

Version	2.0	Date	9/30/21
Prepared By	JC		

PRODUCT SPECIFICATION	
Category	HID Replacement Lamp
Item Number	4612
Stock Code	LED80HID/EX39/1240L/850
Mounting	EX39
Housing Color	White

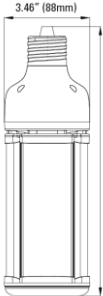


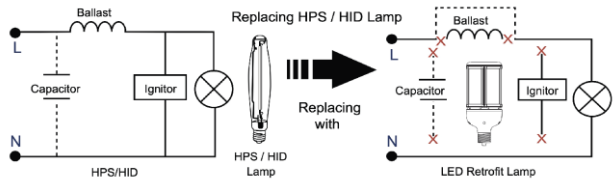
ELECTRICAL CHARACTERISTICS			
Rated Wattage (W)	80	Replacement Wattage (W)	400
Tested Wattage (W)	80		
Input Voltage (V)	120-277V	Surge Protect Level	4KV
Voltage Frequency (Hz)	50/60	Dimmable	-
Input Current (A)	0.67(@120V)	AUX (12V) Line	-
Power Factor	>0.9		
THD	<20%		

PHOTOMETRIC CHARACTERISTICS			
Lumen (lm)	9,980	CCT (K)	5000K
Efficacy (lm/w)	125	Beam Angle (°)	360°
CRI	80		

GENERAL CHARACTERISTICS	
Operating Temperature (°F)	-40°F ~ 113°
Storage Temperature (°F)	-40°F ~ 113°
IP Rating	IP64
IK Rating	-
Rated Life (Hrs)	50,000
Warranty (Yrs)	5

ACCESSORIES		
Item #	Stock Code	Description

PRODUCT DIMENSIONS		
Width- in / (mm)	3.46" / 88	
Height- in / (mm)	11.26" / 285.9	
Depth- in / (mm)	- / -	
IK Rating	-	
Weight (lbs)	2.31	
Mounting Height (ft)	-	
Cable Length (ft)	-	



CERTIFICATIONS			
UL/ETL	UL	CEC	
NSF/ETL Sanitation		JA8	
Energy Star		FCC	✓
DLC	5.1 Standard	RoHs	✓

DOCUMENTS			
LM79	✓	IES File	✓
LM80	✓	Dimmer List	

COMMENTS