

PROJECT NAME:	_CATALOG NUMBER:		
NOTES:	FIXTURE SCHEDULE:		

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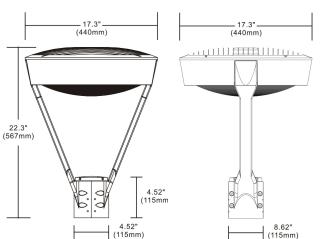
# LED POST TOP SPIDER MOUNT

PTSM SERIES



















### PRODUCT DESCRIPTION:

Maxlite's Post Top Spider Mount offers a sleek stylish area fixture ideal for pathways and parks for general area lighting applications. It comes in 3 different outputs and offers photocell and motion sensor options.

#### **FEATURES:**

- · Die cast aluminum housing with corrosion resistant powder coat paint finish
- 6,800-15,000 lumens
- Choice of 53/78/143W, 126-130 lm/W
- Available in 3000K, 4000K or 5000K
- 120V-277V, 50/60Hz
- UV stabilized vandal resistant polycarbonate lens
- Slip fitter mounting fits 2 3/8" tenon
- Passes ANSI 3G vibration test
- On/Off Motion sensor or 3pin NEMA twist lock photocell receptacle available as options
- · cULus certified for WL

#### **WARRANTY:**

5-year standard warranty with labor allowance\* (further details available at www.maxlite.com/warranties) \*Product may be eligible for a warranty extension to 10 years, for an additional fee. Contact MaxLite for details.

## **DESIGNLIGHTS CONSORTIUM:**

Not all product variations listed on this page are DLC Standard/Premium qualified. Visit www.designlights.org/search to confirm qualification.

MODEL SELECTION						
PTSM		U	Т5		В	
FAMILY	WATTAGE (NOMINAL)	VOLTAGE	DISTRIBU- TION	сст	FINISH	OPTIONS
PTSM=Post Top Spider Mount	<b>53</b> =53W <b>78</b> =78W <b>143</b> =143W	<b>U=</b> 120-277V	T5=Type V	<b>30=</b> 3000K <b>40=</b> 4000K <b>50=</b> 5000K	B=Bronze Contact Maxlite for additional finishes	MS=Daylight/Motion Sensor (On/Off) RPC=NEMA 3pin receptacle (Photocell sold separately)

DLC QPL					
MODEL NUMBER	PRODUCT ID	MODEL NUMBER	PRODUCT ID	MODEL NUMBER	PRODUCT ID
PSTM53UT5-30B	PLRIOP5HRCMW	PSTM143UT5-30B	PL1VVYAR1PDJ	PSTM143UT5-30B	PL1VVYAR1PDJ
PSTM53UT5-40B	PLI2R5E0B6CC	PSTM143UT5-40B	PLZ61293C3MJ	PSTM143UT5-40B	PLZ6I293C3MJ
PSTM53UT5-50B	PLHUXFIESLAP	PSTM143UT5-50B	PL66XM2RO8ZJ	PSTM143UT5-50B	PL66XM2RO8ZJ

ACCESSORIES				
MODEL # (ORDER CODE)	DESCRIPTION	ACCESSORY IMAGE		
TR3BZ (101677)	Tennon Reducer, 3" to 2-3/8", Bronze			



# **LED POST TOP SPIDER**

PTSM SERIES

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SPECIFICATION	ONS	PTSM53 PTSM78			
ITEM	SPECIFICATION	DETAILS			
	Power Consumption (W)	53.5W	78.4W	143W	
	Lumens Delivered	6,830-6,990	9,550-9,840	15,480-15,950	
	Efficacy (lm/W)	128-131 lm/W	122-125 lm/W	108-112 lm/W	
GENERAL	CRI	≥70 3000K, 4000K, 5000K  Type V			
PERFORMANCE	Color Temperature				
	Distribution				
	Lumen Maintenance (L70, TM-21 @ 25°C)	>50,000 Hrs			
ELECTRICAL	Voltage	120-277V			
	Housing	Die Cast Aluminum with corrosion resistant powder coat finish			
	Mounting	2 3/8" OD slipfitter			
PHYSICAL	Lens	UV stabilized vandal resistant polycarbonate -40°C to 40°C			
	Operating temperature				
	Weight	TBA			
CERTIFICATION	Certifications	cULus (WL), ANSI 3G, RoHS			
	EPA	0.95			
QUALIFICATION	Warranty	5 Years			
	DesignLights Consortium	DLC Premium	DLC Premium	DLC Standard	

# **ISOFOOTCANDLE:**

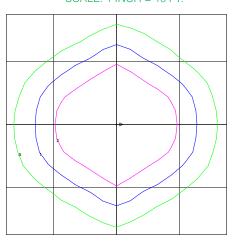
Each gridline represents one mounting height. For mounting heights other than noted multiply FC by the below factor.

Factor= (Chart's Mtg Height)<sup>2</sup> (Actual Mtg Height)<sup>2</sup>

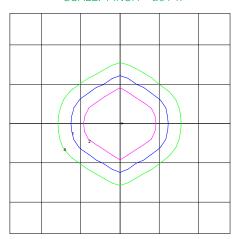
**LEGEND** 

0.5 fc 1 fc 2 fc 5 fc

PTSM53 20' MTG HT SCALE: 1 INCH = 10 FT.



PTSM78 25' MTG HT SCALE: 1 INCH = 20 FT.



PTSM143 30' MTG HT SCALE: 1 INCH = 20 FT.

