


natural^{led}®

Product Engineering Spec

Product Spec			
Category	LED Backlit Panel	PICTURE	
Item Code	9464		
Stock Code	FXPNL50/2X4/8CCT3/347		
Mounting	Recessed		
Housing Color	White		

Electric Characteristics		Photometric Characteristics	
Rated Wattage (W)	50	Lumen (lm)	5900
Tested Wattage (W)	50	Efficacy (lm/w)	110
Input Voltage (V)	120~347	CRI	80
Voltage Frequency (Hz)	50/60	CCT (K)	3500 / 4000 / 5000
Input Current (A)	0.46 (@ 120V)	Beam Angle (°)	115
Power Factor	>0.9	General Characteristics	
Replacement Wattage (W)	120~130	Operating Temperature	-4°F~104°F
Surge protect level	2.5KV	Storage Temperature	-4°F~180°F
Dimmable	0-10V	IP rating	IP20
THD	<20%	Rated Life	50000 hrs.
AUX(12V) line	Yes	Warranty	5 years

Product Dimensions		Suggested Accessory	
Weight (lbs.)	8.82	EM driver	
Height (in)	1.79	Bluetooth controller	
Length (in)	47.72	Ceiling mount box	
Width (in)	23.74		
Mounting Height (ft.)	8-20		
Cable Length (ft.)			

Qualifications			
UL/ETL	ETL	LM79	√
Energy Star		LM80	√
DLC	V 5.0 Standard	IES File	√
CEC	√	FDA	
JA8		NEMA	
FCC	√	Dimmer List	
RoHS	√		

Comments: