

Version	2.0	Date	12/23/25
Prepared By	JC		

PRODUCT SPECIFICATION

Category	Retrofit Downlight
Item Number	9781
Stock Code	LED6RL12-80L930
Mounting	6" Recessed
Housing Color	White



ELECTRICAL CHARACTERISTICS			
Rated Wattage (W)	12	Replacement Wattage (W)	80
Tested Wattage (W)	-		
Input Voltage (V)	120V	Surge Protect Level	2.5KV
Voltage Frequency (Hz)	60	Dimmable	Triac
Input Current (A)	0.117	AUX (12V) Line	-
Power Factor	>0.9		

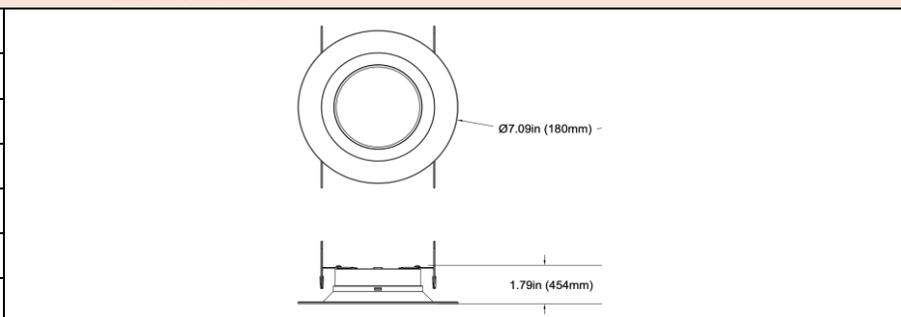
PHOTOMETRIC CHARACTERISTICS			
Lumen (lm)	800	CCT (K)	3000K
Efficacy (lm/w)	67lm/w	Beam Angle (°)	105
CRI	>90		

GENERAL CHARACTERISTICS	
Operating Temperature (°F)	-4°F ~ 104°
Storage Temperature (°F)	-40°F ~ 185°
IP Rating	Wet Location
IK Rating	-
Rated Life (Hrs)	35,000
Warranty (Yrs)	3

ACCESSORIES		
Item #	Stock Code	Description

PRODUCT DIMENSIONS

Diameter- in / (mm)	7.09" 180
Height- in / (mm)	1.79" 45.4
Depth- in / (mm)	
EPA (ft²)	-
Weight (lbs)	0.55
Mounting Height (ft)	-
Cable Length (ft)	-



CERTIFICATIONS			
UL/ETL	ETL/cETL	CEC	✓
NSF/ETL Sanitation		JA8/T24	✓
Energy Star		FCC	✓
DLC		RoHs	

DOCUMENTS			
LM79		IES File	✓
LM80		Dimmer List	✓

COMMENTS

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