


# natural<sup>led</sup>®

## Product Engineering Spec


Product Spec			
Category	LED Round Highbay	PICTURE	
Item Code	9438		
Stock Code	FX11HBR100/90/850/BK/IP66/347		
Mounting	Hook / Pendant		
Housing Color	Black		

Electric Characteristics		Photometric Characteristics	
Rated Wattage (W)	100	Lumen (lm)	15840
Tested Wattage (W)	99.85	Efficacy (lm/w)	159
Input Voltage (V)	120~347	CRI	80
Voltage Frequency (Hz)	50/60	CCT (K)	5000
Input Current (A)	0.9	Beam Angle (°)	90
Power Factor	>0.9	General Characteristics	
Replacement Wattage (W)	400	Operating Temperature	-40°F~122°F
Surge protect level	4KV	Storage Temperature	-40°F~140°F
Dimmable	0-10V (only with sensor)	IP rating	IP66
THD	<20%	Rated Life	50000 hrs
AUX(12V) line	Yes	Warranty	5 years

Product Dimensions		Suggested Accessory	
Weight (lbs.)	5.95	Microwave Sensor - Item# P10319	
Height (in)	7.35	Cover/Reflector - P10376	
Length (in)	11.42	120° Lens - Item# P10320	
Width (in)	11.42		
Mounting Height (ft)			
Cable Length (ft)	6		

Qualifications			
UL/ETL	UL/cUL	LM79	√
Energy Star		LM80	√
DLC	V5.0 Premium	IES File	√
CEC		FDA	
JA8		NEMA	
FCC	√	Dimmer List	
RoHS	√		

Comments: