

Version	2.0	Date	11/21/25
Prepared By	JC		

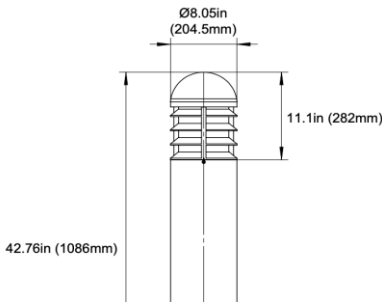
PRODUCT SPECIFICATION			
Category	Bollard		
Item Number	9827		
Stock Code	FX8BLD18SW/42RLO/8CCT3/347-BK		
Mounting	Ground Mounting		
Housing Color	Black (RAL#9005)		
PICTURE			

ELECTRICAL CHARACTERISTICS			
Rated Wattage (W)	12/15/18	Replacement Wattage (W)	100
Tested Wattage (W)	12/15/18		
Input Voltage (V)	120-277V		
Voltage Frequency (Hz)	50/60	Surge Protect Level	10KV
Input Current (A)	0.16	Dimmable	0-10V
Power Factor	>0.9	AUX (12V) Line	-
THD	<20%		

PHOTOMETRIC CHARACTERISTICS			
Lumen (lm)	500	CCT (K)	3CCT(30/40/50K)
	750		
	900		
Efficacy (lm/w)	60	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
P10685	PLT-8BLD/RLO-RLF/T3/BK	Type 3 Plate for RLO/RLF 8" Bollard Black

PRODUCT DIMENSIONS			
Diameter of head - in / (mm)	8.05"	204.5	
Diameter of body - in / (mm)	8.05"	204.5	
Length- in / (mm)	42.76"	1086	
EPA (ft²)	-	-	
Weight (lbs)	-	-	
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