

		90W HiRack LED Linear High Bay	
		Item No.	LHB01-90
Optical Data		Electrical Data	
LED Type	Philips	Power Supply	Sosen
System Efficacy	125lm/W±5%(CCT=5000K)	Input Voltage	100~240VAC/100~277VAC
Luminous Flux	11250lm±5%(CCT=5000K)	Frequency Range	50~60Hz
CCT	3000K, 4000K, 5000K	Output Voltage	24~48VDC
Beam Angle	30°x70°, 60°x90°, 120°, 40°x130°	Output Current	1.9A(Constant Current)
CRI	Ra70/Ra80	Power Efficiency	>93%
System Efficiency	>90%	Power Factor	>0.93
		Total Harmonic Distortion	<15%
Others			
System Power Consumption	90±3W	Junction Temperature(Tj)	<75°C(Ta=30°C)
LED Power Consumption	84±3W	Storage Temperature	-40~+70°C
Fixture Material	Aluminum Alloy	Operating Temperature	-30~+50°C
Ingress Protection	IP65	Operating Humidity	15~90%RH
Luminaire Net Weight	4.7±0.3kg	Outlook Dimensions	718×137×102mm
Life Span	>50000Hrs(Ta=30°C@L70)	Export Carton Size	790×200×160mm
Optional Info.			
Installation Methods	Aircraft Cable Mounting / Ceiling Mounting		
Fixture Color	Black Body with Black / Red End Cap		
Intelligent Control	DALI Control / Microwave Sensor / Zigbee Wireless Control		
Physical Dimensions		Light Distribution Curve	
			