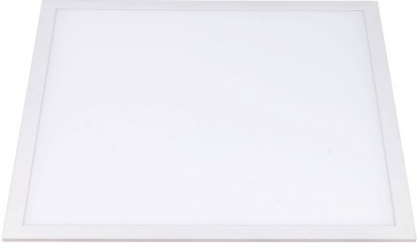


# natural<sup>led</sup>®

## Product Engineering Spec


Product Spec			
Category	LED Panel	PICTURE	
Item Code	7685		
Stock Code	LED-FXPNL40/2x2/850G1		
Mounting	Recessed		
Housing Color	White		

Electric Characteristics		Photometric Characteristics	
Rated Wattage (W)	40	Lumen (lm)	4489
Tested Wattage (W)	40.35	Efficacy (lm/w)	111
Input Voltage (V)	100~277	CRI	80
Voltage Frequency (Hz)	50/60	CCT (K)	5000
Input Current (A)	0.33	Beam Angle (°)	110
Power Factor	>0.9	General Characteristics	
Replacement Wattage (W)	80W~90W	Operating Temperature	-4°F~104°F
Surge protect level	>1000 V(L-N)	Storage Temperature	-4°F~140°F
Dimmable	1-10V	IP rating	IP20
THD	<20%	Rated Life	50000 hrs
		Warranty	5 years

Product Dimensions		Suggested Accesory	
Weight (lbs.)		Surface Installation Frame	
Height (in)	1.69	Flange Mount	
Length (in)	23.82	EM Driver	
Width (in)	23.82		
Mounting Height (ft)			
Cable Length (ft)			

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

Comments: