## ALTSA **Diamond Post Top**



**OUTDOOR** SERIES



#### **PRODUCT OVERVIEW**

The **ALTSA LED Solar Post Top** provides cost-effective indirect lighting specifically designed for decorative lighting solutions. Ideal for general area lighting, parks and gardens, where energy saving, low maintenance and longevity are important factors.

With class leading performance of up to >130lm/W, it ensures energy savings of up to 60% over similar luminaires.

# Quality comes standard... 50000 Hours IP65 LIFESPAN OUTDOOR MAINTENANCE WARRANTY CERTIFICATION

APPLICATIONS		
Hospitals, Medical Facilities	Parking Areas	Parks & Gardens
Walkways	Schools/Universities	Commercial Spaces
FEATURES		CONSTRUCTION
Solar Panel	Vandal & Tamper Proof	Die Casting Aluminium
2000 Cycles Battery	IP65 Ingress Protection	<b>Electrostatic Coating</b>
L80 B10 Rating	Energy Efficient	Black Housing Finish
Day And Night Sensor	Low Glare Rate	Polycarbonate Lens



### **Diamond Post Top Series**

#### **SPECIFICATIONS**

Model :	POT-DPT-20W
Frequency (Hz):	50/60Hz
Power Consumption (W):	20W
Total Luminous Flux (Im):	630 lm
Correlated color Temp (CCT):	3000K - 6000K
Colour Rendering (CRI):	80
Electrical Class:	Class I
Power Factor (PF):	>0.95
Ingress Protection:	IP65
Solar Panel:	Mono, 16W/5V
Battery:	LIFEP04 3.2V/16AH
Driver Type:	Standard
LED Type:	80pcs   2835 SMD
Charging Time:	6-8Hrs
Luminaire Efficacy(Im/W):	131(lm/W)
Lifespan:	> 35,000Hrs
Dimension:	L410xH383mm
Material:	Die Casting Aluminium + Polycarbonate
Working Time:	12Hours
L&B Rating:	L80 B10 50 000hrs
Operating Temp:	-15 ~ + 50°C



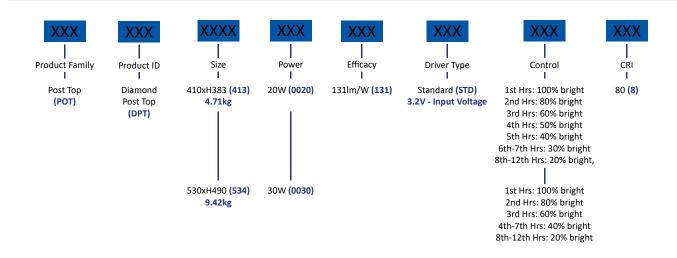
Model :	POT-DPT-30W
Frequency (Hz):	50/60Hz
Power Consumption (W):	30W
Total Luminous Flux (lm):	1450 lm
Correlated color Temp (CCT):	3000K - 6000K
Colour Rendering (CRI):	80
Electrical Class:	Class I
Power Factor (PF):	>0.95
Ingress Protection:	IP65
Solar Panel:	Mono, 25W/5V
Battery:	LIFEP04 3.2V/30AH
Driver Type:	Standard
Driver Type: LED Type:	160pcs   2835 SMD
LED Type:	160pcs   2835 SMD
LED Type: Charging Time:	160pcs   2835 SMD 6-8Hrs
LED Type: Charging Time: Luminaire Efficacy(lm/W):	160pcs   2835 SMD 6-8Hrs 131(lm/W)
LED Type: Charging Time: Luminaire Efficacy(Im/W): Lifespan:	160pcs   2835 SMD 6-8Hrs 131(Im/W) > 35,000Hrs
LED Type: Charging Time: Luminaire Efficacy(lm/W): Lifespan: Dimension:	160pcs   2835 SMD 6-8Hrs 131(lm/W) > 35,000Hrs L530xH490mm
LED Type: Charging Time: Luminaire Efficacy(Im/W): Lifespan: Dimension: Material:	160pcs   2835 SMD 6-8Hrs 131(lm/W) > 35,000Hrs L530xH490mm Die Casting Aluminium + Polycarbonate
LED Type: Charging Time: Luminaire Efficacy(Im/W): Lifespan: Dimension: Material: Working Time:	160pcs   2835 SMD 6-8Hrs 131(Im/W) > 35,000Hrs L530xH490mm Die Casting Aluminium + Polycarbonate 12Hours





#### **Diamond Post Top Series**

#### **ORDERING INFORMATION**



#### **DIMENSIONS**





#### **Diamond Post Top Series**

#### **INSTALLATION**

