O.D Tenon or Pole (standard) (Adapter is Required for other mounting sizes)

Example: (CLP-X50-25CLEd-T5-30K-MV-3R-BZ-WC)



MODEL	WATTS	OPTIC TYPE	COLOR TEMP	VOLTAGE	MOUNTING	FINISH	OPTIONS
CLP-X50	20W (20CLEd)	TYPE 3 (T3)	3000K (30K)	120-277V (MV)	3" Fitter (3R)	Black (BLK)	Clear Acrylic Lens (CAL)
	40W (40CLEd)	TYPE 5 (T5)	4000K (40K)	480V (HV)	Pendant Mount Stem Come with 1/2 Coupling	White (WH)	Frosted Acrylic Lens (FAL)
	50W (50LED)		5000K (50K)			Bronze (BRZ)	Clear Glass Lens (CGL)
	60W (60LED)				1" (PM1)	Gray (GRY)	Button Photo Cell (PC)
	70W (70LED)				2" (PM2)	Graphite (GPH)	Motion Sensor (OCC)
	100W (100LED)				3" (PM3) 4" (PM4)	Marine Grade (MG)	Wireless Control (WC)



Dimensions			
CAT#	A	B	EPA
CLP-X50	36" 1/2	17" 5/8	1.99

CAT #	INPUT POWER	LUMEN OUTPUT	LP/W	COLOR TEMP. (CCT)	CRI	RATED LIFE (L70)	INPUT VOLTAGE	INPUT FREQUENCY	HID Equivalent
CLP-X50-20CLED	25W	3,650	182	5000K	70+	>200,000	120-277V	50/60HZ	100w MH
CLP-X50-40CLED	45W	6,492	162	5000K	70+	>200,000	120-277V	50/60HZ	150w HPS
CLP-X50-50CLED	55W	7,780	155	5000K	70+	>200,000	120-277V	50/60HZ	250w MH
CLP-X50-60CLED	65W	8,539	142	5000K	70+	>200,000	120-277V	50/60HZ	250w PSMH
CLP-X50-70CLED	75W	9,986	142	5000K	70+	>200,000	120-277V	50/60HZ	250w HPS
CLP-X50-100CLED	105W	15,561	155	5000K	70+	>200,000	120-277V	50/60HZ	300w MH