


natural^{led}®

Product Engineering Spec

Product Spec			
Category	Linear High Bay	PICTURE	
Order #	7409		
Item #	LED-FXHBL100/22FR/850		
Mounting	Chain/ Yoke Mount		
Housing Color	White		

Electric Characteristics		Photometric Characteristics	
Rated Wattage (W)	100	Lumen (lm)	13400
Tested Wattage (W)	100	Efficacy (lm/w)	134
Input Voltage (V)	100~277	CRI	>80
Voltage Frequency (Hz)	50/60	CCT (K)	5000
Input Current (A)	1.1	Beam Angle (°)	
Power Factor	>0.99	General Characteristics	
Replacement Wattage (W)	-	Operating Temperature	-22°F~131°F
Surge protect level	4KV	Storage Temperature	-22°F~140°F
Dimmable	1-10V	IP rating	IP20
THD	<20%	Rated Life	50000hrs
		Warranty	5 years

Product Dimensions		Suggested Accessory	
Weight (lbs.)		Motion sensor	
Height (in)	1.98	Pendant/Surface mounting Arm	
Length (in)	22	Mounting chain	
Width (in)	15.8	Emergency battery backup	
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: