# ATHOS **Post Top**



**OUTDOOR** SERIES



#### **PRODUCT OVERVIEW**

The **ALTSA LED 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...



Hours LIFESPAN



IP65 OUTDOOR



**Low**MAINTENANCE



Year WARRANTY



**Product** CERTIFICATION

Parking Areas	Parks & Gardens
Schools/Universities	Commercial Spaces
	CONSTRUCTION
Vandal & Tamper Proof	Die Casting Aluminium Body
Anti Corrosion Optional	Electrostatic Coating
Energy Efficient	Black/Grey Housing Finish
Low Glare Rate	Polycarbonate
	Schools/Universities  Vandal & Tamper Proof  Anti Corrosion Optional  Energy Efficient



# Athos Post Top

### **TECHNICAL DATA**

SPECIFICATIONS							
Rated Voltage (V):	AC100-27	AC100-277VAC			ninaire Effic	120(lm/W) - 130(lm/W)	
Frequency (Hz):	50/60Hz	50/60Hz			fied Glare In	ndex(UGR):	UGR22 (Standard)
Power Consumption (W):	25W	30W	40W	60W	90W	120W	150W
Total Luminous Flux (Im):	3150lm	3600lm	4800lm	7200lm	9900lm	13200lm	16500lm
Correlated color Temp (CCT):	3000K - 4	3000K - 4000K - 5000K - 6500K			Rating:	L90 B10 50 000hrs	
Colour Rendering (CRI):	70   (80/9	70   (80/90-Optional)				L70 B10 100 000hrs	
Total Harmonic Distortions (THD):	<15%	<15%			ess Resista	IK08	
Power Factor (PF):	>0.95	>0.95			ess Protect	IP65	
Electrical Class:	Class I			Bea	m Angle:	120°   360°	
Operating Temp:	-40 ~ + 50°C			Life	span:	50 000hrs	
Surge Protection:	10KV			Mounting Options:			Pole Mount
Driver Type & Efficiency:	Sosen   >93%			Fea	tures:	Milky Cover	
LED Type:	CREE JK 3030 - SMD						Photocell
Thermal Conductivity:	Side / 20cm (Standard)			SDC	M:	<6	
MATERIAL STRUCTURE				ALL A	.CCESSORIES & S	CREWS ARE POWE	DER COATED OR ANODIZED
Housing Body:	Die Casting Aluminium - ADC12		Housing Colour:		Black/Grey		
	Anti-Agin	g Electrostat	ic Coating	Clip	s:		Stainless Steel
Lens Features:	Clear - An	ti-Glare Pris	m - Anti UV	Len	s Diffuser:		Polycarbonate(PC)
OPTIONAL FEATURES							
Dimmable Options:	DALI-Dim	mable		0-1	OV		Zigbee
Sensor Options:	Photocell			PW	М	Microwave	
Emergency Options:	20% Back	-up Power(Iı	ntegrated)				
Certifications	RoHs/IEC-	60598/SAN	S	Two	Way Conn	ector Blocks:	Optional

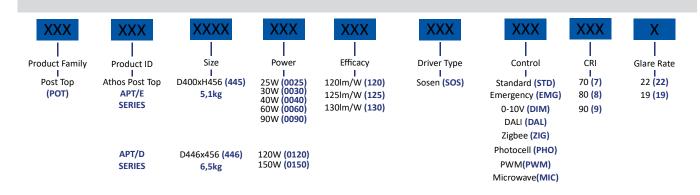
#### **ANTI Corrosion Table**

CATEGORY	CORROSIVITY		
C1	Very Low	Heated Buildings	Dry or cold with very low pollution
C2	Low	Low levels of pollution	Temperate low pollution
C3	Medium	Urban & Industrial Moderate pollution	High/Moderate pollution
C4	High	Coastal & Industrial Moderate pollution	High/Moderate pollution
C5-I	Very High	High humidity & Industrial	Agressive Atmosphere
C5-M	Very High	Coastal & Offshore areas	Marine areas With high salinity



## **Athos Post Top**

#### **ORDERING INFORMATION**



#### **PRODUCT SPECIFICATIONS**

Model	Watt	Voltage	Lumen	CRI	IP	Dimension	
APT/30/E	30W	100~277V	3600LM	>70(80)	IP65	D400*H456MM	•
APT/40/E	40W	100~277V	4800LM	>70(80)	IP65	D400*H456MM	
APT/60/E	60W	100~277V	7200LM	>70(80)	IP65	D400*H456MM	
APT/90/D	90W	100~277V	9900LM	>70(80)	IP65	D400*H456MM	
APT/120/D	120W	100~277V	13200LM	>70(80)	IP65	D446*H456MM	
APT/150D	150W	100~277V	16500LM	>70(80)	IP65	D446*H456MM	





