CLP-BELL TF

Architectural LED Lighting

DESIGN-FUNCTION-QUALITY

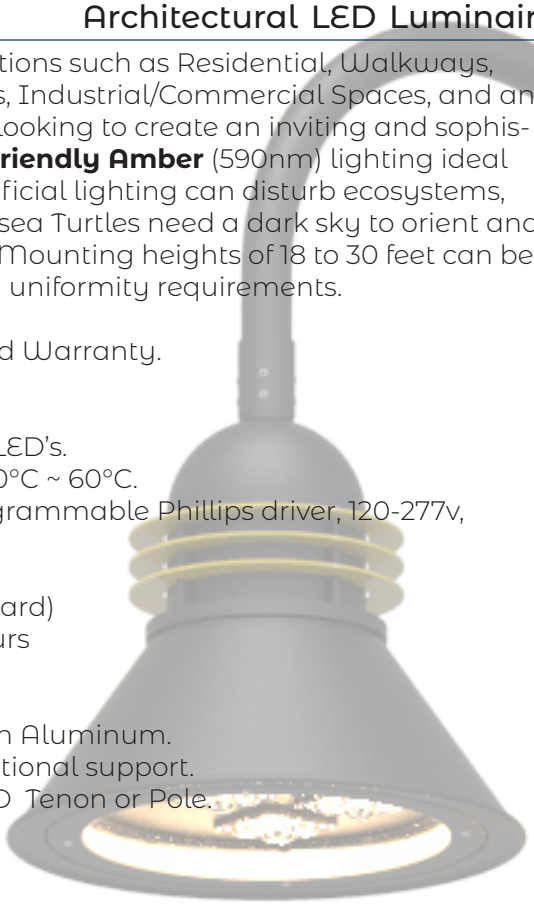
Crystal Lighting Corp.

CLP-BELL TF, is ideal for locations such as Residential, Walkways, Perimeters, School Campuses, Industrial/Commercial Spaces, and any other Outdoor setting that is looking to create an inviting and sophisticated atmosphere. **Turtle Friendly Amber** (590nm) lighting ideal for areas where excessive artificial lighting can disturb ecosystems, such as coastal areas where sea Turtles need a dark sky to orient and migrate towards the ocean. Mounting heights of 18 to 30 feet can be used based on light level and uniformity requirements.

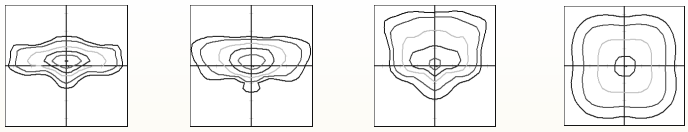
- 10 year/100,000 Hour Limited Warranty.

Features:
- Utilizes 590nm Nichia 219B LED's.
- Operating temperatures: -30°C ~ 60°C.
- Driver: 0-10v dimmable programmable Phillips driver, 120-277v, 50/60Hz.
- Suitable for wet locations.
- 10Kv Surge Protector. (Standard)
- Operating Life: >100,000 hours

Construction:
- Housing, Heavy Gauge Spun Aluminum.
- Cast Aluminum top for additional support.
- Mounting (YM): Over 3" O.D Tenon or Pole.
- 3 Mill Powder Coat Finish.
- Clear Optical System.



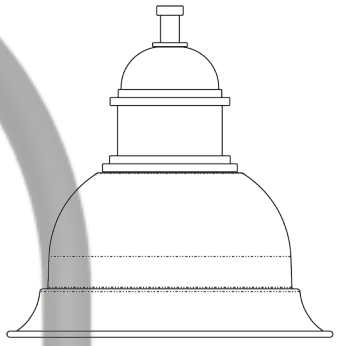
OPTIC DISTRIBUTION



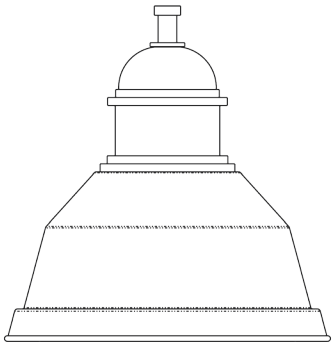
TYPE 2 (T2) TYPE 3 (T3) TYPE 4 (T4) TYPE 5 (T5)

Example: CLP-BELLM-T1-SH1-TF20CLED-TRTL-MV-T3R-BZ-HSS

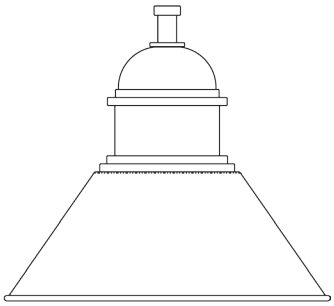
Cat #	Top/Shade	Wattage	Light Dist.	Color Temp.	Voltage	Finish	Mounting	Options
CLP-BELL-M **(CLP-BELLM)** --- CLP-BELL-L **(CLP-BELLL)**	**Tops** Top 1 **(TP1)** Top2 (Yoke Mount Only) **(TP2)** Top 3 **(TP3)** **Shades** Shade 1 **(SH1)** Shade 2 **(SH2)** Shade 3 **(SH3)**	TF40W **(TF40CLED)** TF50W **(TF50CLED)** TF60W **(TF60CLED)** TF70W **(TF70CLED)** TF80W **(TF80CLED)** TF 100W **(TF100CLED)**	Type 2 **(T2)** Type 3 **(T3)** Type 4 **(T4)** Type 5 **(T5)**	Turtle Friendly Amber **(TRTL)**	120-277V **(MV)** 480V **(HV)**	Black **(BLK)** White **(WHT)** Silver **(SLR)** Bronze **(BRZ)** Graphite **(GPH)** Custom **(CST)**	Arm Mount **(AM)** Yoke Mount Over 3"OD **(YM3)** Over 4"OD **(YM4)** Side Slip Arm (Over 2" 3/8 Arm) **(SSA)**	Occupancy Sensor **(OCC)** Buttom Photo Cell **(PC)** Wireless Control **(WC)** House Side Shield **(HSS)** Wattage Adjuster **(WA)** Decorative Ring (Top 3 Only) **(DR)**



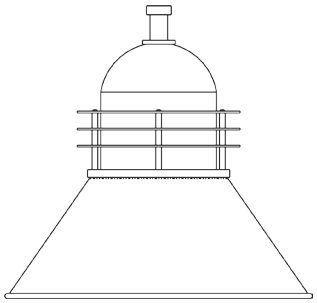
SH1/TP1



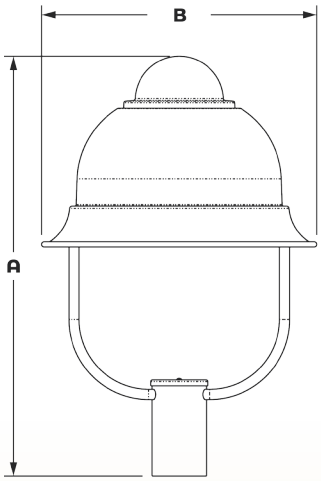
SH2/TP1

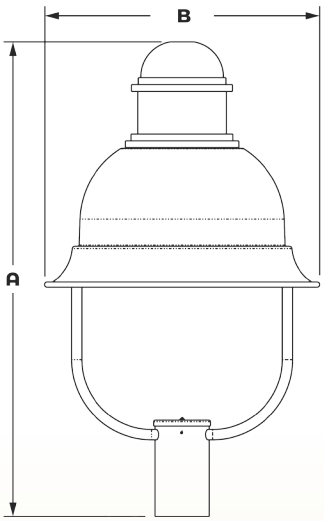


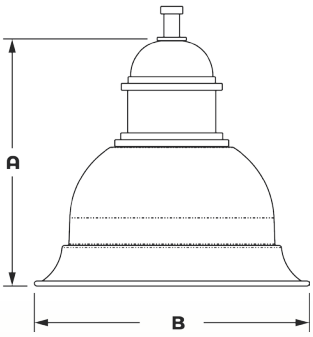
SH3/TP1



SH3/TP3/DR







Cat#	EPA
CLP-BELL-M-AM	1.38
CLP-BELL-M-PT1-YM	1.83
CLP-BELL-M-PT2-YM	1.59
CLP-BELL-L-AM	1.67
CLP-BELL-L-PT1-YM	2.14
CLP-BELL-L-PT2-YM	1.90

Dimensions		
Cat#	EPA	B
CLP-BELL-M-AM	18”	20”
CLP-BELL-M-PT1-YM	37” 3/8	20”
CLP-BELL-M-PT2-YM	31” 7/8	20”
CLP-BELL-L-AM	20”	25”
CLP-BELL-L-PT1-YM	38” 7/8	25”
CLP-BELL-L-PT2-YM	33” 3/8	25”

Cat #	Input Power	Lumen Output	LPW	Color Temp. (CCT)	Imput Voltage	Input Frequency	LED Modules
CLP-BELL-M-40CLED	45W	4,636	103	590nm	120-277V	50/60HZ	2
CLP-BELL-M-50CLED	55W	5,500	100	590nm	120-277V	50/60HZ	2
CLP-BELL-M-60CLED	65W	6,348	97	590nm	120-277V	50/60HZ	2
CLP-BELL-M-80CLED	85W	8,832	103	590nm	120-277V	50/60HZ	3
CLP-BELL-M-100CLED	105W	10,580	100	590nm	120-277V	50/60HZ	3
CLP-BELL-M-120CLED	125W	12,144	97	590nm	120-277V	50/60HZ	3
CLP-BELL-M-150CLED	155W	15,318	98	590nm	120-277V	50/60HZ	4
CLP-BELL-L-180CLED	188W	19,044	101	590nm	120-277V	50/60HZ	6
CLP-BELL-L-200CLED	210W	20,977	99	590nm	120-277V	50/60HZ	6

Proudly Manufactured and Assembled in the USA