

PROJECT NAME:	
CATALOG NUMBER:	FIXTURE TYPE:
VOLTS/WATTS:	LAMPS/BOARD:



RACK AISLE HIGH BAY - 60W LED

PREMIUM HIGH BAY

FEATURES

- Aluminum Body with Riveted Construction and High Gloss Polyester White Paint
- 95% Enhanced Aluminum Narrow Distribution Reflector
- Multiple Dimming and Sensor Options to Fully Control Occupied and Unoccupied Light Levels
- 5000K Color Temp (Std.)
- 5 Year Warranty
- ETL Damp Listed
- Single Fixture or Cont. Row
- Universal 0-10V Dimmable Driver (Std)
- DesignLights Consortium® Qualified⁽²⁾

REPLACES 400W MH



LED SYSTEM

Calculated L ₇₀ (TM-21)	>100K ⁽¹⁾
Delivered Lumens	6,114 lm
Total Input Watts	59 W
Luminaire Efficacy Rating (LER)	103 lm/W
Correlated Color Temperature (CCT)	5000 K
Color Rendering Index (CRI)	> 80
Max Ambient Temp	130° F ⁽³⁾
Universal Driver	120-277 V

SUITABLE APPLICATIONS

- Aisle Ways
- Warehouse
- Distribution
- Manufacturing Plant

LED System data above based on RAH-60WLED-UNIV-5000K

⁽¹⁾ LED Lumen Maintenance Estimates based on TM-21 projections for the light source at 25° C ambient

⁽²⁾ Specific Configurations Listed on DLC. ⁽³⁾ Max ambient temp applies to standard driver installed.

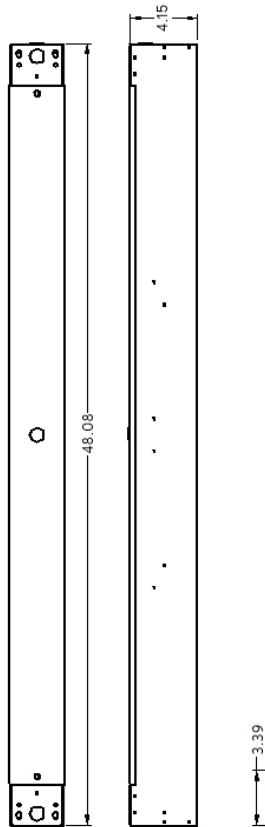


ORDERING GUIDE:

RAH	60WLED	UNIV	5000K	eg: CORDx		
Series	LED	Driver	Color	Options		
<input type="checkbox"/> RAH Aisle Bay 4ft	<input type="checkbox"/> 60WLED	<input type="checkbox"/> UNIV 120-277 Driver	<input type="checkbox"/> 4000K <input type="checkbox"/> 5000K	<input type="checkbox"/> FIOS <input type="checkbox"/> FIOSPC <input type="checkbox"/> USDC <input type="checkbox"/> USBD <input type="checkbox"/> BDxx <input type="checkbox"/> BDxxPC <input type="checkbox"/> DHPC <input type="checkbox"/> PC <input type="checkbox"/> SD480** <input type="checkbox"/> LEDBB <input type="checkbox"/> CLD <input type="checkbox"/> CORDx <input type="checkbox"/> QDCx <input type="checkbox"/> HB-XX-18Y-PAD <input type="checkbox"/> WC	On/Off Occupancy Sensor Installed On/Off Occupancy Sensor w/ Photocell User Selectable Dimming Control User Select Bi-level Dim w/ Occ. Sensor Preset Bi-level Dim Sensor (xx=% eg. 20,30) Preset Bi-level Dim Sensor w/ Photocell Daylight Harvesting Photocell 480V Step Down Transformer LED Battery Backup (may reduce max ambient) For Below 0° C/32° F Environment Cord (X = ft) Quick Disconnect Cord (X = ft) Y-Toggle Cable System (XX = in) 11 Ga Wire Cage	

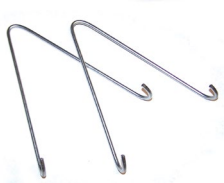
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MOUNTING OPTIONS

- **V-Clips** for dual point chain or cable hanging (standard)
- **Y-Toggle Cable Kit** - Includes 2 adjustable cable hangers
- **Fixture Mounting Box (FMB)** - Includes rigid box to attach to the fixture, provides for single point mounting to accept a pendant, hook, or conduit hub (sold separately).



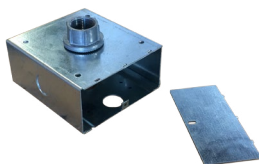
V-Clips



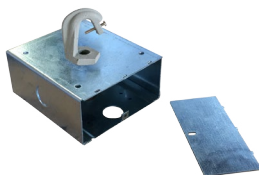
HB-XX-PAD



SMBKIT



FMB and HUB
3/4 CONDUIT



FMB and HOOK

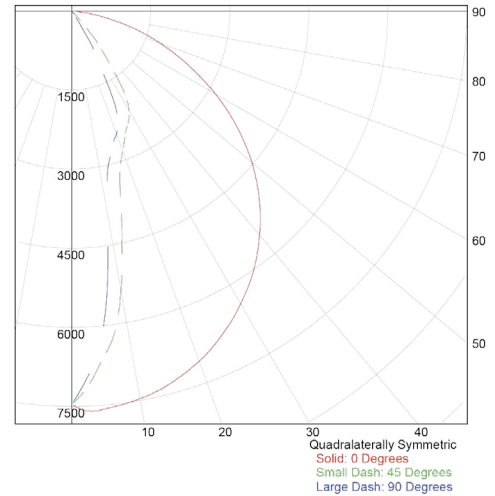
RAH-60WLED-UNIV-5000K

LUMINAIRE OUTPUT = 6329 LMS
120.0V 0.5013A 59.64W PF=0.992

SUMMARY DATA

HEMISPHERES TESTED:	Lower
EFFICIENCY (Total):	100.0%
EFFICIENCY (Downlight):	100.0%
EFFICIENCY (Uplight):	0.0%
CIE CLASSIFICATION:	DIRECT
SPACING CRITERION: (0-Deg):	1.28
SPACING CRITERION: (90-Deg):	0.35
LUMENS/LAMP:	3036.234
NO. OF LAMPS:	2
LUMINOUS OPENING: RECTANGULAR:	
Width:	0.19 (Feet)
Length:	4.00
Height:	0.00
INPUT WATTS:	59.6

PLANE AND CONE DIAGRAM



Photometric values based upon tests performed in compliance with LM-79. IES files can be downloaded at www.ilp-inc.com

LED
Industrial Lighting Products

lighting facts®

A Program of the U.S. DOE

Light Output (Lumens)	6114
Watts	59.46
Lumens per Watt (Efficacy)	102.83
Color Accuracy	
Color Rendering Index (CRI)	82
Light Color	
Correlated Color Temperature (CCT)	
5000 (Daylight)	
Warm White	Bright White
2700K	3000K
4500K	6500K

All results are according to IESNA LM-79-2008: *Approved Method for the Electrical and Photometric Testing of Solid-State Lighting*. The U.S. Department of Energy (DOE) verifies product test data and results.

Visit www.lightingfacts.com for the **Label Reference Guide**.

Registration Number: -C6SS1G (9/16/2014)

Model Number: RAH-60WLED-UNIV-5000K

Type: Luminaire - Linear