

Version	2.0	Date	8/9/18
Prepared By	JC		

**PRODUCT SPECIFICATION**

<b>Category</b>	HID Replacement Lamp
<b>Item Number</b>	5944
<b>Stock Code</b>	LED27HID/EX39/300L/850
<b>Base</b>	EX39
<b>Housing Color</b>	Silver



ELECTRICAL CHARACTERISTICS			
Rated Wattage (W)	27	Replacement Wattage (W)	150
Tested Wattage (W)	27		
Input Voltage (V)	120-277V	Surge Protect Level	6KV
Voltage Frequency (Hz)	50/60	Dimmable	-
Input Current (A)	-	AUX (12V) Line	-
Power Factor	>0.9		
THD	<20%		

PHOTOMETRIC CHARACTERISTICS			
Lumen (lm)	2,903	CCT (K)	5000K
Efficacy (lm/w)	108	Beam Angle (°)	360°
CRI	80		

GENERAL CHARACTERISTICS	
Operating Temperature (°F)	-31°F ~ 131°
Storage Temperature (°F)	-31°F ~ 131°
IP Rating	IP65
IK Rating	-
Rated Life (Hrs)	50,000
Warranty (Yrs)	5

ACCESSORIES		
Item #	Stock Code	Description

**PRODUCT DIMENSIONS**

Width- in / (mm)	-	-
Height- in / (mm)	-	-
Depth- in / (mm)	-	-
IK Rating	-	
Weight (lbs)	-	
Mounting Height (ft)	-	
Cable Length (ft)	-	

CERTIFICATIONS			
UL/ETL	UL	CEC	
NSF/ETL Sanitation		JA8	
Energy Star		FCC	✓
DLC		RoHs	✓

DOCUMENTS			
LM79	✓	IES File	✓
LM80	✓	Dimmer List	

**COMMENTS**

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