

LED Post Top

CERTIFICATIONS



PRODUCT FEATURES



Construction

Durable aluminum alloy housing with a polycarbonate lens

Applications

- Parks
- Residential areas
- Shopping centers

Mounting

3" Tenon Mount

Warranty

7-Year Limited Product Warranty
(Optional 10-Year Warranty available)

BENEFITS

- Ideal for shopping centers, parks, and residential areas.
- 35W and 55W models are CCT Tunable, while our 100W and 150W offer lumens of up to 12,000-18,000 lumens, increasing safety and security in a number of different locations.



SPECIFICATIONS

Available Wattage	35W - 150W
Available CCT	3000K, 4000K, 5000K
Efficacy Average	130 LM/W
Lumen Output	4,190 LM - 18,479 LM
Input Voltage	AC100-277V
Input Frequency	50/60HZ
CRI	>80
Power Factor	0.9
THD	> 15%
Working Temp	-40°F to 113°F (-40C TO 45C)
Lens	Clear
IP Rating	IP65
Dimming	Yes
Life Span (Hours)	>70,000



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Order Code	DLC Model #	Wattage	CCT	LM/Watt	Total LM	Voltage
05902	MES-PT-100WFAT2FI	100W	5000K	126 LM/W	12,580 LM	100-277V
05903	MES-PT-150WSAT2AI	150W	5000K	123 LM/W	18,479 LM	100-277V



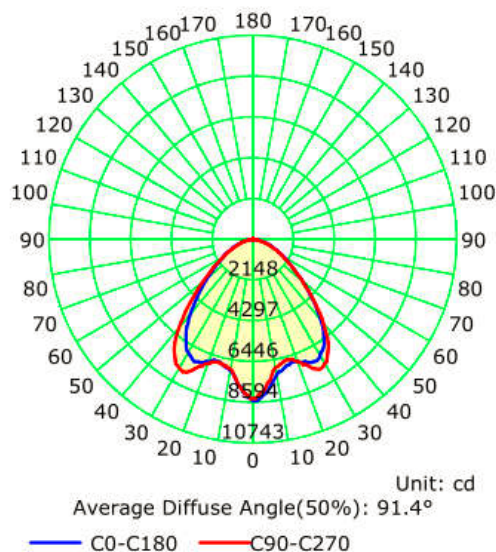
05900	MES-PT-35WACGA1	35W	3000K 4000K 5000K	119 LM/W	4,190 LM	100-277V
05901	MES-PT-55WACGA1	55W	3000K 4000K 5000K	113 LM/W	6,236 LM	100-277V

↑ When placing your order, please use **Order Code**.

PHOTOMETRIC DATA

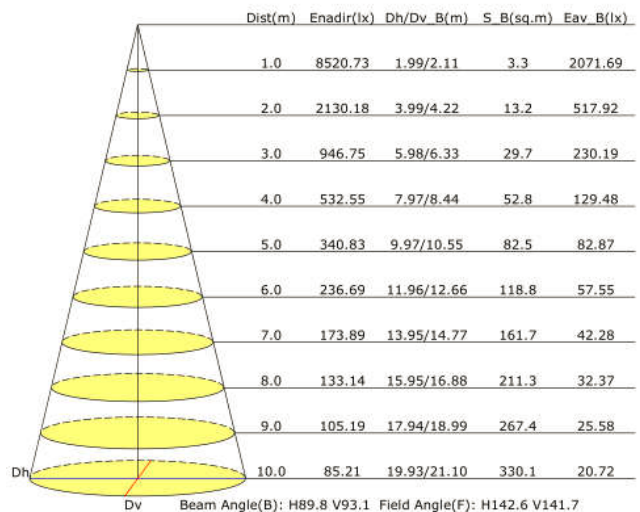
Polar Curve

Luminous Intensity Distribution Curve



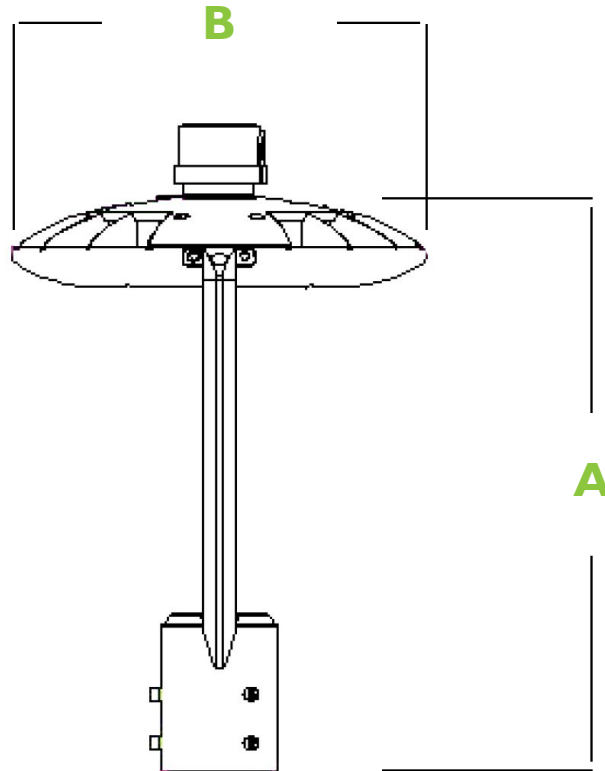
Cone Chart

Illuminance at a Distance



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DIMENSIONS



A	B
20.7"	14.9"

LIGHTING CONTROLS

Order Code	Description	Height	Voltage	Color	Version	Function
05714	Twist Lock Photocell for Shoebox & Multi- Purpose Flood	-	100-277V	Blue	Standard	Simple On/Off
05715	Twist Lock Photocell for Shoebox & Multi-Purpose Flood	-	480V	Yellow	Standard	Simple On/Off