

Version	2.0	Date	8/22/23
Prepared By	JC		

PRODUCT SPECIFICATION	
Category	Filament HID
Item Number	4631
Stock Code	LED40FHID/ED28C/EX39/850
Mounting	EX39
Lamp Shape	ED28 Coated



ELECTRICAL CHARACTERISTICS			
Rated Wattage (W)	40	Replacement Wattage (W)	250W
Tested Wattage (W)	40		
Input Voltage (V)	120-277	Surge Protect Level	2KV
Voltage Frequency (Hz)	50/60		
Input Current (A)	0.36	Dimmable	-
Power Factor	>0.9	AUX (12V) Line	-
THD	<20%		

PHOTOMETRIC CHARACTERISTICS			
Lumen (lm)	8,000	CCT (K)	5000K
Efficacy (lm/w)	200	Beam Angle (°)	360°
CRI	>80		

GENERAL CHARACTERISTICS	
Operating Temperature (°F)	-4°F ~ 113°
Storage Temperature (°F)	-4°F ~ 122°
IP Rating	-
IK Rating	-
Rated Life (Hrs)	35,000
Warranty (Yrs)	5

ACCESSORIES		
Item #	Stock Code	Description

PRODUCT DIMENSIONS		
Diameter- in / (mm)	3.54" / 90	
MOL- in / (mm)	9.25" / 235	
Depth- in / (mm)	- / -	
IK Rating	-	
Weight (lbs)	0.46	
Mounting Height (ft)	-	
Cable Length (ft)	-	

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

DOCUMENTS			
LM79		IES File	
LM80		Dimmer List	
DOE	✓		

COMMENTS