

Version	2.0	Date	4/6/23
Prepared By	JC		

PRODUCT SPECIFICATION	
Category	Bollard
Item Number	9645
Stock Code	FX5.5BLD18SW/42RCN/8CCT3/BK
Mounting	Ground Mounting
Housing Color	Black (RAL#9005)



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

PHOTOMETRIC CHARACTERISTICS			
Lumen (lm)	1,228	CCT (K)	3CCT (30/40/50K)
	1,875		
	2,251		
Efficacy (lm/w)	125	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
P10068	PLT-5.5BLD/T3/BK	Type 3 Plate

PRODUCT DIMENSIONS		
Diameter of head - in / (mm)	5.5" / 140.5	
Diameter of body - in / (mm)	5.5" / 140.5	
Length- in / (mm)	42" / 1025	
EPA (ft²)	-	
Weight (lbs)	11	
Mounting Height (ft)	-	
Cable Length (ft)	-	

CERTIFICATIONS			
UL/ETL	ETL/cETL	CEC	
NSF/ETL Sanitation		JA8	
Energy Star		FCC	✓
DLC	5.1 Premium	RoHs	✓

DOCUMENTS			
LM79	✓	IES File	✓
LM80	✓	Dimmer List	

COMMENTS