


natural^{led}

Product Engineering Spec

Product Spec			
Category	Compact Area Light	PICTURE	
Item Code	9512		
Stock Code	FXCAL100/840/BZ/3S/347		
Mounting	PM8/Slip Fitter/Yoke Mount		
Housing Color	Bronze (RAL#8019)		

Electric Characteristics		Photometric Characteristics	
Rated Wattage (W)	100	Lumen (lm)	14000
Tested Wattage (W)	100	Efficacy (lm/w)	140
Input Voltage (V)	120~347	CRI	>80
Voltage Frequency (Hz)	50/60	CCT (K)	4000
Input Current (A)	0.92	Beam Angle (°)	Type 3
Power Factor	>0.9	General Characteristics	
Replacement Wattage (W)	400	Operating Temperature	-40°F~113°F
Surge protect level	6KV	Storage Temperature	-40°F~158°F
Dimmable	1-10V	IP rating	IP65
THD	<20%	IK Rating	IK09
		Rated Life	50000 hrs.
		Warranty	5 years

Product Dimensions		Suggested Accessory	
Weight (lbs.)	6.28	PM8 Mount - item# P10365	
Height (in)	2.42	Slip Fitter Mount - item# P10366	
Length (in)	13.14	Yoke mount - item# P10367	
Width (in)	12.4	Dusk to dawn Photocell	
Mounting Height (ft.)	15~25	Shorting Cap - item# P10053	
Cable Length (ft.)	6	Twist Lock Receptacle - item# P10141(3-Pin) and P10142(7-Pin)	
		IR Motion Sensor	

Qualifications			
UL/ETL	UL/cUL	LM79	√
Energy Star		LM80	√
DLC	V5.1 Premium	IES File	√
CEC		FDA	
JA8		NEMA	
FCC	√	Dimmer List	
RoHS	√		

Comments: