

Version	2.0	Date	9/30/2021
Prepared By	C.L.		

PRODUCT SPECIFICATION

Category	LED HID Replacement Lamp
Item Number	4610
Stock Code	LED27HID/EX39/418L/850
Mounting	EX39
Housing Color	White



ELECTRICAL CHARACTERISTICS

Rated Wattage (W)	27	Replacement Wattage (W)	100
Tested Wattage (W)	27		
Input Voltage (V)	120 ~ 277	Surge Protect Level	2KV
Voltage Frequency (Hz)	50/60		
Input Current (A)	0.23 (@120V)	Dimmable	-
Power Factor	>0.9	AUX (12V) Line	No
THD	≤ 20%		

PHOTOMETRIC CHARACTERISTICS

Lumen (lm) - Inside Fixture (DLC number)	3481	CCT (K)	5000
Efficacy (lm/w)	129	Beam Angle (°)	360
CRI	80	Lumen (lm) - Bare Lamp	4180

GENERAL CHARACTERISTICS

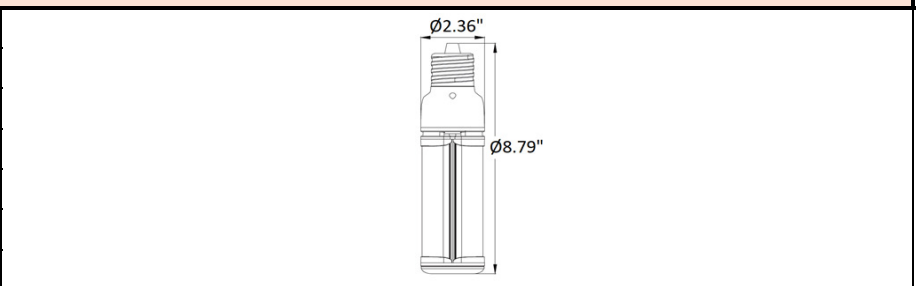
Operating Temperature (°F)	-40 ~113
Storage Temperature (°F)	-40 ~113
IP Rating	IP64
Rated Life	50000 hrs.
Warranty	5 Years

ACCESSORIES

Item #	Stock Code	Description

PRODUCT DIMENSIONS

Width- in (mm)	2.36" (60mm)
Height- in (mm)	8.79" (223mm)
Depth- in (mm)	2.36" (60mm)
EPA (ft²)	N/A
Weight (lbs)	0.88
Mounting Height (ft)	-
Cable Length (ft)	-



CERTIFICATIONS

UL/ETL	UL	CEC	
NSF/ETL Sanitation		JAB	
Energy Star		FCC	✓
DLC	V5.1 Standard	RoHS	✓

DOCUMENTS

LM79	✓	IES File	✓
LM80	✓	Dimmer List	

COMMENTS

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