


natural^{led}®

Product Engineering Spec

Product Spec			
Category	Outdoor Pole/Arm-Mounted Area and Roadway Luminaires	PICTURE	
Item Code	7635		
Stock Code	LED-FXSAL180/50K/WH/3S		
Mounting	EA6/SB/SF/WM/Yoke Mount		
Housing Color	White		

Electric Characteristics		Photometric Characteristics	
Rated Wattage (W)	180	Lumen (lm)	22743
Tested Wattage (W)	182.5	Efficacy (lm/w)	125
Input Voltage (V)	100~277	CRI	>70
Voltage Frequency (Hz)	50/60	CCT (K)	5000
Input Current (A)	1.6	Beam Angle (°)	Type 3
Power Factor	>0.9	General Characteristics	
Replacement Wattage (W)	400~575	Operating Temperature	-40°F~140°F
Surge protect level	12KV	Storage Temperature	-40°F~140°F
Dimmable	1-10V	IP rating	IP65
THD	<20%	Rated Life	50000 hrs
		Warranty	5 years

Product Dimensions		Suggested Accessory	
Weight (lbs.)	23.6	Photocell Sensor	
Height (in)	3	Motion Sensor	
Length (in)	23.2	EA6/SB/SF/Yoke Mount	
Width (in)	15	Wall Mount	
Mounting Height (ft)		Type 4, Type 5 Lens	
Cable Length (ft)	1.97	480V driver	

Qualifications			
UL/ETL	ETL	LM79	√
Energy Star		LM80	√
DLC	V4.4 Premium	IES File	√
CEC		FDA	
JA8		NEMA	
FCC	√	Dimmer List	
RoHS	√		

Comments: