CLP-5001

Architectural LED Lighting

DESIGN-FUNCTION-QUALITY

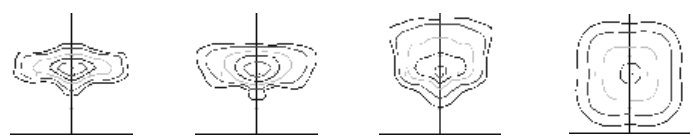
Crystal Lighting Corp.

CLP-5001 Slim LED Architectural light post top fixture, suitable for wet locations. Perfect for lighting up residential exteriors, walk-ways, perimeters, school campuses, Industrial/commercial spac-es, parking lots, recreational parks. This fixture has a wide light distribution.
-Dark sky compliant
-10 year/100,000 hour limited warranty.

FEATURES:
Energy Savings: Over 66% compared to HID light sources
Improved lumen maintenance
Utilizes high efficient Lumiled LED's
Operating temperatures: -30°C ~ 60°C
Driver: Constant current, 120-277v, 50/60Hz, 480v (Optional)
Suitable for wet locations
0-10 Dimming, occupancy sensors, photo cell and wireless con-trols capable (optional)

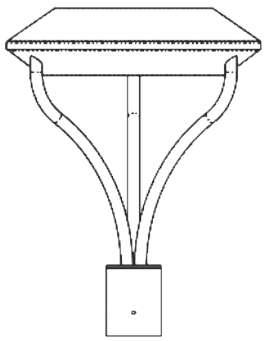
CONSTRUCTION:
Housing is spun aluminum material
Powder coat black and white finish (standard) various colors available (custom).
Clear Optic System (Standard)
Silicone gasket to prevent leakage and provide weather-tight protection.
Mounting: over of a 3" O.D Tenon or Pole (standard) (Adapter is Required for other mounting sizes)

OPTIC DISTRIBUTION

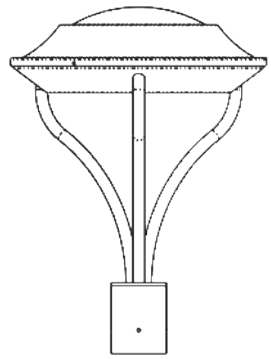


Example: CLP-5001-TP1-3B-T2-40K-MV-BRZ-OCC

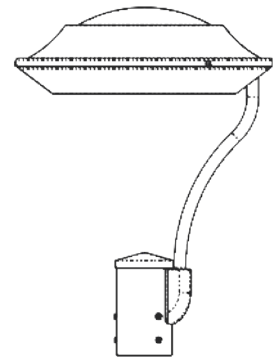
Cat #	Top	Mounting	Light Dist.	Wattage	Color Temp.	Voltage	Color	Options
CLP-5001S	TOP 1 **(TP1)** TOP 2 **(TP2)**	Arm Mount **(AM)** 3 Bars **(3B)** 2 Side Bars **(2SB)**	Type 2 **(T2)** Type 3 **(T3)** Type 4 **(T4)** Type 5 **(T5)**	20W **(20CLED)** 40W **(40CLED)** 50W **(50CLED)** 60W **(60CLED)** 70W **(70CLED)**	3000K **(30K)** 4000K **(40K)** 5000K **(50K)** 6500K **(65K)**	120-277V **(MV)** 480V **(48)**	Black **(BLK)** White **(WH)** Bronze **(BRZ)** Silver **(SIL)** Graphite **(GPH)** Marine Grade **(MG)**	Occupancy Sensor **(OCC)** Button Photo Cell **(PC)** Wireless controls **(WC)** Acrylic Drop Lens **(ADL)**



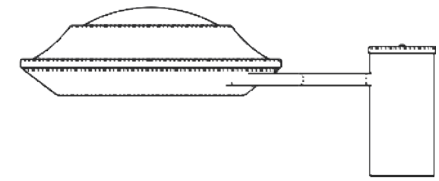
CLP-5001-TP1-3B



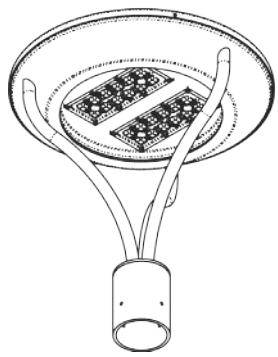
CLP-5001-TP2-3B

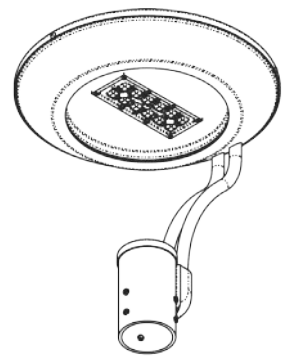


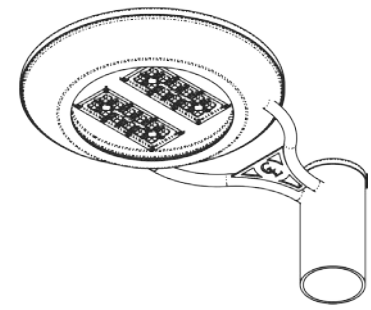
CLP-5001-TP2-2SB

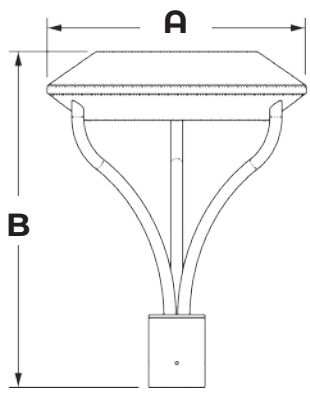


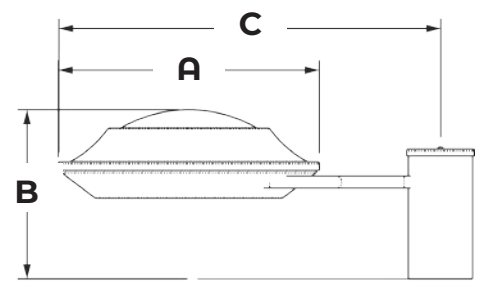
CLP-5001-AM







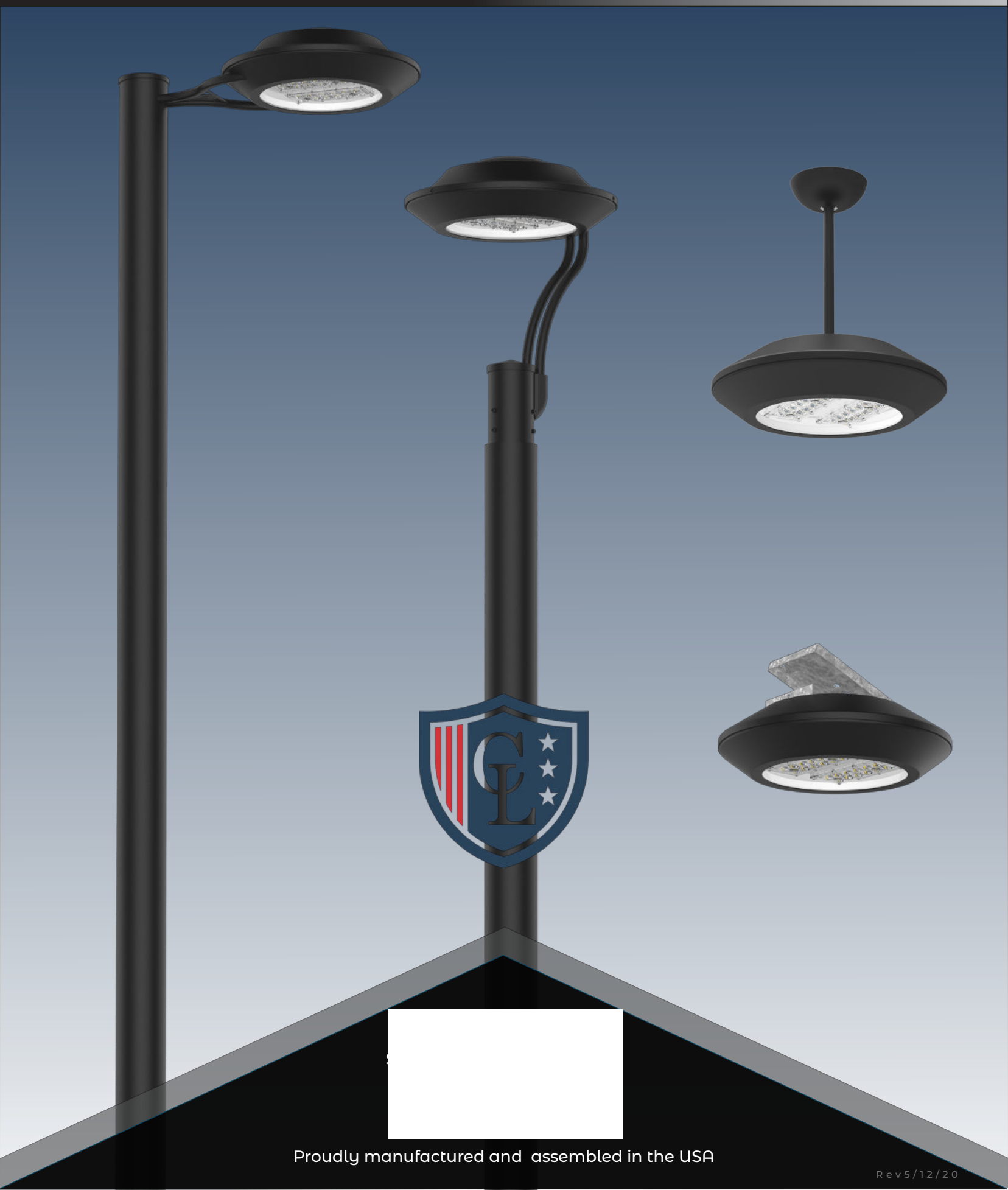




Dimensions				
Cat#	**A**	**B**	**C**	**EPA**
CLP-5001S-TP1-3B	16” 1/8	20” 7/8	-	.64
CLP-5001S-T2-3B	16” 1/8	20” 7/8	-	.68
CLP-5001S-T2-2SB	16” 1/8	20” 7/8	-	.67
CLP-5001S-AM	16” 1/8	10” 1/2	23” 7/8	.55

Cat #	Input Power	Lumen Output	LPW	Color Temp. (CCT)	CRI	Rated Life (L70)	Imput Voltage	HID Equivalent	HID Equivalent
CLP-5001S-20CLED	25W	3,650	182	5000K	70+	>200,000	120-277V	50/60HZ	100W MH
CLP-5001S-40CLED	45W	6,492	162	5000K	70+	>200,000	120-277V	50/60HZ	150W HPS
CLP-5001S-50CLED	55W	7,780	155	5000K	70+	>200,000	120-277V	50/60HZ	250W MH
CLP-5001S-60CLED	65W	8,539	142	5000K	70+	>200,000	120-277V	50/60HZ	250W PSMH
CLP-5001S-70CLED	75W	9,986	142	5000K	70+	>200,000	120-277V	50/60HZ	250W HPS

Proudly Manufactured and Assembled in the USA



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Rev5/12/20