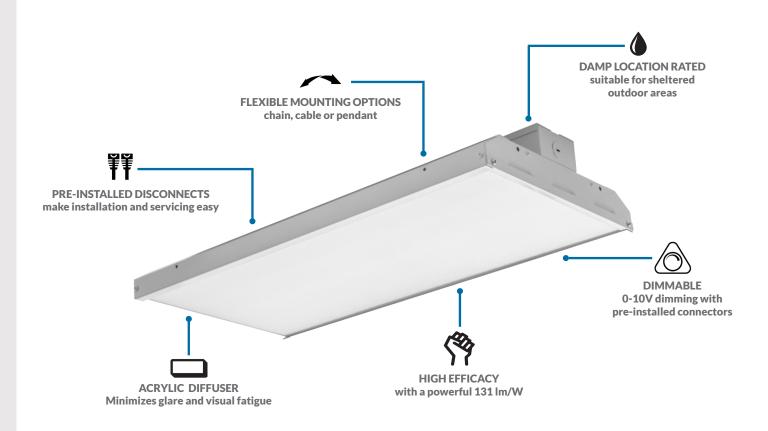


90W / 347V

#LHB-904-2















DESCRIPTION

The LHB Series linear high bay provides high efficacy and energy savings to projects that require optimized lighting in high ceiling applications. Available in both regular or narrow form factors, these linear high bays are the energy efficient replacements for traditional fluorescent fixtures and HID highbays. With high quality optics backed by a 10-year warranty, they are a no-brainer for your next warehouse, shopping centre, manufacturing, or gymnasium project.

ACCESSORIES

POPULAR APPLICATIONS













WIRE GUARD LHB-WG90

WAREHOUSES

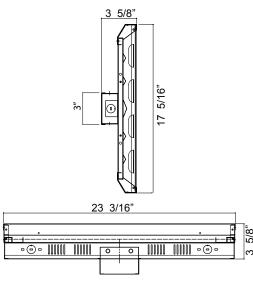
SHOPPING CENTRES

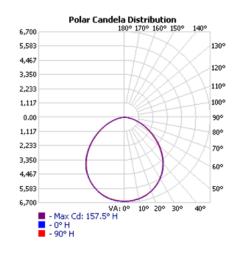
AIRPORT TERMINALS

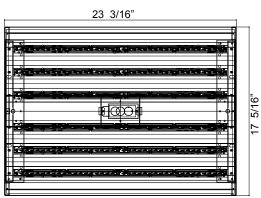
GYMNASIUMS

MANUFACTURING

PRODUCT DIMENSIONS / PHOTOMETRIC SPECS / ILLUMINANCE AT A DISTANCE







3.281ft	6,595.30 LUX
6.561ft	1,648.83 LUX
9.842ft	732.81 LUX
13.12ft	412.21 LUX
16.40ft	263.81 LUX

TECHNICAL DATA

LIGHT SPECIFICATIONS			
Lumens	11,750.8		
Efficacy	126.8 lm/W		
CCT	4000K		
CRI	≥83.3		
Replaces	4 x 54W fluorescent		
Dimmable	0-10V		
DRIVER			
Driver Type	Constant Current		
Driver Output	30-45V		
Class 2 Driver	UL1310 Class 2		
HOURS			
Rated Hours	50,000		

ELECTRICAL		TEMPERATURE	
Wattage	90W	Minimum Start	-20°C
System Watts	92.71W	Ambient Temp	50°C
Input Voltage	347V	DIMENSIONS &	WEIGHT
THD	<7.5%	Dimensions	23 ³ / ₁₆ " x 17 ⁵ / ₁₆ " x 3 ⁵ / ₈ "
Power Factor	0.99	Weight	6.1 KGS
CONSTRUCTION		APPROVALS&	LISTINGS
Housing Material	Powder Coated Galvanized Steel	cUL	IFAM7.E473127
Lens Material	Acrylic (PMMA)	DLC Listed	PF5RWAFR
Damp Location Rated	Yes	IESNA	LM-79 & LM-80
LED CHIP			
Chip Brand	SEOUL SEMICONDUCTOR		
Chip Type	SMD 3528		