


# natural<sup>led</sup>®

## Product Engineering Spec


Product Spec			
Category	LED Round Highbay	PICTURE	
Item Code	9470		
Stock Code	FX13HBR150/90/850/WH/IP66		
Mounting	Hook / Pendant		
Housing Color	White		

Electric Characteristics		Photometric Characteristics	
Rated Wattage (W)	150	Lumen (lm)	23097
Tested Wattage (W)	151.27	Efficacy (lm/w)	153
Input Voltage (V)	120~277	CRI	80
Voltage Frequency (Hz)	50/60	CCT (K)	5000
Input Current (A)	1.67	Beam Angle (°)	90
Power Factor	>0.9	General Characteristics	
Replacement Wattage (W)	400~575	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.)	7.12	Microwave Sensor - Item# P10319	
Height (in)	7.61	Cover/Reflector - P10377	
Length (in)	13.39	120° Lens - Item# P10321	
Width (in)	13.39		
Mounting Height (ft)			
Cable Length (ft)	6		

Qualifications			
UL/ETL	ETL/cETL	LM79	√
Energy Star		LM80	√
DLC	V5.1 Premium	IES File	√
CEC		FDA	
JA8		NEMA	
FCC	√	Dimmer List	
RoHS	√		

Comments: