

Version	2.0	Date	6/30/23
Prepared By	JC		

PRODUCT SPECIFICATION	
Category	Bollard
Item Number	7742
Stock Code	FX5.5BLD18SW/42RDM/8CCT3/BK-PH
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	Photocell	Included

PHOTOMETRIC CHARACTERISTICS			
Lumen (lm)	700 1,050 1,260	CCT (K)	3CCT(30/40/50K)
Efficacy (lm/w)	70	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		
Diameter of head - in / (mm)	6.50" / 165	
Diameter of body - in / (mm)	5.50" / 140.5	
Length- in / (mm)	41.6" / 1057	
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		RoHs	✓

DOCUMENTS			
LM79	✓	IES File	✓
LM80	✓	Dimmer List	

COMMENTS