

Version	2.0	Date	12/23/25
Prepared By	JC		

PRODUCT SPECIFICATION	
Category	Fire Rated Downlight
Item Number	9753
Stock Code	LED8DLR-FR-150L9CCT5
Mounting	8" Recessed
Housing Color	White



ELECTRICAL CHARACTERISTICS			
Rated Wattage (W)	18	Replacement Wattage (W)	150
Tested Wattage (W)	18		
Input Voltage (V)	120V	Surge Protect Level	2.5KV
Voltage Frequency (Hz)	60		
Input Current (A)	0.18	Dimmable	Triac
Power Factor	>0.9	AUX (12V) Line	-
THD	-		

PHOTOMETRIC CHARACTERISTICS			
Lumen (lm)	1,500	CCT (K)	CCT5 (27/30/35/40/50K)
Efficacy (lm/w)	82	Beam Angle (°)	110°
CRI	90		

GENERAL CHARACTERISTICS	
Operating Temperature (°F)	5°F ~ 104°
Storage Temperature (°F)	-40°F ~ 185°
IP Rating	Wet Location
IK Rating	-
Rated Life (Hrs)	50,000
Warranty (Yrs)	5

ACCESSORIES		
Item #	Stock Code	Description

PRODUCT DIMENSIONS		
Diameter (A)- in / (mm)	6.8" / 173	
Diameter (B)- in / (mm)	9" / 228	
Height (C)- in / (mm)	0.6" / 15.5	
Height (D)- in / (mm)	2.30" / 58	
EPA (ft²)	-	
Weight (lbs)	2.54	
Mounting Height (ft)	-	
Cable Length (ft)	-	

CERTIFICATIONS			
UL/ETL	ETL/cETL	CEC	✓
NSF/ETL Sanitation		JA8	✓
Energy Star	✓	FCC	✓
DLC		RoHs	✓
Fire Certification	UL263, ASTM E119, UL1598		

DOCUMENTS			
LM79	✓	IES File	✓
LM80	✓	Dimmer List	✓
IC Rated	✓		

COMMENTS