

Version	2.0	Date	7/30/25
Prepared By	JC		

PRODUCT SPECIFICATION			
Category	Bollard		
Item Number	9790		
Stock Code	FX8BLD18SW/42RFR/8CCT3/BK		
Mounting	Ground Mounting		
Housing Color	Black		



ELECTRICAL CHARACTERISTICS			
Rated Wattage (W)	10/15/18	Replacement Wattage (W)	100
Tested Wattage (W)	-		
Input Voltage (V)	120-277V	Surge Protect Level	10KV
Voltage Frequency (Hz)	50/60		
Input Current (A)	0.16	Dimmable	-
Power Factor	>0.9	AUX (12V) Line	-
THD	<20%		

PHOTOMETRIC CHARACTERISTICS			
Lumen (lm)	600 900 1,080	CCT (K)	CCT3 (30/40/50K)
Efficacy (lm/w)	60lm/w	Beam Angle (°)	360°
CRI	>80		

GENERAL CHARACTERISTICS	
Operating Temperature (°F)	-40°F ~ 122°F
Storage Temperature (°F)	-40°F ~ 140°F
IP Rating	IP65
Rated Life (Hrs)	50,000
Warranty (Yrs)	5

ACCESSORIES		
Item #	Stock Code	Description

PRODUCT DIMENSIONS			
Width- in / (mm)	8" / 204.47		
Height- in / (mm)	42.75" / 1085.85		
Depth- in / (mm)			
EPA (ft²)	-		
Weight (lbs)	14.73		
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