


natural^{led}®

Product Engineering Spec

Product Spec			
Category	LED Bollard-Frosted Lens	PICTURE	
Item Code	9333		
Stock Code	LED-FX8BLD18/42FFR/850/BK		
Mounting	Floor (3 bolt anchor)		
Housing Color	Black		

Electric Characteristics		Photometric Characteristics	
Rated Wattage (W)	18 / 13 / 9	Lumen (lm)	1622 / 1217 / 811
Tested Wattage (W)	18	Efficacy (lm/w)	90
Input Voltage (V)	120~277	CRI	>80
Voltage Frequency (Hz)	50/60	CCT (K)	5000
Input Current (A)	0.16	Beam Angle (°)	360
Power Factor	>0.9	General Characteristics	
Replacement Wattage (W)	100W (MH) / 200W (Incandescent)	Operating Temperature	-22°F~122°F
Surge protect level	2KV	Storage Temperature	-40°F~158°F
Dimmable	No	IP rating	IP65
THD	<20%	Rated Life	50000 hrs
		Warranty	5 years

Product Dimensions		Suggested Accessory	
Weight (lbs.)	16.35		
Height (in)	41		
Length (in)	8		
Width (in)	8		
Mounting Height (ft)			
Cable Length (ft)			

Qualifications			
UL/ETL	ETL	LM79	√
Energy Star	√	LM80	√
DLC		IES File	√
CEC		FDA	
JA8		NEMA	
FCC	√	Dimmer List	
RoHS	√		

Comments: