

## HLPTK Post Top Pearl

UTILITY GRADE RETROFIT SYSTEM Specification Sheet



#### **OVERVIEW**

# 4,000 to 15,000 Lumen System Decorative & Industrial Indoor/Outdoor Application

Integrated, serviceable, customizable, and tough LED light system for a variety of post top, garage, street light, and decorative lantern style fixtures.

Easily customizable installation bases, downward angled light engines to optimize surface foot candles and a serviceable and separate driver system to maximize operating life.

## FEATURES ————

- Excellent Components
- 0-10V dimming
- HiLumz mounting expertise
- House Side / Street Side directional















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### PERFORMANCE SPECIFICATIONS

Product	Wattage	Replaces	Lumens @4000k	# of Light Bars	CRI	Voltage	Ор Тетр
НГРТК	30	100-175W	3,900	3 Light Bars	80+	100-277V	-40°C +50°C
	50	175-250W	6,100				
	60	250W	7,200				
	75	250W	9,300	6 Light Bars			
	90	250W-400W	11,160				
	120	400W	14,400				



STANDARD KIT WITH DRIVER

- L80 of light engine: >100,000 hours
- Driver Life: Rated at 50,000 hours

Tilt Straight



 $T_{ILT}$ 



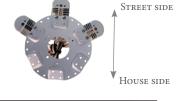
STRAIGHT



7

30, 50, 60 WATTS

90, 120 WATTS



Asymmetric ( $180^{\circ}$ ) for 30, 50, 60 Watt only

5.4

#### **ORDERING**

### EXAMPLE **HLPTK-50-U-40K-SM-T-PT1-SP 10:** 50 watt unit at 4000K, 80 CRI with Bottom Up Plate Mount, 360°, 10kV Surge

Product	Wattage	Input Voltage	Color/CCT	Directional Lighting	Light Angle
HLPTK	30 50 60	U = 100-277VAC H = 480VAC	50K = 5000K 40K = 4000K 35K = 3500K	SM = Symmetric (360°) ASM = Asymmetric (180°)	S = Straight T = Downward Tilt
	75		30K = 3000K		

27K = 2700K

22K = 2200KAM = Amber



90

120

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## Mounting

SKB = Socket Bracket
PT1 = Bottom Up Plate
PT2 = Top Down Plate
BE26 = Bottom Up E26
BE39 = Bottom Up E39
TE26 = Top Down E26
TE39 = Top Down E39
9XXXX = 5-digit Custom Mount
CSTM = Custom (contact HiLumz)

#### Controls

PC3 = 3-Pin Photocell PC7 = 7-Pin Photocell D = Dali Enabled PC7D = 7-Pin + Dali

#### Surge

SP10 = 10kV Surge SP20 = 20kV Surge



## **HLPTK** POST TOP PEARL

Utility Grade Retrofit System Specification Sheet

### **MOUNTING**

E39 Socket Replacement Bracket - Direct Mount SKB

STANDARD E39 SOCKETS ARE MOUNTED BY TWO ATTACHMENT SCREWS. REMOVE SCREWS AND DISCARD SOCKET. THE SMB BRACKET HAS SET SCREWS FOR EASY, SECURE INSTALLATION AND DIRECT WIRE TO LED DRIVER.





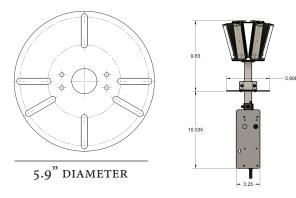


Two set screws in replacement



## PT1, PT2 Universal plate for direct mount

BE26, BE39 E26 Medium or E39 Socket Base



POPULAR PLATE MOUNT OFFERED WITH ADJUSTABLE TABS FOR A ADDITIONAL FLEXIBILITY TO MATCH A VARIETY OF BASES.

CUSTOM PLATES SIZES AVAILABLE



E26 MEDIUM SOCKET WITH E39 MOGUL BASE ADAPTER. SOCKETS CAN BE FAULTY SO WE RECOMMEND USING PT OR SKB WHERE POSSIBLE

## Hilumz

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CALL US FOR AN APPLICATION ASSESSMENT WE HAVE OUT-OF-THE-BOX KITS FOR MANY OF THE MOST POPULAR POST TOP SYSTEMS IN THE MARKET