

Version	2.0	Date	8/9/18
Prepared By	JC		

PRODUCT SPECIFICATION			
Category	HID Replacement Lamp	PICTURE 	
Item Number	5970		
Stock Code	LED36HID/EX39/400L/830		
Mounting	EX39		
Housing Color	Silver		

ELECTRICAL CHARACTERISTICS			
Rated Wattage (W)	36	Replacement Wattage (W)	200
Tested Wattage (W)	36		
Input Voltage (V)	120-277		
Voltage Frequency (Hz)	50/60	Surge Protect Level	6KV
Input Current (A)	0.36	Dimmable	-
Power Factor	>0.9	AUX (12V) Line	-
THD	<20%		

PHOTOMETRIC CHARACTERISTICS			
Lumen (lm)	4,008	CCT (K)	3000K
Efficacy (lm/w)	111	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)	3.54"	89.9	
Height- in / (mm)	8.86"	225	
Depth- in / (mm)	-	-	
IK Rating	-		
Weight (lbs)	1.56		
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