


natural^{led}®

Product Engineering Spec

Product Spec			
Category	Outdoor Pole/Arm-Mounted Area and Roadway Luminaires	PICTURE	
Item Code	7628		
Stock Code	LED-FXSAL100/40K/DB/3S		
Mounting	EA6/SB/SF/WM/PM/Yoke Mount		
Housing Color	Dark Bronze		

Electric Characteristics		Photometric Characteristics	
Rated Wattage (W)	100	Lumen (lm)	11548
Tested Wattage (W)	97.64	Efficacy (lm/w)	118
Input Voltage (V)	100~277	CRI	>70
Voltage Frequency (Hz)	50/60	CCT (K)	4000
Input Current (A)	0.85	Beam Angle (°)	Type 3
Power Factor	>0.9	General Characteristics	
Replacement Wattage (W)	400	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.)	5.95	Photocell Sensor	
Height (in)	2.59	Motion Sensor	
Length (in)	13.38	EA6/SB/SF/Yoke Mount	
Width (in)	8.35	Wall Mount	
Mounting Height (ft)		Pendant Mount	
Cable Length (ft)	1.97	Type 4, Type 5 Lens	
		Stepdown Transformer	

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

Comments: