


# natural<sup>led</sup>

## Product Engineering Spec


Product Spec			
Category	Flush Mount Disk	PICTURE	
Item Code	9472		
Stock Code	LED12FMD-96L840		
Mounting	Ceiling		
Housing Color	White + Frosted Lens		

Electric Characteristics		Photometric Characteristics	
Rated Wattage (W)	12	Lumen (lm)	960
Tested Wattage (W)	12	Efficacy (lm/w)	80
Input Voltage (V)	120	CRI	80
Voltage Frequency (Hz)	60	CCT (K)	4000
Input Current (A)	0.11 (@120V)	Beam Angle (°)	110
Power Factor	>0.7	General Characteristics	
Replacement Wattage (W)	100	Operating Temperature	-4°F ~ 104°F
Surge protect level	2.5KV	Storage Temperature	-4°F ~ 180°F
Dimmable	TRIAC	IP rating	IP44
		Rated Life	50000 hrs.
		Warranty	5 years

Product Dimensions		Suggested Accessory	
Weight (lbs.)	2.18	Recessed Trim (Black) - Item# P10337	
Height (in)	0.5	Recessed Trim (Nickle) - Item# P10338	
Length (in)	11.82	Recessed Trim (Bronze) - Item# P10339	
Width (in)	11.82		
Mounting Height (ft.)	8-15 ft.		
Cable Length (ft.)			

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

Comments: