


# natural<sup>led</sup>®

## Product Engineering Spec


Product Spec			
Category	Slim Canopy	PICTURE	
Item Code	9212		
Stock Code	LED-FXSCM100/50K/BK		
Mounting	Ceiling		
Housing Color	Black		

Electric Characteristics		Photometric Characteristics	
Rated Wattage (W)	100	Lumen (lm)	12516
Tested Wattage (W)	99.46	Efficacy (lm/w)	126
Input Voltage (V)	120~277	CRI	70
Voltage Frequency (Hz)	50/60	CCT (K)	5000
Input Current (A)	1.05	Beam Angle (°)	Parking Garage
Power Factor	>0.9	General Characteristics	
Replacement Wattage (W)	-	Operating Temperature	-22°F~131°F
Surge protect level	4KV	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.)	8.2	Microwave Sensor	
Height (in)	4.5	EM driver	
Length (in)	13		
Width (in)	13		
Mounting Height (ft)			
Cable Length (ft)			

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

Comments: