



BAYLIGHTER® HBN100

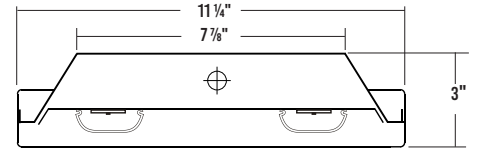
11" WIDE INDUSTRIAL HIGH BAY LUMINAIRE



JOB	
TYPE	
DATE	

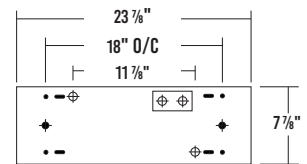
DIMENSIONS

HBN100 - CROSS SECTION

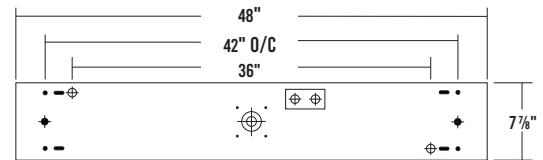


⊕ 2" K.O. ⊕ 7/8" K.O. ⊕ 11/16" STEM MOUNTING K.O. ● V-HOOK HOLE

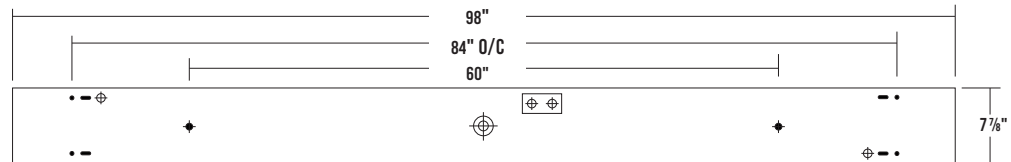
2' BACKPLATE



4' BACKPLATE

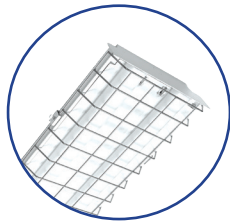


8' BACKPLATE



Frosted acrylic lenses

Without lenses



Optional wire guard

SPECIFICATIONS

CONSTRUCTION

- 22 gauge die-formed cold-rolled steel housing

FINISH

- Baked white polyester finish / minimum reflectance 86%
- End plates - powder coated finish / painted after fabrication

OPTICAL

- Standard options: frosted acrylic lenses or no lenses

ELECTRICAL

- High efficiency drivers coupled with long-life LEDs
- Service life tested at 50,000 hours (L70)
- Universal voltage 120V through 277V (347V / 480V available)
- Power Factor (PF) ≥ 0.9
- Total Harmonic Distortion (THD) ≤ 20%

LISTING

- UL USA and Canada listed / suitable for damp locations

WARRANTY

5-Year limited warranty standard. 10-Year limited warranty also available

APPLICATIONS

- Warehouse, Industrial, Commercial

FEATURES

- 0-10V Dimming driver standard
- Safety cables attach LED tray to housing for easy installation and maintenance
- Supports California Title 24 compliance

OPTIONS CONTACT CUSTOMER SERVICE FOR ADDITIONAL OPTIONS

- High (HT) ambient temperature
- Controls
- Custom housing colors
- Emergency battery pack
- 10 kV surge protector
- Pendant mount adapter
- 20 gauge cold-rolled steel
- 0.040 aluminum housing available
- Cord & plug
- Customization available upon request

CUSTOM COLORS

BLK - Matte Black

CS - Camaro Silver

BZ - Statuary Bronze

Variety of RAL colors available upon request.



Los Angeles Lighting Mfg. Co.
Contact Us
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10141 Olney Street
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Revised: 09/10/25



ORDERING INFORMATION

EXAMPLE: HBN100-24-4L-BPL3.0-DRDM-UNV-2/850HT

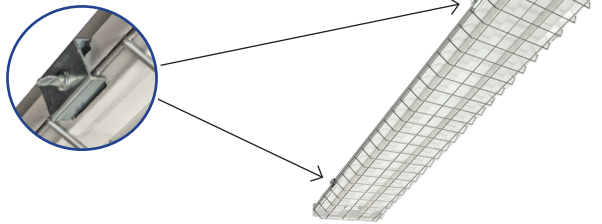
SERIES	NOMINAL LED LUMENS	NOMINAL LENGTH	OPTICAL	MECHANICAL	CONTROLS	ELECTRICAL	DRIVER	VOLTAGE	# OF LED ROWS	CRI / CCT	AMBIENT TEMP.
HBN100									2		
HBN100 • 11" Wide Industrial High Bay	8 - 8000 lm 12 - 12000 lm 16 - 16000 lm (HT only)	2L • 2'	(Blank) • No Lens Assembly	RN ² • Rivet Nut (required for SMA mounting adapter - see accessories section)	MS • PIR Motion Sensor, On/Off	BPL1.5 • Emergency Battery Pack 1500 lm	DRDM • 0-10V Dimming Driver	UNV • 120V-277V	2 • 2 LED Rows	827 • 80+CRI / 2700K	HT ⁵ • High Ambient Temp.
	8 - 8000 lm 12 - 12000 lm 16 - 16000 lm 24 - 24000 lm 32 - 32000 lm ¹ High Efficacy 8HE - 8000 lm 12HE - 12000 lm 16HE - 16000 lm	4L • 4'	FRA • Frosted Acrylic Lenses	*Leave blank if not specified	MSPCSDO • PIR Motion Sensor w/ Photocell, High/Low/Off MSPCDBT • PIR Motion Sensor w/ Photocell, High/Low, Adjustable	BPL3.0 • Emergency Battery Pack 3000 lm SP10 • 10 kV Surge Protector	DRSD ³ • Step Dimming Driver DR2W • 2-Wire Phase Dimming Driver • Requires Specific Voltage Callout	120V • 120 Volt 277V • 277 Volt 347V • 347 Volt 480V • 480 Volt	830 ³ • 80+CRI / 3000K 835 • 80+CRI / 3500K 840 • 80+CRI / 4000K 850 • 80+CRI / 5000K	*Leave blank if not specified	
	24 - 24000 lm 32 - 32000 lm 48 - 48000 lm 64 - 64000 lm ¹ Contact customer service for additional lumen packages.	8L • 8'			WLC(AWNR-WH) • Lutron Athena wireless node (RF) WLC(AWNS-WH) • Lutron Athena wireless node w/ sensor Additional Lutron options on page (7) *Leave blank if not specified	C(xx) • Cord 18 ga. 3-wire • Plug Options • NEMA Plug Type • Length of Cord • Location on the fixture *Leave blank if not specified			865 • 80+CRI / 6500K 8TW ⁴ • 80+CRI Tunable White 2700K-6500K Requires DRDM2C driver 90CRI Also available Contact customer service for additional CRI/CCT packages.		

Standard options for HBN100 shown above. For additional options, including lumen packages, controls, lenses, switches, finishes, and more, visit www.lalighting.com/resources or contact customer service.

- ¹ (HT only, 4000K/5000K only)
² Rivet Nut only available for 4' models
³ DRSD and DR2W not available for HT systems
⁴ 830 CRI/CCT and 8TW options not available for HT systems
⁵ HT cannot be combined with High Efficacy (HE) systems.

ACCESSORIES

Wire Guard Clips

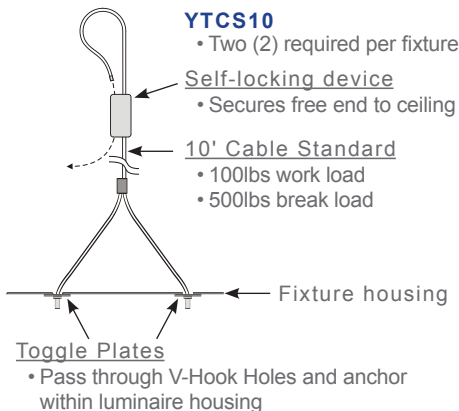


Wire Guard

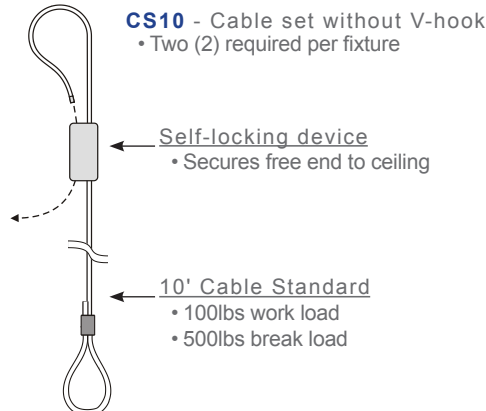
- 11 gauge wire guard, powder coated finish
- Includes all necessary wire guard attachment clips

CATALOG NUMBER	ACCESSORY DESCRIPTION
WG11-HBN100-2L	2' WIRE GUARD
WG11-HBN100-4L	4' WIRE GUARD (TWO REQUIRED FOR 8' LUMINAIRES)

Y-TOGGLE-END / CABLE SUSPENSION SYSTEM



CABLE SUSPENSION SYSTEM



V-HOOK

- Hooks attach to V-Hook Holes on luminaire or chain mount coupling tabs
- Two (2) required per luminaire

FOR FIXTURE SERIES	CAT. NO
6" LEG HEIGHT	V6



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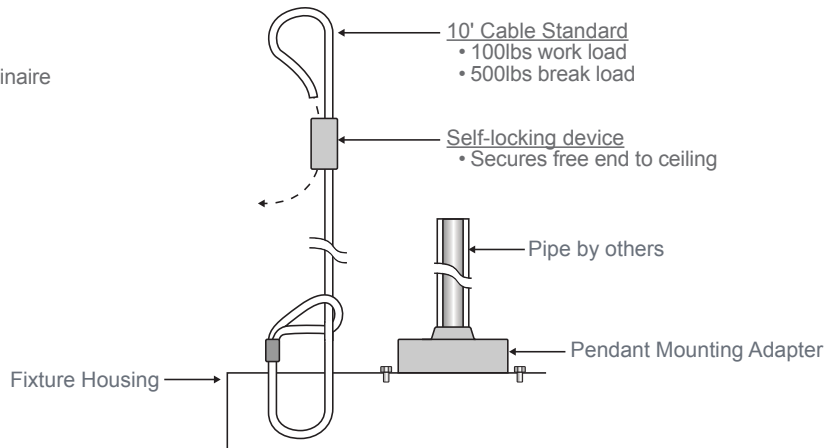
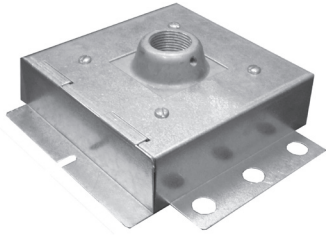
Revised: 09/10/25



ACCESSORIES

SMA - Pendant Mounting Adapter with Safety Cable

- Designed for single point pendant mount applications
 - 20 gauge galvanized steel mounting adapter for 3/4" pipe
 - Adapter box serves as enclosure for electrical connection to luminaire
 - Includes safety cable to be attached to building structure
 - Must specify RN (Rivet Nut) option in luminaire part number.
- Example: **HBN100-24-4L-RN-DRDM-UNV-2/850HT**



SENSORS AND CONTROLS

MS - PIR Motion Sensor – On/Off

- Turns luminaire on/off in response to motion

MSPCSDO - PIR Motion Sensor with Photocell – High/Low/Off

- Holds luminaire OFF when sufficient ambient light is present, regardless of motion
- When ambient light levels are low, turns luminaire on/off and increases/decreases illumination in response to motion

MSPCDBT - PIR Motion Sensor with Photocell – High/Low – Bluetooth Programming

- Holds luminaire OFF when sufficient ambient light is present, regardless of motion
- When ambient light levels are low, increases/decreases illumination in response to motion
- Field-adjustable via Bluetooth® app. Please specify preferred sensor manufacturer.

WLC(AWNR-WH) - Lutron Athena wireless node (RF)

- RF communication node. One per luminaire, integrally mounted.

WLC(AWNS-WH) - Lutron Athena wireless node w/sensor

- RF, plus daylight/occupancy sensing. One per luminaire, integrally mounted.



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SYSTEM DATA

ADDITIONAL LUMEN PACKAGES AVAILABLE. CONTACT CUSTOMER SERVICE FOR MORE INFORMATION

2' Normal Ambient Temperature

2' - LED LUMEN PACKAGE	NORMAL AMBIENT TEMPERATURE PRODUCT CODE	DELIVERED LUMENS	SYSTEM WATTS	LUMINAIRE EFFICACY	AMBIENT TEMP.	FLUORESCENT EQUIVALENT	IES FILES
8000 Lumens (Nominal)	HBN100-8-2L-DRDM-UNV-2/850	8074	51.5	156.6 lm/W	-20°C / 35°C (-4°F / 95°F)	2x F54T5HO 4x F24T5HO	*
8000 Lumens (Nominal)	HBN100-8-2L-FRA-DRDM-UNV-2/850	7727	51.5	149.9 lm/W	-20°C / 35°C (-4°F / 95°F)	2x F54T5HO 4x F24T5HO	*
12000 Lumens (Nominal)	HBN100-12-2L-DRDM-UNV-2/850	12297	75.8	162.3 lm/W	-20°C / 35°C (-4°F / 95°F)	3x F54T5HO 6x F24T5HO	*
12000 Lumens (Nominal)	HBN100-12-2L-FRA-DRDM-UNV-2/850	11847	75.8	156.4 lm/W	-20°C / 35°C (-4°F / 95°F)	3x F54T5HO 6x F24T5HO	*

2' High Ambient Temperature

2' - LED LUMEN PACKAGE	HIGH AMBIENT TEMPERATURE PRODUCT CODE	DELIVERED LUMENS	SYSTEM WATTS	LUMINAIRE EFFICACY	AMBIENT TEMP.	FLUORESCENT EQUIVALENT	IES FILES
8000 Lumens (Nominal)	HBN100-8-2L-DRDM-UNV-2/850HT	8074	51.5	156.6 lm/W	-30°C / 50°C (-22°F / 122°F)	2x F54T5HO 4x F24T5HO	*
8000 Lumens (Nominal)	HBN100-8-2L-FRA-DRDM-UNV-2/850HT	7779	51.5	150.9 lm/W	-30°C / 50°C (-22°F / 122°F)	2x F54T5HO 4x F24T5HO	*
12000 Lumens (Nominal)	HBN100-12-2L-DRDM-UNV-2/850HT	12297	75.8	162.3 lm/W	-30°C / 50°C (-22°F / 122°F)	3x F54T5HO 6x F24T5HO	*
12000 Lumens (Nominal)	HBN100-12-2L-FRA-DRDM-UNV-2/850HT	11847	75.8	156.4 lm/W	-30°C / 50°C (-22°F / 122°F)	3x F54T5HO 6x F24T5HO	*
16000 Lumens (Nominal)	HBN100-16-2L-DRDM-UNV-2/850HT	16167	101.8	158.7 lm/W	-30°C / 50°C (-22°F / 122°F)	4x F54T5HO 8x F24T5HO	*
16000 Lumens (Nominal)	HBN100-16-2L-FRA-DRDM-UNV-2/850HT	15575	101.8	152.9 lm/W	-30°C / 50°C (-22°F / 122°F)	4x F54T5HO 8x F24T5HO	*

4' Normal Ambient Temperature

4' - LED LUMEN PACKAGE	NORMAL AMBIENT TEMPERATURE PRODUCT CODE	DELIVERED LUMENS	SYSTEM WATTS	LUMINAIRE EFFICACY	AMBIENT TEMP.	FLUORESCENT EQUIVALENT	IES FILES
8000 Lumens (Nominal)	HBN100-8-4L-DRDM-UNV-2/850	8353	49.5	168.8 lm/W	-20°C / 35°C (-4°F / 95°F)	2x F54T5HO 4x F32T8	*
8000 Lumens (Nominal)	HBN100-8-4L-FRA-DRDM-UNV-2/850	8023	49.5	162.1 lm/W	-20°C / 35°C (-4°F / 95°F)	2x F54T5HO 4x F32T8	*
12000 Lumens (Nominal)	HBN100-12-4L-DRDM-UNV-2/850	12333	75.8	162.8 lm/W	-20°C / 35°C (-4°F / 95°F)	3x F54T5HO 6x F32T8	*
12000 Lumens (Nominal)	HBN100-12-4L-FRA-DRDM-UNV-2/850	11846	75.8	156.3 lm/W	-20°C / 35°C (-4°F / 95°F)	3x F54T5HO 6x F32T8	*
16000 Lumens (Nominal)	HBN100-16-4L-DRDM-UNV-2/850	16211	103.1	157.3 lm/W	-20°C / 35°C (-4°F / 95°F)	4x F54T5HO	*
16000 Lumens (Nominal)	HBN100-16-4L-FRA-DRDM-UNV-2/850	15452	103.1	149.9 lm/W	-20°C / 35°C (-4°F / 95°F)	4x F54T5HO	*
24000 Lumens (Nominal)	HBN100-24-4L-DRDM-UNV-2/850	24271	149.0	162.9 lm/W	-20°C / 35°C (-4°F / 95°F)	6x F54T5HO	*
24000 Lumens (Nominal)	HBN100-24-4L-FRA-DRDM-UNV-2/850	23313	149.0	156.4 lm/W	-20°C / 35°C (-4°F / 95°F)	6x F54T5HO	*

4' Normal Ambient Temp High Efficacy

4' - LED LUMEN PACKAGE	NORMAL AMBIENT TEMPERATURE (HIGH EFFICACY) PRODUCT CODE	DELIVERED LUMENS	SYSTEM WATTS	LUMINAIRE EFFICACY	AMBIENT TEMP.	FLUORESCENT EQUIVALENT	IES FILES
8000 Lumens (Nominal)	HBN100-8HE-4L-DRDM-UNV-2/850	8095	45.8	176.6 lm/W	-20°C / 35°C (-4°F / 95°F)	2x F54T5HO 4x F32T8	*
8000 Lumens (Nominal)	HBN100-8HE-4L-FRA-DRDM-UNV-2/850	7775	45.8	169.7 lm/W	-20°C / 35°C (-4°F / 95°F)	2x F54T5HO 4x F32T8	*
12000 Lumens (Nominal)	HBN100-12HE-4L-DRDM-UNV-2/850	12228	70.7	172.8 lm/W	-20°C / 35°C (-4°F / 95°F)	3x F54T5HO 6x F32T8	*
12000 Lumens (Nominal)	HBN100-12HE-4L-FRA-DRDM-UNV-2/850	11745	70.7	166.0 lm/W	-20°C / 35°C (-4°F / 95°F)	3x F54T5HO 6x F32T8	*
16000 Lumens (Nominal)	HBN100-16HE-4L-DRDM-UNV-2/850	16301	96.2	169.4 lm/W	-20°C / 35°C (-4°F / 95°F)	4x F54T5HO	*
16000 Lumens (Nominal)	HBN100-16HE-4L-FRA-DRDM-UNV-2/850	15657	96.2	162.7 lm/W	-20°C / 35°C (-4°F / 95°F)	4x F54T5HO	*



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SYSTEM DATA

ADDITIONAL LUMEN PACKAGES AVAILABLE. CONTACT CUSTOMER SERVICE FOR MORE INFORMATION

4' High Ambient Temperature

4' - LED LUMEN PACKAGE	HIGH AMBIENT TEMPERATURE PRODUCT CODE	DELIVERED LUMENS	SYSTEM WATTS	LUMINAIRE EFFICACY	AMBIENT TEMP.	FLUORESCENT EQUIVALENT	IES FILES
8000 Lumens (Nominal)	HBN100-8-4L-DRDM-UNV-2/850HT	8347	49.5	168.7 lm/W	-30°C / 50°C (-22°F / 122°F)	2x F54T5HO 4x F32T8	*
8000 Lumens (Nominal)	HBN100-8-4L-FRA-DRDM-UNV-2/850HT	8023	49.5	162.1 lm/W	-30°C / 50°C (-22°F / 122°F)	2x F54T5HO 4x F32T8	*
12000 Lumens (Nominal)	HBN100-12-4L-DRDM-UNV-2/850HT	12333	75.8	162.8 lm/W	-30°C / 50°C (-22°F / 122°F)	3x F54T5HO 6x F32T8	*
12000 Lumens (Nominal)	HBN100-12-4L-FRA-DRDM-UNV-2/850HT	11846	75.8	156.3 lm/W	-30°C / 50°C (-22°F / 122°F)	3x F54T5HO 6x F32T8	*
16000 Lumens (Nominal)	HBN100-16-4L-DRDM-UNV-2/850HT	16188	103.1	157.0 lm/W	-30°C / 50°C (-22°F / 122°F)	4x F54T5HO	*
16000 Lumens (Nominal)	HBN100-16-4L-FRA-DRDM-UNV-2/850HT	15554	103.1	150.9 lm/W	-30°C / 50°C (-22°F / 122°F)	4x F54T5HO	*
24000 Lumens (Nominal)	HBN100-24-4L-DRDM-UNV-2/850HT	24271	149.0	162.9 lm/W	-30°C / 50°C (-22°F / 122°F)	6x F54T5HO	*
24000 Lumens (Nominal)	HBN100-24-4L-FRA-DRDM-UNV-2/850HT	23313	149.0	156.4 lm/W	-30°C / 50°C (-22°F / 122°F)	6x F54T5HO	*
32000 Lumens (Nominal)	HBN100-32-4L-DRDM-UNV-2/850HT	32424	203.7	159.2 lm/W	-30°C / 50°C (-22°F / 122°F)	8x F54T5HO	*
32000 Lumens (Nominal)	HBN100-32-4L-FRA-DRDM-UNV-2/850HT	31144	203.7	152.9 lm/W	-30°C / 50°C (-22°F / 122°F)	8x F54T5HO	*

8' Normal Ambient Temperature

8' - LED LUMEN PACKAGE	NORMAL AMBIENT TEMPERATURE PRODUCT CODE	DELIVERED LUMENS	SYSTEM WATTS	LUMINAIRE EFFICACY	AMBIENT TEMP.	FLUORESCENT EQUIVALENT	IES FILES
24000 Lumens (Nominal)	HBN100-24-8L-DRDM-UNV-2/850	24283	149.0	163.0 lm/W	-20°C / 35°C (-4°F / 95°F)	6x F54T5HO 4x F96T8HO	*
24000 Lumens (Nominal)	HBN100-24-8L-FRA-DRDM-UNV-2/850	39016	244.7	159.4 lm/W	-20°C / 35°C (-4°F / 95°F)	6x F54T5HO 4x F96T8HO	*
32000 Lumens (Nominal)	HBN100-32-8L-DRDM-UNV-2/850	48615	298.0	163.1 lm/W	-20°C / 35°C (-4°F / 95°F)	8x F54T5HO	*
32000 Lumens (Nominal)	HBN100-32-8L-FRA-DRDM-UNV-2/850	30512	203.6	149.9 lm/W	-20°C / 35°C (-4°F / 95°F)	8x F54T5HO	*
48000 Lumens (Nominal)	HBN100-48-8L-DRDM-UNV-2/850	48615	298.0	163.1 lm/W	-20°C / 35°C (-4°F / 95°F)	12x F54T5HO 8x F96T8HO	*
48000 Lumens (Nominal)	HBN100-48-8L-FRA-DRDM-UNV-2/850	46275	298.0	155.3 lm/W	-20°C / 35°C (-4°F / 95°F)	12x F54T5HO 8x F96T8HO	*

8' High Ambient Temperature

8' - LED LUMEN PACKAGE	HIGH AMBIENT TEMPERATURE PRODUCT CODE	DELIVERED LUMENS	SYSTEM WATTS	LUMINAIRE EFFICACY	AMBIENT TEMP.	FLUORESCENT EQUIVALENT	IES FILES
24000 Lumens (Nominal)	HBN100-24-8L-DRDM-UNV-2/850HT	24283	149.0	163.0 lm/W	-30°C / 50°C (-22°F / 122°F)	6x F54T5HO 4x F96T8HO	*
24000 Lumens (Nominal)	HBN100-24-8L-FRA-DRDM-UNV-2/850HT	23307	149.0	156.4 lm/W	-30°C / 50°C (-22°F / 122°F)	6x F54T5HO 4x F96T8HO	*
32000 Lumens (Nominal)	HBN100-32-8L-DRDM-UNV-2/850HT	32019	203.6	157.3 lm/W	-30°C / 50°C (-22°F / 122°F)	8x F54T5HO	*
32000 Lumens (Nominal)	HBN100-32-8L-FRA-DRDM-UNV-2/850HT	30733	203.6	151.0 lm/W	-30°C / 50°C (-22°F / 122°F)	8x F54T5HO	*
48000 Lumens (Nominal)	HBN100-48-8L-DRDM-UNV-2/850HT	48556	298.0	162.9 lm/W	-30°C / 50°C (-22°F / 122°F)	12x F54T5HO 8x F96T8HO	*
48000 Lumens (Nominal)	HBN100-48-8L-FRA-DRDM-UNV-2/850HT	46611	298.0	156.4 lm/W	-30°C / 50°C (-22°F / 122°F)	12x F54T5HO 8x F96T8HO	*
64000 Lumens (Nominal)	HBN100-64-8L-DRDM-UNV-2/850HT	64876	407.4	159.2 lm/W	-30°C / 50°C (-22°F / 122°F)	16x F54T5HO	*
64000 Lumens (Nominal)	HBN100-64-8L-FRA-DRDM-UNV-2/850HT	62270	407.4	152.8 lm/W	-30°C / 40°C (-22°F / 104°F)	16x F54T5HO	*

NOTE:

System data as of 7/11/25 (K-Boards when applicable).

Luminaire efficiency: OPEN 99.9%, FRA 95.9%

Subject to change without notice.

System data is based on 120V input voltage. Actual performance may differ as a result of end-user environment and application. This fixture has been tested and listed in accordance with UL Standards. L.A. Lighting certifies that it will operate safely when installed properly, and within an ambient temperature range noted in the system data table.

Additional lumen packages and color temperatures available.



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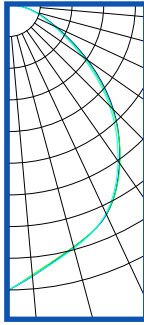
PHOTOMETRIC DATA

HBN100-16-4L-FRA-DRDM-UNV-2/850

TEST NO. = LA-T3847a
 LED TYPE = 48 LED MODULE
 NO. OF MODULE = 4
 SYSTEM WATT (W) = 98.1
 CRI ≥ 80
 L70(Hrs.) ≥ 50,000
 PHOTOMETRY TYPE = C

SPACING CRITERION

ALONG	ACROSS
1.25	1.23



ZONAL LUMEN SUMMARY

DEGREES	LUMENS	% LAMP	% FIXTURE
0-30	4202	25.9	33.6
0-40	6915	42.6	53.5
0-60	12436	76.7	85.8
0-90	16191	99.8	100.0
90-120	4.2	0.2	0.0
90-150	4.2	0.2	0.0
90-180	4.2	0.2	0.0
0-180	16195	99.2	100.0

Luminaire Output = 16195 lumens
 Luminaire Efficacy = 127.60 lm/W
 Luminaire Efficiency = 99.92%



Los Angeles Lighting Mfg. Co.
 Contact Us
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 www.lalighting.com

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 El Monte, CA 91731
 Made in the USA



Due to continued product improvements and enhancements, Los Angeles Lighting Manufacturing Company reserves the right to alter specifications, dimensions, data, and/or materials without notice.
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WIRELESS CONTROLS

Vive Systems

Vive PowPak Wireless Fixture Controls

WLC(FCJS0) - PowPak Wireless Fixture Control

- RF only. For use with 0-10V drivers.
- One fixture control per luminaire, typically end-mounted via 1/2" KO.

WLC(FCJS0S) - PowPak Wireless Fixture Control with Sensor

- RF with daylight/occupancy sensing. For use with 0-10V drivers.
- One fixture control per luminaire, typically end-mounted via 1/2" KO.
- Sensor must be installed separately.

WLC(FCJSE) - PowPak EcoSystem Wireless Fixture Control

- RF only. For use with Lutron EcoSystem drivers.
- One fixture control per luminaire, typically end-mounted via 1/2" KO.

WLC(FCJSES) - PowPak EcoSystem Wireless Fixture Control with Sensor

- RF with daylight/occupancy sensing. For use with Lutron EcoSystem drivers.
- One fixture control per luminaire, typically end-mounted via 1/2" KO.
- Sensor must be installed separately.

Vive PowPak Sensors

*FC-SENSOR - PowPak Occupancy/Daylight Sensor

- For luminaires with existing PowPak Wireless Fixture Controls.
- Turns luminaire ON/OFF based on motion. Adjusts lumen output in response to ambient light.
- Recommended mounting height: 8-12ft

*FC-VSENSOR - PowPak Vacancy/Daylight Sensor

- For luminaires with existing PowPak Wireless Fixture Controls.
- Turns luminaire OFF when area is vacant. Adjusts lumen output in response to ambient light.
- Recommended mounting height: 8-12ft.

Vive Integral Fixture Controls

WLC(VRF) - Vive Integral Wireless Fixture Control

- RF only. Requires controls-ready driver.
- One fixture control per luminaire, mounting location varies by luminaire.

WLC(VDO) - Vive Integral Wireless Fixture Control

- RF, plus daylight/occupancy sensing. Requires controls-ready driver.
- One fixture control per luminaire, mounting location varies by luminaire.
- Turns luminaire ON/OFF based on motion. Adjusts lumen output in response to ambient light.
- Coverage area at 9ft mounting height: Up to 300 sq.ft for major motions; 150 sq.ft. for minor motions.

How to Order

Pre-installed components are ordered by adding the part number to the luminaire:

GHL320-4-4L-FSW-PA- [WLC\(FCJS0\)](#) -DRDM-UNV-2/840

Components marked with * are ordered separately

Athena Wireless Nodes

Requires Athena-compatible drivers and Clear Connect Gateway - Type X

WLC(AWNR-WH) - Wireless Node (White)

- RF communication node. One per luminaire, integrally mounted.

WLC(AWNS-WH) - Wireless Node (White) with Sensor

- RF, plus daylight/occupancy sensing. One per luminaire, integrally mounted.

WLC(AWNR-BL) - Wireless Node (Black)

RF communication node. One per luminaire, integrally mounted.

WLC(AWNS-BL) - Wireless Node (Black) with Sensor

- RF, plus daylight/occupancy sensing. One per luminaire, integrally mounted.



WLC(AWNR-WH)
Athena Wireless Node



WLC(FCJS0)
PowPak Wireless Fixture Control



FC-SENSOR
PowPak Occupancy/Daylight Sensor



WLC(VDO)
Vive Integral Wireless Fixture Control

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