

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



NARROW DISTRIBUTION HIGH BAY - 380W LED

INDUSTRIAL

FEATURES

- 95% Enhanced Aluminum Narrow Distribution Reflectors
- Tool Less Hinged Bottom Ballast Access Door
- Aluminum Body with Steel Channel for Added Rigidity
- High Gloss Polyester White Paint
- Riveted Construction and Vented Ballast Channel
- V-Clips for Dual Point Chain or Cable Hanging (Std)
- Multiple Dimming and Sensor Options to Fully Control Occupied and Unoccupied Light Levels
- 5000K Color Temp (Std)
- 5 Year Warranty
- ETL Damp Listed
- DesignLights Consortium® Qualified Luminaire



LED SYSTEM

Calculated L70 (TM-21)	>100K
Delivered Lumens	45,300lm
Total Input Watts	384W
Luminaire Efficacy Rating (LER)	118lm/W
Correlated Color Temperature (CCT)	5000K
Color Rendering Index (CRI)	>80
Max Ambient Temp	135°F
Min Ambient Temp	-30°F
Universal Driver	120-277V

SUITABLE APPLICATIONS

- Warehouse
- Distribution
- Manufacturing Plant
- Gymnasium
- Aisle-ways

LED System data above based on HB-380WLED-UNIV-50-ND
 LED Lumen Maintenance Estimates based on TM-21 projections for the light source at 25°C ambient
 Specific Configurations Listed on DLC. Max ambient temp applies to standard driver installed.



Intertek

Ordering Guide

HB	380WLED	UNIV	50	eg: ND
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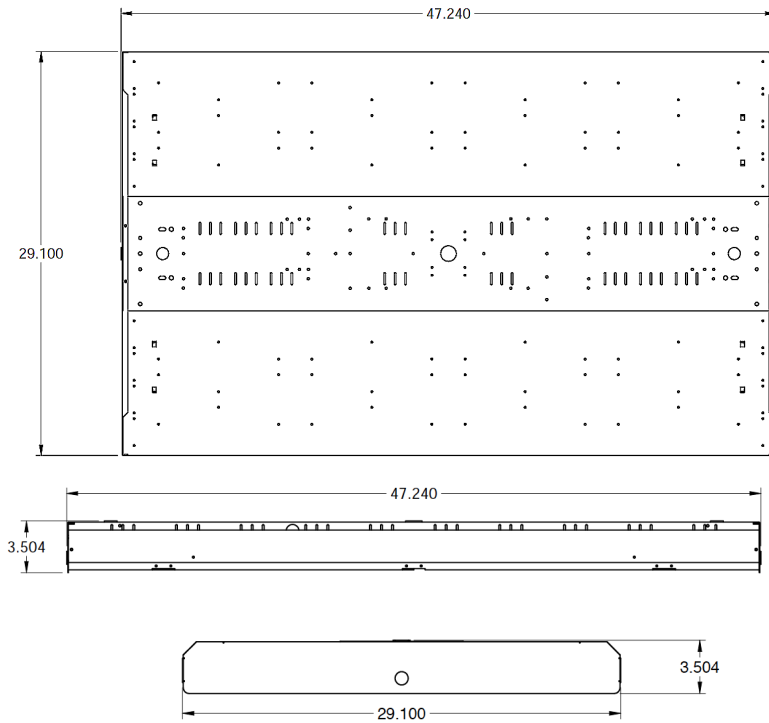
Series	LED	Driver	Color	Options
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<input type="checkbox"/> HB	<input type="checkbox"/> 380WLED	<input type="checkbox"/> UNIV 120-277V Driver	<input type="checkbox"/> 40 <input type="checkbox"/> 50	<input checked="" type="checkbox"/> ND <input type="checkbox"/> FIOS <input type="checkbox"/> FIOSPC <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"/> FI//LBPC10 <input type="checkbox"/> FI//LBPC12 <input type="checkbox"/> CORDx <input type="checkbox"/> QDCx <input type="checkbox"/> HB-60-18Y-PAD <input type="checkbox"/> WC <input type="checkbox"/> FMB <input type="checkbox"/> HUB 3/4" Conduit <input type="checkbox"/> HOOK <input type="checkbox"/> SMBZKIT <input type="checkbox"/> FRL	Narrow Distribution On/Off Occupancy Sensor On/Off Occ. Sensor w/ Photocell User Select Bi-Level Dim w/ Occ. Sensor Preset Bi-Level Dim Sensor (xx=%) Preset Bi-Level Dim Sensor w/ Photocell Daylight Harvesting Photocell 480V Step Down Transformer 10W LED Factory Installed Battery Backup 12W LED Factory Installed Battery Backup Cord (x = ft) Quick Disconnect Cord (x = ft) Adjustable 60" Cable Hanging Set 11 Ga Wire Cage Fixture Mounting Bracket For Pendant Mounting Cast Iron, Single-Point Mount Surface Mount Bracket Kit Frosted Acrylic Lens
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**All 347V applications please contact factory for pricing

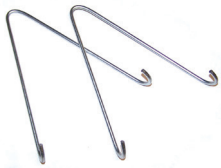
NARROW HIGH BAY - 380W LED

INDUSTRIAL

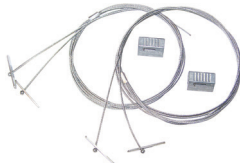


MOUNTING OPTIONS

- **V-Clips** - For Dual Point Chain or Cable Hanging (Std.)
- **Y-Toggle Cable Kit** - Includes 2 Adjustable 60" Cable Hangers
- **SMBZKIT** - For Surface Mounting With 2" Space Above Fixture
- **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).



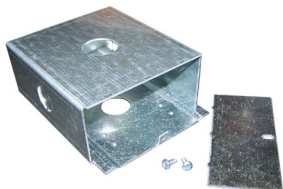
V-Clips



HB-60-18Y-PAD



SMBZKIT



FMB



HUB 3/4"
CONDUIT



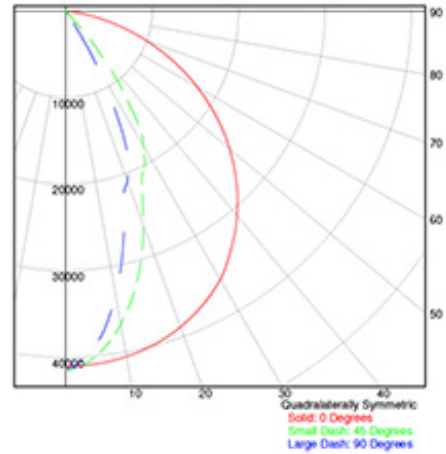
HOOK

HB-380WLED-UNIV-50-ND

SUMMARY DATA

HEMISPHERES TESTED:	BOTH
EFFICIENCY (Total):	100.0%
EFFICIENCY (Downlight):	100%
EFFICIENCY (Uplight):	0%
CIE CLASSIFICATION:	DIRECT
SPACING CRITERION (0-Deg):	1.28
SPACING CRITERION (90-Deg):	0.59
LUMENS/LAMP:	43,824.75
NO. OF LAMPS:	1
LUMINOUS OPENING: RECTANGULAR:	
Width:	2.33 (Feet)
Length:	3.92
Height:	0.00
INPUT WATTS:	385.09

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

Industrial Lighting Products

LED
lighting facts[®]
A Program of the U.S. DOE

Light Output (Lumens)	45300
Watts	383.7
Lumens per Watt (Efficacy)	118.06

Color Accuracy Color Rendering Index (CRI)	80
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Light Color Correlated Color Temperature (CCT)	5000 (Daylight)
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="width: 100%; height: 20px; background: linear-gradient(to right, #f0f0f0, #ffff00, #ffffff, #add8e6);"></div> <div style="text-align: center;">↓</div> </div> <div style="display: flex; justify-content: space-between; font-size: small;"> Warm White Bright White Daylight </div>	<div style="display: flex; justify-content: space-between; font-size: x-small;"> 2700K 3000K 4500K 6500K </div>

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: -MLCY1G (4/19/2016)
Model Number: HB-380WLED-UNIV-50-ND
Type: Luminaire - Industrial