


Version	2.0	Date	1/7/22
Prepared By	JC		

PRODUCT SPECIFICATION			
Category	HID Retrofit Kit		
Item Number	9602		
Stock Code	RKIT180HID/850		
Mounting	Yoke / E39		
Housing Color	Black		
PICTURE			

ELECTRICAL CHARACTERISTICS			
Rated Wattage (W)	180	Replacement Wattage (W)	400-575
Tested Wattage (W)	180		
Input Voltage (V)	120-277V	Surge Protect Level	4KV
Voltage Frequency (Hz)	50/60	Dimmable	0-10V
Input Current (A)	1.5 (@120V)	AUX (12V) Line	Yes
Power Factor	>0.9		
THD	<20%		

PHOTOMETRIC CHARACTERISTICS			
Lumen (lm)	24,496	CCT (K)	5000K
Efficacy (lm/w)	136	Beam Angle (°)	120°
CRI	>80		

GENERAL CHARACTERISTICS	
Operating Temperature (°F)	-40°F ~ 140°
Storage Temperature (°F)	-40°F ~ 140°
IP Rating	-
IK Rating	-
Rated Life (Hrs)	50,000
Warranty (Yrs)	5

ACCESSORIES		
Item #	Stock Code	Description
P10374	MT-RKIT-E26	E26 Adapter Mount
P10389	SPD-L-10KV-277	10KV Surge Protection
P10390	SPD-L-20KV-277	20KV Surge Protection
P10447	BALED-SS-240M-56BH	277-480V Driver for RKIT180

PRODUCT DIMENSIONS			
Width- in / (mm)	5.79"	193	
Height- in / (mm)	2.20"	73	
Depth- in / (mm)	4.80"	163	
EPA (ft²)	-	-	
Weight (lbs)	8.5	-	
Mounting Height (ft)	-	-	
Cable Length (ft)	2	-	

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

DOCUMENTS			
LM79	✓	IES File	✓
LM80	✓	Dimmer List	

COMMENTS