



MHTL-LHB-PRM

LED LINEAR HIGH BAY SERIES

FEATURES

- Steel Housing Construction
- Frosted Finished Polycarbonate Diffuser
- Three Selectable Power in the Field
- Available Plug and Play Occupancy Sensor
- Knockouts on the Sides and Top
- Standard Chain Mount

GENERAL INFORMATION

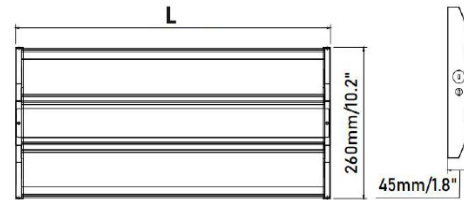
Applications	Convention Center, Gymnasium, Manufacturing, Warehouse
Warranty	10-year Limited Warranty
Construction	Steel Housing Construction in White Frosted Finished Polycarbonate Diffuser
Certifications	

PRODUCT DATA

Universal Input Voltage	120 - 277V 50Hz/60Hz
Power Factor	> 0.90 @ 277V
THD	< 10% @ 277V
Mounting	Standard Chain Mount / Optional Pendant Mount
Lumens	15,500lm / 17,800lm / 20,900lm / 24,000lm 28,600lm / 31,000lm / 35,600lm / 41,800lm
Max Input Power	100W / 115W / 135W / 155W 185W / 200W / 230W / 270W
CRI	> 80
Color Temperature (CCT)	4000K / 5000K
L70	> 60,000 Hours
Rated Lifespan	> 100,000 Hours

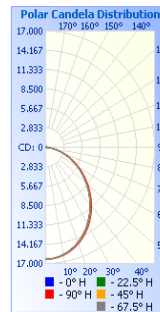
FIXTURE DIMENSIONS

Model	Length	Width	Height
100W / 115W / 135W	16.5"	10.2"	1.8"
155W / 185W / 200W	22.8"	10.2"	1.8"
230W / 270W	31.1"	10.2"	1.8"



PHOTOMETRICS

MHTL-LHB-PRM-270E-5K-U
Luminaire Output: 41,000 lumens, 271.6 Watts



Center Beam fc	Beam Width	
6.7ft	36.4 ft	17.3 ft 16.9 ft
13.3ft	92.3 ft	34.2 ft 33.5 ft
20.0ft	40.8 ft	51.5 ft 50.4 ft
26.7ft	22.9 ft	68.8 ft 67.3 ft
33.3ft	14.7 ft	85.7 ft 83.9 ft
40.0ft	10.2 ft	103.0 ft 100.8 ft

■ Vert. Spread: 104.3°
■ Horiz. Spread: 103.1°

FIXTURE PERFORMANCE

Model	Input Power	CCT	Lumen
MHTL-LHB-PRM-100E-5K-U	100W	5000K	15,500 lm
MHTL-LHB-PRM-115E-5K-U	115W	5000K	17,800 lm
MHTL-LHB-PRM-135E-5K-U	135W	5000K	20,900 lm
MHTL-LHB-PRM-155E-5K-U	155W	5000K	24,000 lm
MHTL-LHB-PRM-185E-5K-U	185W	5000K	28,600 lm
MHTL-LHB-PRM-200E-5K-U	200W	5000K	31,000 lm
MHTL-LHB-PRM-230E-5K-U	230W	5000K	35,600 lm
MHTL-LHB-PRM-270E-5K-U	270W	5000K	41,800 lm

ORDERING INFO: Sample Code - MHTL-LHB-PRM-270E-5K-U-OS-CP(5FT & L7-20P)

Series	Wattage	Color Temperature	Input Voltage	Mounting	Options
MHTL-LHB-PRM					
MHTL-LHB-PRM	100 / 115 / 135 / 155 / 185 / 200 / 230 / 270	4K - 4000K 5K - 5000K	U - 120-277V 4 - 480V	(Blank) - Standard Chain Mount (4ft) PM=Pendant Mount Kit	(Blank) - Standard in White CP=Cord & Plug (Specify Cord & Plug) OS=Motion Sensor (Plug-in/Integrated)