

Version	2.0	Date	8/29/25
Prepared By	JC		

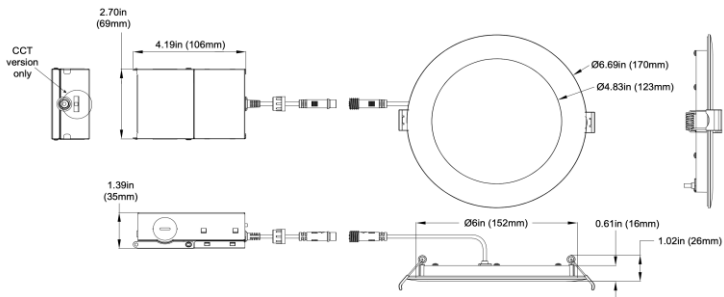
PRODUCT SPECIFICATION			
Category	Disk Light Round	PICTURE 	
Item Number	9777		
Stock Code	LED6DLR-100L9CCT5		
Mounting	6" Recessed		
Housing Color	White		

ELECTRICAL CHARACTERISTICS			
Rated Wattage (W)	12	Replacement Wattage (W)	90
Tested Wattage (W)	12		
Input Voltage (V)	120V	Surge Protect Level	2.5KV
Voltage Frequency (Hz)	60		
Input Current (A)	0.12	Dimmable	Yes
Power Factor	>0.9	AUX (12V) Line	-
THD	<20%		

PHOTOMETRIC CHARACTERISTICS			
Lumen (lm)	1,000	CCT (K)	CCT5 (27/30/35/40/50K)
Efficacy (lm/w)	83lm/w	Beam Angle (°)	110
CRI	>90		

GENERAL CHARACTERISTICS	
Operating Temperature (°F)	5 °F ~ 104°
Storage Temperature (°F)	-40°F ~ 140°
IP Rating	Wet Location
IK Rating	-
Rated Life (Hrs)	50,000
Warranty (Yrs)	5

ACCESSORIES		
Item #	Stock Code	Description
7337	BAEM25-170BC/347-C	25W Micro Inverter 120-347V with 12" Conduit
7342	BAEM40-170BC/347-C	40W EM Battery Inverter 120-347V

PRODUCT DIMENSIONS			
Diameter Outer- in / (mm)	6.69"	170	
Diameter Inner- in / (mm)	6"	152	
Height- in / (mm)	1.02"	26	
EPA (ft²)			
Weight (lbs)	1.21		
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	✓

COMMENTS