


natural^{led}®

Product Engineering Spec

Product Spec			
Category	Compact Area Light	PICTURE	
Item Code	9516		
Stock Code	FXCAL300/840/BZ/3S/347		
Mounting	PM8/Slip Fitter/Yoke Mount		
Housing Color	Bronze (RAL#8019)		

Electric Characteristics		Photometric Characteristics	
Rated Wattage (W)	300	Lumen (lm)	40500
Tested Wattage (W)	300	Efficacy (lm/w)	135
Input Voltage (V)	120~347	CRI	>80
Voltage Frequency (Hz)	50/60	CCT (K)	4000
Input Current (A)	2.75	Beam Angle (°)	Type 3
Power Factor	>0.9	General Characteristics	
Replacement Wattage (W)	1000~1500	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.)	10.75	PM8 Mount - item# P10365	
Height (in)	2.42	Slip Fitter Mount - item# P10366	
Length (in)	22.72	Yoke mount - item# P10367	
Width (in)	12.39	Dusk to dawn Photocell	
Mounting Height (ft.)	25~40	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: