


# natural<sup>®</sup>led

## Product Engineering Spec


Product Spec			
Category	LED HID Replacement	PICTURE	
Item Code	4575		
Stock Code	LED54HID/EX39/585L/850		
Mounting	EX39		
Housing Color	White and Silver		

Electric Characteristics		Photometric Characteristics	
Rated Wattage (W)	54	Lumen (lm) - Bare Lamp	7830
Tested Wattage (W)	54	Lumen (lm) - Inside Fixture	5850 (DLC)
Input Voltage (V)	100~277	Efficacy (lm/w)	145
Voltage Frequency (Hz)	50/60	CRI	80
Input Current (A)	0.45 (@ 120V)	CCT (K)	5000
Power Factor	>0.9	Beam Angle (°)	360
Replacement Wattage (W)	250	General Characteristics	
Surge protect level	6000V	Operating Temperature	-40°F~113°F
Dimmable	Non-Dim	Storage Temperature	-40°F~113°F
THD	<20%	IP rating	IP 64
		Rated Life	50000 hrs
		Warranty	5 years

Product Dimensions		Suggested Accessory	
Weight (lbs.)			
Height (in)			
Length (in)			
Width (in)			
Mounting Height (ft)			
Cable Length (ft)			

Qualifications			
UL/ETL	✓	LM79	✓
Energy Star		LM80	✓
DLC	V5.0 Standard	IES File	✓
CEC		FDA	
JA8		NEMA	
FCC	✓	Dimmer List	
RoHS	✓		

Comments: