

## **INVITATION TO BID**

# THE HOUSING AUTHORITY OF THE CITY OF BAYONNE 549 AVENUE A, BAYONNE, N.J. 07002

The Housing Authority of the City of Bayonne is receiving bids for **PURCHASING OF LIGHTING FIXTURES.** 

The Housing Authority of the City of Bayonne, the Awarding Authority (the "Owner"), will receive sealed bids no later than NOVEMBER 13, 2025 AT 11:30 AM, prevailing time at the office of the Housing Authority of the City of Bayonne, at the address set forth above, 549 Avenue A, Bayonne, NJ 07002 in order to be considered.

Parties interested in submitting a Sealed Bid may retrieve detailed Specifications from the Authority's website at <a href="www.bayonneha.org/bids">www.bayonneha.org/bids</a> beginning on October 29, 2025. Any questions can be directed to epacyna@bayonneha.org.

Bids must be submitted in a sealed envelope, addressed to the Authority, as directed by the Specifications. Envelopes shall contain, on the exterior, the designation of the contract for which the bid is entered, and the name, address and telephone number of the Bidder.

Parties choosing to submit their bids via the United States mail are required to have the mail delivered prior to the appointed bid opening time. Proper consideration must be given to allow for weekends and holidays.

The Authority reserves the right to waive any informality in any bid or bids, to reject any and all bids and to accept such bid or bids and to make such awards as may be in the best interest of the Authority.

The Invitation for Bid and the contract awarded to it comply with the fair and open process, established and further defined by N.J.S.A. 19:44A-20.7. Consequently, the provision of N.J.S.A 19:44A-20.5 and N.J.S.A 19:44A-20.26, as to campaign contributions, do not apply to the Invitation to Bid and the contract to be awarded hereunder.

Bidders and the successful Contractor and his subcontractors will be required to comply with Affirmative Action Regulations of the State of New Jersey, stipulated in N.J.S.A. 10:5-31-38, and to comply with Chapter 33 of the Public Laws of 1977 and with the requirements of Public Law of 1975, Chapter 127, and N.J.A.C. 17:27 "Law Against Discrimination", current regulations, as well as all federal Affirmative Action Programs.

All Bidders, including corporations, partnerships, and sole proprietorships, must submit a Statement of Ownership.

The project is being executed with funds provided by the U.S. Government through Department of Housing and Urban Development.

John T. Mahon, Executive Director Housing Authority of the City of Bayonne

AT 11/7/25

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# SPECIFICATIONS FOR PURCHASING OF LIGHTING FIXTURES BID HOUSING AUTHORITY OF THE CITY OF BAYONNE

## **SCOPE**

The Housing Authority of the City of Bayonne (the "Authority") is seeking bids for the below listed ceiling tiles or equivalents. The Authority is seeking to purchase suspended ceiling tiles.

## DESCRIPTION

- 800 x Lithonia Lighting Catalog Number TRUW 48 AL026 CMP 8SWW2 ZT MVOLT (**OR EQUIVALENT**). See attachment #1.
- 65 x Lithonia Lighting Catalog Number MNSS L96 AL03 MVOLT SWW3 (**OR EQUIVALENT**). See attachment #2.

## REQUIREMENTS OF THE VENDOR

The Vendor must be a franchised and/or authorized factory representative, able to furnish the specified lighting fixtures. Dealers or agents submitting a Quote may be required to submit a letter of certification from the manufacturer whose product is proposed, certifying that they are authorized by the manufacturer to supply the lighting fixtures specified. The Authority reserves the right to request such certification and to require that such certification be delivered within five (5) working days from the time it is requested. The Vendor must notify the Authority of any changes in the status of its franchise.

The lighting fixtures supplied must be standard manufacturer's product line, available to the general public.

A Vendor shall provide new lighting fixtures only. Used lighting fixtures are not acceptable.

This Bid Solicitation is for the outright purchase of the lighting fixtures only.

All bids should be submitted with complete detailed specifications of the lighting fixtures.

Bids shall include and state manufactures warranty.

Bids shall include destination and delivery charges.

Bids shall include an estimated delivery date.

## **DELIVERY**

Bids shall include an estimated delivery date.

The Vendor must supply the following at the time of delivery:

1. Manufacturer's Certificate of Origin

AT 11/2/25

**IMPORTANT NOTE:** Each lighting fixture and any components shall be completely assembled, serviced and ready for use when delivered. Unless specified otherwise; any parts, components, equipment, controls, materials, features, performances, capacities, ratings or designs which are standard and/or necessary to form an efficient and complete working lighting fixtures shall be furnished whether specifically required herein or not. The Vendor shall supply any item not specified herein but deemed necessary for the intended use and the item must meet the Industry standards and practices, Federal and New Jersey Safety Standards and Regulations, and SAE and other applicable standards.

The manufacturer's standard warranty must be supplied with each lighting fixture at the time of delivery and shall be in typed form. The warranty commences with the acceptance of the vehicle at the delivery site and following the final inspection.

The Vendor must provide complete information on warranty coverage.

## **COST**

ATTACH BREAKDOWN OF COSTS FOR INDIVIDUAL LIGHTING FIXTURES.

TOTAL LUMP SUM ALL LIGHTING FIXTURES	\$ 77,635.00
·	
Service Lamp Corporation	222142084
Company Name	Federal ID # or Social Security #
112 Route 73, Voorhees, NJ 08043	
Address	
Aur M	Jeana Tuddenham
Signature of Authorized Agent	Type or Print Name
Presiden +	
Title	
856-768-0404	11/7/25
Telephone Number	Date
856-768-8270	Jeana @ Servicelamp. com E-mail address
Fax Number	E-mail address

## **Supporting Documentation for:**

## The Purchasing of Lighting Fixtures Invitation to Bid, The Housing Authority of the City of Bayonne

Submitted By: Service Lamp Corporation

112 Route 73, Voorhees, NJ 08043

856-768-0404

Contact:

Michael Lassle

281-415-7781

michael@servicelamp.com

Bid Date:

November 13, 2025

Bid Time:

11:30 AM

Accompanying information to the Bid Response Document:

Equivalent Products and unit prices:

Quantity	Manufacturer	Model Number	Unit Price
800	Ledvance	WRAP/HNG/S060UNHD8SC7/48WH	\$89.00
65	Ledvance	STRIP3A/S100UNHD8SC7/96/WH	\$99.00

Estimated delivery date after receipt of contract is 5 days.

## Attachments to the Bid Response:

- 1. This Supporting Documentation
- 2. The Bid Spec Purchasing of Lighting Fixtures solicitation document
- 3. Manufacturer Warranty
- 4. Manufacturer Specification Sheets
- 5. State of NJ Statement of Ownership
- 6. Equivalent product comparison matrix

# LED Professional Luminaire and Pole Limited Warranty

LEDVANCE LLC (LEDVANCE) is pleased to provide a limited warranty for the LED Indoor and Outdoor Fixtures and Poles.

Subject to change without notice -

LEDVANCE LLC ("LEDVANCE") warrants the Luminaires and Poles (collectively, the "Product") to be free from defects in materials and workmanship for a period of five (5) years and the finish of the Poles from corrosion for one (1) year from the date of shipment to the Purchaser ("Warranty Period") when used as directed and subject to the Terms and Conditions herein. If shipment date is unverifiable, the date code of the product plus three (3) months shall be used to determine shipment date. This limited warranty is extended by LEDVANCE to the original end-user at the original installed location only.

If the Luminaire fails to operate, the Pole is structurally defective, or the finish of the Poles corrodes during the applicable Warranty Period due to a manufacturing defect, LEDVANCE will, at its sole option, replace or repair the Product (including by providing replacement finish) at no charge or grant the original purchaser a credit towards Product replacement. If LEDVANCE grants a replacement and Product is not available, a comparable product will be provided. LEDVANCE will not be responsible for labor or transportation costs for removal, return or installation.

## **TERMS AND CONDITIONS**

This warranty only applies when the Product is properly wired and installed in accordance with the instructions contained in the product installation guide and in applicable Product Information Bulletin. The warranty excludes defects resulting from acts of God, accidents, abuse, fire, vandalism, or civil disturbances. This warranty excludes defects or damage caused by any primary side (line voltage) power source problems including, but not limited to, unregulated power, short circuits or lightning induced power surges, under/over voltage/current conditions, operating outside specified temperature range, or storing the Product outside the specified temperature range. This warranty does not apply to any abnormal use or use in violation of any applicable standard, code or instructions for use in installations including those contained in the latest National Electrical Code (NEC), the Standards for Safety of Underwriters Laboratory, Inc. (UL), the Standards for the American National Standards Institute (ANSI) or, in Canada, the Canadian Standards Association (CSA). This warranty will not apply in the event of conditions demonstrating abnormal use or stress, including but not limited to:

- Exceeding the maximum ambient operating temperatures specified in the Product Information Bulletin and or Cut Sheet published on our website.
- · Using or storing the product outside the specified temperature range in the Product Information Bulletin and or Cut Sheet.
- Extreme Wind Events such as hurricanes, typhoons or tornadoes expose Poles to flying debris, wind shear, and other unpredictable
  aerodynamic forces not indicated by the wind velocity ratings.

PLEASE NOTE: The Effective Projected Area (EPAs) for Poles are originated from the AASHTO standard Wind Speed Map. Responsibility lies with purchaser for correct Pole selection based on local codes and standards for the job location. A qualified engineering consultant should be used for purchase and installation. To obtain more information on AASHTO Standards please contact American Association of State Highway and Transportation Officials (<a href="https://www.aashto.org">www.aashto.org</a>). Poles are guaranteed to meet the EPA requirements listed on the product and information bulletin. LEDVANCE is not responsible if a Pole has a lower EPA rating than the indicated wind-loading zone where the Pole is installed, which is the sole responsibility of purchaser. The Pole is designed to mount the Luminaire. Any other use or mounting (banners, flags, or signs) would add stress to the Pole and void the warranty. LEDVANCE shall not be liable for harm or damage caused by any unapproved use. Wind speeds and listed EPAs are for ground-mounted installations. Poles mounted on structures (such as bridges and buildings) must consider the vibration and coefficient of height factors beyond this general guide and purchaser must consult a structural engineer and the local and national standards.

This warranty does not cover any repair, alteration, modification or reinstallation of the Product.

A warranty claim can be reported online at www.sylvania.com/warranty or by contacting either LEDVANCE's National Customer Service & Sales Center at 1-800-654-0089 Fax: 866-632-9674 or the designated LEDVANCE sales representative.

If deemed necessary by LEDVANCE under the terms of this warranty, Purchaser will receive a Return Material Authorization ("RMA") number, and shall promptly return the Product to the address provided on the RMA or provide evidence of Product defect (photos for Pole Corrosion evidence) as directed by LEDVANCE at the Purchaser's expense. The RMA must be included on both the packing slip of the Product or Product component being returned and on the outside of the box. FAILURE TO FOLLOW THIS PROCEDURE SHALL VOID THE WARRANTY. IF REPLACEMENT PRODUCT IS PROVIDED UPFRONT FREE OF CHARGE AND THE ORIGINAL PRODUCT IS NOT RETURNED OR THE RETURNED PRODUCT IS NOT COVERED BY THE TERMS OF THE WARRANTY, THE CUSTOMER WILL BE CHARGED FOR THE REPLACEMENT PRODUCT AT THE THEN CURRENT PRICE PLUS SHIPPING COSTS.

If upon examination of the Product, LEDVANCE determines the root cause of failure to be due to a defect in materials or workmanship, LEDVANCE will provide the appropriate remedy as set forth above. LEDVANCE reserves the right to (i) examine all Product to determine the cause of failure and (ii) be the sole judge as to whether a Product is defective and covered under this warranty.

## LIMITATION OF LIABILITY

THE FOREGOING SHALL CONSTITUTE THE EXCLUSIVE REMEDY OF PURCHASER AND THE SOLE LIABILITY OF LEDVANCE FOR THE PRODUCT. NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE IS MADE OR IMPLIED. IN NO EVENT SHALL LEDVANCE BE LIABLE FOR ANY OTHER COSTS OR DAMAGES, INCLUDING LOST PROFITS OR REVENUES, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES. SOME STATES AND JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS AND EXCLUSIONS MAY NOT APPLY. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE OR JURISDICTION. IN NO EVENT SHALL LEDVANCE'S TOTAL LIABILITY FOR ANY REASON HEREUNDER EXCEED THE PRICE PAID BY PURCHASER FOR THE PRODUCT PURCHASED.

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## OWNERSHIP DISCLOSURE FORM

STATE OF NEW JERSEY DEPARTMENT OF THE TREASURY - DIVISION OF PURCHASE AND PROPERTY 33 WEST STATE STREET, P.O. BOX 230 TRENTON, NEW JERSEY 08625-0230

VE	NDOR NAME:	SERVICE LAMP	CORP.						
PU	RSUANT TO N.J	I.S.A. 52:25-24.2,		ING INTO A CONTRACT W swer all questions and con			TO PROVIDE A STA	ATEMENT OF O	WNERSHIP.
1.	The vendor is	a Non-Profit Er	ntity; and therefore, no	disclosure is necessary.				YES	NO X
2.	A Sole P	Proprietor is a nat	ural person who owns	other disclosure is necessa an unincorporated busine member is not a Sole Pr	ess by himself or				$\boxtimes$
3.	The vendor is	a corporation,	partnership, or limite	ed liability company.				$\boxtimes$	
4. cor				als (including a single 100 wning a 10% or greater in				$\boxtimes$	
	(a) the na (b) all ind	ames and addre dividual partners	sses of all stockholder in the partnership who	se the information request is in the corporation who o o own a 10% or greater int who own a 10% or greate	own 10% or more terest therein; or,	of its stock, of an	y class;		
	NAME ADDRESS	JEANA TUDDEN 42 EASTWICK D			NAME	MARC KUSHNER	100		
	ADDRESS	42 EAST WICK L	PRIVE		ADDRESS	42 HOLLT OAK L	TRIVE		
7	CITY	GIBBSBORO	STATE NJ	ZIP 08026	CITY	VOORHEES	STATE NJ	ZIP	08043
	CHARA				I NAME				
	NAME ADDRESS				NAME   ADDRESS				
	ADDRESS				ADDRESS				
	CITY		STATE	ZIP	CITY		STATE	ZIP	
5.	are there any a 10% or great fyou answere (a) the na (b) all inc (c) all me	individuals, particular interest of the ded YES to Quest ames and address dividual partners ambers in the lim	ners, members, stocktose listed business en ion 5, you must discloseses of all stockholders in the partnership who ited liability company w	liability companies identification of the corporation of the corporation request in the corporation who own a 10% or greater intertho own a 10% or greater inholder, individual partner,	therships, or limit ted in the space to in 10% or more of test therein; or, interest therein. The	ed liability compa pelow:* its stock, of any c ne disclosure(s) sh	nies owning lass; nall be continued ur	ntil the names lentified.	
	NAME				NAME				
	ADDRESS				ADDRESS				
	ADDRESS CITY	-	STATE	ZIP	ADDRESS		STATE	ZIP	
	NAME ADDRESS ADDRESS				NAME ADDRESS ADDRESS				
	CITY		STATE	ZIP	CITY		STATE	ZIP	
6.	The vendor is	a publicly traded	company.					YES	NO X
7.	of each person Commission or federal Securiti	n that holds a 10 r the foreign equivies and Exchange	0% or greater benefici- valent. If any person hole e Commission or the fo	is publicly traded may subral interest in the publicly to dis a 10% or greater benefit reign equivalent and the retitional sheets if necessary	raded entity as c cial interest, also s	of the last annual submit links to the v	filing with the fede vebsites containing	eral Securities an the last annual fil	d Exchange lings with the

Service Lamp Corp.

800 –222-LAMP (5267)

Response to the City of Bayonne Housing Authority Solicitation: Purchasing of Lighting Fixtures

Submited by: Service Lamp Corporation 112 Route 73, Voorhees, NJ 08043

	Warranty Additional Control	None	5 Years 12V Auxiliary output	None	None	
	Addit		12V AL			
		5 Years	5 Years	5 Years	5 Years	
Lifetime	(L70)	Not Listed	>125,000	120,000	100,000	
	THD	<20%	<50%	Not Listed	<20%	
	PF	%06<	%06<	Not Listed	%06<	
Dimensions	(HxLxW)	48" x 14.7" x 2.1"	48" x 10.4" x 2.8"	80 96" x 2.6" x 2.2" Not Listed Not Listed 120,000	96" x 2.6" x 2.8"	
	CRI	80	80	80	80	
	CCT	0-10V 3500 / 4000 / 5000K 80 48" x 14.7" x 2.1"	3500 / 4000 / 5000K 80 48" x 10.4" x 2.8"	120-277V Not Listed 3500 / 4000 / 5000K	3500 / 4000 / 5000K 80 96" x 2.6" x 2.8" >90%	
	Dimming	V01-0	0-10V	Not Listed	0-10V 35	
	Voltage	120-277V	120-347V	V77Z-021	120-347V	
Efficiency	(L/W)	133	146	111	130	
	Watts	43 / 51 / 57	28 / 40 / 49 / 58	55/72/88	45 / 65 / 85 / 100	
Lumens	(@ 4000K)		1,262 / 5,878 / 7,035 / 8,236	6,000 / 8,000 / 10,000	5,850 / 8,450 / 11,050 / 13,000	
	Catalog number	TRUW 48 AL026 CMP 8SWW2 ZT MVOL" 5,819 / 6,667 / 7,649	WRAP/HNG/S060UNHD8SC7/48WH 4,262 / 5,878 / 7,035 / 8,236 28 / 40 / 4	MNSS L96 ALO3 MVOLT SWW3	STRIP3A/S100UNHD8SC7/96/WH 5,850 / 8,450 / 11,050 / 13,000 45 / 65 / 85 / 100	
	Manufacturer	Lithonia	Equivalent Ledvance	Lithonia	Ledvance	
		Specified Lithonia	Equivalent	Specified Lithonia	Equivalent Ledvance	



# **LEDVANCE LUMINAIRES DUAL SELECTABLE** WRAP HNG



800 -222-LAMP (5267)

### LEDVANCE LUMINAIRE SPECIFICATION DATA

Catalog # MNSS L96 ALO3 MVOLT SWW3

Project City of Bayonne Housing Authority

Type Equivalent to Lithonia TRUW 48 AL026 CMP 8SWW2 ZT MVOLT

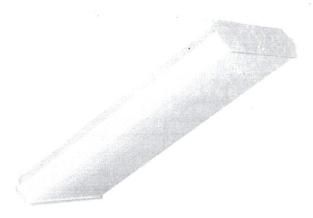
Prepared by Service Lamp Corporation

Comments

For: Purchasing of Lighting Fixtures Bid

Submitted by: Service Lamp Corporation

## PERFORMANCE CLASS™



## **APPLICATION**

Ideal in retrofit and new installations, the LEDVANCE Wide Body Wrap HNG luminaire features a full width lens that is evenly illuminated from edge-to-edge to create a uniform lighting distribution.

## **BENEFITS & FEATURES**

- CCT and Wattage Selectable
- Available in 2ft and 4ft
- New, modern, angular polycarbonate lens
- Advanced Quad-Pack LED optical design for maximum uniformity from edge-to-edge of the luminaire
- Lens is removed without tools for simple access to the wiring and fast, efficient installation
- V-hook mounting bracket included
- Optional end-to-end joiner bracket for continuous row mounting
- Factory installed polarized wiring system is included in every fixture, making them ready for single circuit through wiring of row-mounted fixtures. No additional wiring is needed; saving time, material, and money
- End mounted 3.5mm sensor base is factory installed in each luminaire to accept simple external, screw-in, PIR motion/ daylight sensors or LEDVANCE LINK™ components
- Optional 8W emergency battery back-up
- DLC 5.1 Listed
- Wide luminaire body covers the footprint of the fixture that was removed
- White powder coated metal body
- CRI >80
- Screw-In LINK™ Compatible
- Suitable for installation within clothes closet storage spaces when installed per NEC 410.16 requirements





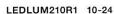












## ELECTRICAL

- 120-347 VAC
- Power Factor > 90%
- 12V auxiliary output on driver
- THD <20%
- 0-10V dimmable down to 10%
- 2.5kV surge protection
- UL Damp rated, for indoor use
- cULus Listed to UL 1598 and CSA C22.2 standards

## MOUNTING ACCESSORIES

- Included V-hooks
- Optional aircraft cables
- Optional mounting chains
- Optional end-to-end joiner brackets

## RATED LIFE

>125,000 hours (L<sub>70</sub>) @25°C ambient

## **OPERATING TEMPERATURE**

- 40°F to +122°F (-40°C to +50°C)

## UNIQUE SELLING POINTS

- CCT and wattage selectable
- Pre-wired for single circuit continuous row mounting
- Simple field installable PIR, Microwave, or LINK sensors
- Full edge-to-edge lens illumination

## INSTALLATION

- Can be surface mounted or suspended with included V-hook mounting brackets
- Can be suspended using optional aircraft cable mounts
- Pre-wired for simple single-circuit row mounting. (Refer to Table 1 for maximum circuit loading)
- Optional end-to-end joiner brackets for continuous row mounting
- Indoor use

## WARRANTY

- 5 year
- NLB Trusted Warranty Program

## WATTAGE COMPARISON

TRADITIONAL SOURCE	TRADITIONAL SYSTEM WATTAG	LED SYSTEM E WATTAGE	ENERGY SAVINGS	SIZE
1×32 T8	28	15	46%	2'
1×32 T8	28	20	29%	2'
2×28W T8	49	25	49%	2'
2×32W T8	56	30	46%	2'; 4"
2×32W T8	56	40	29%	4'
3×32W T8	75	40	47%	4'
3×32W T8	75	50	33%	4'
2×54W T5	87	50	43%	4'
3×32W T8	75	60	20%	4'
2×54W T5	87	60	31%	4'

## **ORDERING GUIDE**

WRAP	HNG /	SXXX	UNH	D	8	SC7 /	XX/	WH/	XX
PRODUCT NAME	GENERATION	SELECTABLE WATTAGE <sup>1</sup>	INPUT VOLTAGE	DIMMING	CRI	SELECTABLE CCT	SIZE	COLOR	OPTIONS
Wrap	HNG	S030 = 15/20/25/30W	UNH =	D = 0-10V	8 = 80+	SC7 =	24 = 2ft	WH = White	D = Microwave Motion/Daylight Sensor <sup>††</sup>
		S060 = 30/40/50/60W	120-347V	Dimming		3500/4000/5000K	48 = 4ft		E = Emergency Back-up Battery
									DE = Microwave Motion/Daylight Sensor and Emergency Back-up Battery

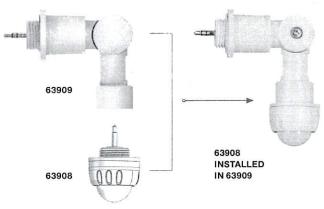
## ORDERING INFORMATION

ITEM#	ORDERING ABBREVIATION	POWER (W)	INPUT VOLTAGE (V)	DIM. (V)	CRI	COLOR TEMP	TOTAL FIXTURE LUMENS (LM) @25°C & 4000K	LPW @ 25°C & 4000K	SIZE	DLC	OPTIONS	мто•
64117	WRAP/HNG/S030UNHD8SC7/24WH	15/20/25/30	120-347	0-10V	>80	3500/4000 /5000K	2145/2840 /3525/4200	140	2ft	1	_	
64118	WRAP/HNG/S060UNHD8SC7/48WH	30/40/50/60	120-347	0-10V	>80	3500/4000 /5000K	4290/5680 /7050/8400	140	4ft	1	-	-
66261	WRAPHNG/S030UNHD8SC7/24WH/D <sup>11</sup>	15/20/25/30	120-347	0-10V	>80	3500/4000 /5000K	2145/2840 /3525/4200	140	2ft	1	Microwave Motion/ Daylight Sensor <sup>††</sup>	J
66262	WRAPHNG/S060UNHD8SC7/48WH/D <sup>tt</sup>	30/40/50/60	120-347	0-10V	>80	3500/4000 /5000K	4290/5680 /7050/8400	140	4ft	1	Microwave Motion/ Daylight Sensor <sup>††</sup>	J
64018	WRAP/HNG/S030UNHD8SC7/24WH/E	15/20/25/30	120-347	0-10V	>80	3500/4000 /5000K	2145/2840 /3525/4200	140	2ft	1	Emergency Battery Back-up <sup>†††</sup>	J
64019	WRAP/HNG/S060UNHD8SC7/48WH/E	30/40/50/60	120-347	0-10V	>80	3500/4000 /5000K	4290/5680 /7050/8400	140	4ft	1	Emergency Battery Back-up <sup>†††</sup>	1
66259	WRAPHNG/S030UNHD8SC7/24WH/DE	15/20/25/30	120-347	0-10V	>80	3500/4000 /5000K	2145/2840 /3525/4200	140	2ft	1	Microwave Motion/ Daylight Sensor; Ernergency Battery Back-up <sup>†††</sup>	1
66260	WRAPHNG/S060UNHD8SC7/48WH/DE	30/40/50/60	120-347	0-10V	>80	3500/4000 /5000K	4290/5680 /7050/8400	140	4ft	į	Microwave Motion/ Daylight Sensor; Emergency Battery Back-up <sup>†††</sup>	1

<sup>†</sup>Default setting is highest wattage and 4000K †Sensor can also be ordered separately and is easily field installed

## **ACCESSORIES**

ITEM#	ORDERING ABBREVIATION	ITEM DESCRIPTION
63906	CABLEMOUNT/10FT	Adjustable aircraft cable mount (10 feet, 1 Pair)
60573	LNHIBA2A/CHAINMT	Chain Mount (5 feet, 1 pair)
65625***	WRAP/HNG/JOINBRKT	Joiner Bracket with screws for end-to-end mounting of luminaires — External sensors cannot be used with end-to-end mounted luminaires
63907	MOTIONDAYSENSOR/MICRO/6M	Internal, field installed Microwave Motion/Daylight Sensor, 19.69 feet max. mounting height, default settings can only be changed using Remote 65305*
63908**	MOTIONDAYSENSOR/PIR/6M/PIN	External, field installed PIR Motion/Daylight Sensor, requires bracket 63909, 19.69 feet max. mounting height, default settings can only be changed using Remote 65305*
63909**	PINBRACKET/LSHAPE/ADJUSTABLE	L-Shaped, adjustable bracket for PIR sensor 63908 and 3.5mm pin-based LINK accessories
65305*	STRIP2A/REMOTE	Remote with screen for Microwave and PIR Motion Sensors — this is required to change the default settings of 63907 and 63908
62630**	ADAPTER/AUX12V/BLE	LINK Bluetooth® Mesh low voltage controller — BLE enables fixture, requires bracket 63909
62634**	SENSORHB/PIRAUX12V/BLE	LINK Bluetooth® Mesh low voltage sensor & controller Bluetooth® — BLE enabled daylight/motion sensor, requires bracket 63909



# WRAP HNG WITH L-BRACKET & PIR SENSOR





\*\*Changing the default sensor settings requires optional remote 65305

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Detection Area	100%
Hold Time	5 Minutes
Daylight Threshold	50 Lux
Stand-by Period	30 Minutes
Stand-by Dimming	30%







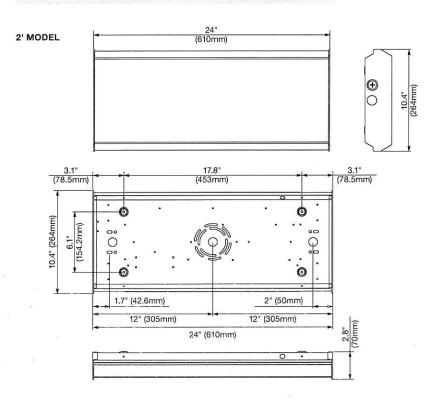
<sup>\*</sup>Remote 65305 is required to change the default setting of sensors 63907 and 63908

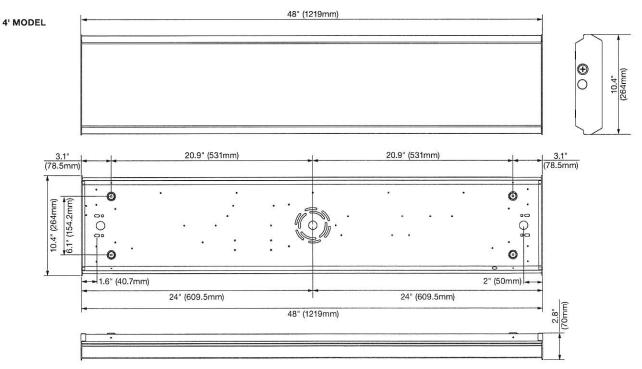
\*\*PIR sensor 63908 and LINK components require bracket 63909 for installation on WRAP HNG

\*\*\*External PIR and LINK components cannot be used when luminaires are mounted end-to-end

## PHYSICAL INFORMATION

LUMINAIRE DESCRIPTION	LENGTH IN (MM)	WIDTH IN (MM)	HEIGHT IN (MM)
2 Foot	24 (610)	10.4 (264)	2.8 (71)
4 Foot	48 (1219)	10.4 (264)	2.8 (71)





## SIMPLIFIED END-TO-END WIRING

- The Wrap HNG luminaires are supplied with polarized connectors for through wiring.
- Row mounted fixtures must be mounted so that the male and female connectors in adjoining fixtures face each other.
- Feed one of the connectors through the knockouts and push the connectors together until they click.
- The main power input wiring will be unused in every fixture that is connected to the feed fixture in the row. The unused input
  wire MUST be disconnected from those fixtures using the quick-disconnect that is pre-wired on the input wiring.

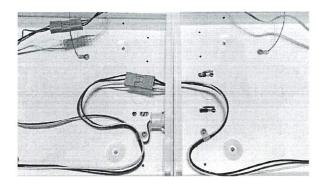


TABLE 1

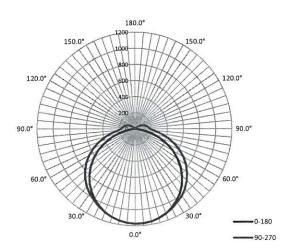
FIXTURE LENGTH	MAXIMUM CONNECTED FIXTURES						
	@120V	@277V	@347V				
2ft	14	34	42				
4ft	7	17	21				

WARNING!: The MAXIMUM number of fixtures that can be joined using the supplied polarized connectors are listed in Table 1.

## QUAD-PACK OPTICAL PERFORMANCE

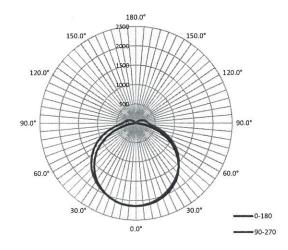
**LUMINOUS INTENSITY DISTRIBUTION** 

2ft Luminaire, 120V, 30W, 3500K



	C0/180	C45/225	C90/270	C135/315	AVG.
BEAM ANGLE (50% IMAX)	114.6	123.4	130.0	123.9	123.0
FIELD ANGLE (10% IMAX)	159.4	178.7	222.9	181.4	185.6

4ft Luminaire, 120V, 60W, 3500K



	C0/180	C45/225	C90/270	C135/315	AVG.
BEAM ANGLE (50% IMAX)	119.9	126.2	129.3	126.8	125.6
FIELD ANGLE (10% IMAX)	161.1	181.6	221.9	186.7	187.8



LEDVANCE LLC 181 Ballardvale Street, Suite 203 Wilmington, MA 01887 USA Phone: 1-800-LIGHTBULB (1-800-544-4828) www.ledvanceUS.com

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# **LEDVANCE LUMINAIRES DUAL SELECTABLE** STRIP 3A



800 -222-LAMP (5267)

## LEDVANCE LUMINAIRE SPECIFICATION DATA

Catalog # STRIP3A/S100UNHD8SC7/96/WH

Project City of Bayonne Housing Authority

Type Equivalent to Lithonia Equivalent to Lithonia

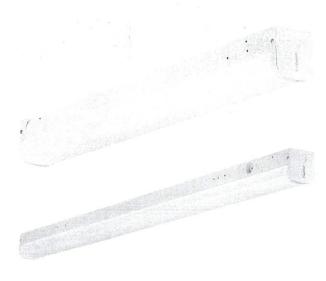
Prepared by Service Lamp Corporation

Comments

For: Purchasing of Lighting Fixtures Bid

Submitted by: Service Lamp Corporation

## PERFORMANCE CLASS™



## **APPLICATION**

Ideal in retrofit and new installations, the LEDVANCE Dual Selectable Strip 3A Luminaire is intended for retail, manufacturing, warehouse, office, education, and lowbay applications.

## **BENEFITS & FEATURES**

- CCT and Wattage Selectable
- Selection switches are easily accessible on the outside of the fixture
- Available in 2ft, 4ft, and 8ft lengths
- Light engine and lens module feature toolless removal and secure snap-fit for fast, efficient installation
- End-to-end joiner bracket for continuous row mounting, V-hook mounting bracket, and split junction box cover included with every fixture
- Factory installed polarized wiring system is included in every fixture, making them ready for single circuit row mounted through wiring. No additional wiring needed; save time, material and money
- All fixtures are pre-wired with the sockets needed for quick, efficient field installation of optional internal microwave or external PIR motion/daylight sensors
- Compatible with field installable LEDVANCE LINK™ components
- Optional 8W emergency battery back-up (made to order)
- DLC 5.1 Listed
- Diffuse Acrylic lens provides smooth, even illumination
- White powder coated metal body
- CRI>80
- Suitable for installation within clothes closet storage spaces when installed per NEC 410.16 requirements













LEDLUM196R3 10-24

## ELECTRICAL

- 120-347 VAC
- Power Factor > 90%
- THD < 20%
- 0-10V Dimmable down to 10%
- 2.5kV surge protection
- UL Damp rated
- UL Certified for US and Canada
- Indoor use

## RATED LIFE

- >100,000 hours (L<sub>70</sub>) @25°C ambient

## **OPERATING TEMPERATURE**

- 13°F to + 104°F (-25°C to + 40°C)

## WARRANTY

- 5 year
- NLB Trusted Warranty Program

## INSTALLATION

- Can be surface mounted or suspended with included V-hook mounting brackets
- End-to-end joiner brackets and split junction box cover included
- Pre-wired for simple single-circuit row mounting. (Refer to Installation Instructions for maximum circuit loading)

## UNIQUE SELLING POINTS

- 3500, 4000, 5000K Selectable
- 4 wattage settings per fixture
- Field installable PIR or Microwave sensors
- Pre-wired for single circuit continuous row mounting

## MOUNTING ACCESSORIES

- Optional aircraft cable
- Optional chains
- Optional wire guards
- End-to-end joiner bracket, split junction box cover, and V-hook brackets included with every fixture

## WATTAGE COMPARISON

TRADITIONAL SOURCE	TRADITIONAL SYSTEM WATTAGE	LED SYSTEM WATTAGE	ENERGY SAVINGS	'SIZE'
1×32 T8	28	15	46%	2'
1×32 T8	28	20	29%	2'
1×32 78	28	22	21%	4'
2×28W T8	49	25	49%	2'
2×32W T8	56	30	46%	2'
2×32W T8	56	35	38%	4'
3×32W T8	75	45	40%	4', 8'
2×54W T5	87	55	37%	4'
4×28W T8	97	65	33%	8'
4-lamp 32T8	112	85	24%	8'
4×54W T5HO	220	100	55%	8'

## ORDERING GUIDE

STRIP	3A /	SXXX	UNH	D	8	SC7 /	XX/	WH/	XX
PRODUCT NAME	GENERATION	SELECTABLE WATTAGE	INPUT VOLTAGE	DIMMING	CRI	SELECTABLE CCT	SIZE	COLOR	OPTIONS
Strip	3A	S030 = 15/20/25/30W	UNH =	D = 0-10V	8 = 80+	SC7 =	24 = 2ft	WH = White	E = Emergency
		S055 = 22/35/45/55W	120-347V	Dimming		3500/4000/5000	48 = 4ft		Back-up Battery
		S100 = 45/65/85/100W		alamana e la la company			96 = 8ft		D = Microwave Motion/
									Daylight Sensor <sup>†</sup>
									DE = Microwave Motion
									Daylight Sensor and
									Emergency Back-up
									Battery

## ORDERING INFORMATION

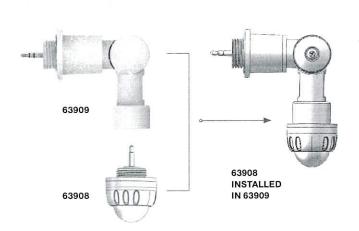
ITEM#	ORDERING ABBREVIATION	POWER (W)	INPUT VOLTAGE (V)	DIM. (V)	CRI	COLOR TEMP	TOTAL FIXTURE LUMENS (LM) @25C & 4000K	LPW @25C & 4000K	SIZE	DLC	OPTIONS	мто
63785	STRIP3A/S030UNHD8SC7/24/WH	15/20/25/30	120-347	0-10V	>80	3500/4000/ 5000K	1950/2600/ 3250/3900	130	2ft	Std	=	-
63786	STRIP3A/S055UNHD8SC7/48/WH	22/35/45/55	120-347	0-10V	>80	3500/4000/ 5000K	2860/4500/ 5850/7150	130	4ft	Std	### ### ### ### ### ### #### #### ######	-
63787	STRIP3A/S100UNHD8SC7/96/WH	45/65/85/100	120-347	0-10V	>80	3500/4000/ 5000K	5850/8450/ 11,050/13,000	130	8ft	Std	_	-
66027	STRIP3A/S030UNHD8SC7/24/WH/D†	15/20/25/30	120-347	0-10V	>80	3500/4000/ 5000K	1950/2600/ 3250/3900	130	2ft	Std	Microwave Motion/ Daylight Sensor <sup>†</sup>	<b>√</b>
66028	STRIP3A/S055UNHD8SC7/48/WH/D1	22/35/45/55	120-347	0-10V	>80	3500/4000/ 5000K	2860/4500/ 5850/7150	130	4ft	Std	Microwave Motion/ Daylight Sensor <sup>†</sup>	√
66029	STRIP3A/S100UNHD8SC7/96/WH/D <sup>†</sup>	45/65/85/100	120-347	0-10V	>80	3500/4000/ 5000K	5850/8450/ 11,050/13,000	130	8ft	Std	Microwave Motion/ Daylight Sensor <sup>†</sup>	<b>√</b>
63980	STRIP3A/S055UNHD8SC7/48/WH/E	22/35/45/55	120-347	0-10V	>80	3500/4000/ 5000K	2860/4500/ 5850/7150	130	4ft	Std	Emergency Battery Back-up <sup>††</sup>	.√
63981	STRIP3A/S100UNHD8SC7/96/WH/E	45/65/85/100	120-347	0-10V	>80	3500/4000/ 5000K	5850/8450/ 11,050/13,000	130	8ft	Std	Emergency Battery Back-up <sup>t†</sup>	<b>√</b>
66030	STRIP3A/S055UNHD8SC7/48/WH/DE	22/35/45/55	120-347	0-10V	>80	3500/4000/ 5000K	2860/4500/ 5850/7150	130	4ft	Std	Microwave Motion/ Daylight Sensor; Emergency Battery Back-up <sup>††</sup>	√
66031	STRIP3A/S100UNHD8SC7/96/WH/DE	45/65/85/100	120-347	0-10V	>80	3500/4000/ 5000K	5850/8450/ 11,050/13,000	130	8ft	Std	Microwave Motion/ Daylight Sensor; Emergency Battery Back-up <sup>††</sup>	<b>√</b>

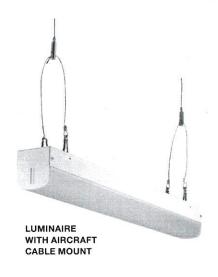
<sup>\*</sup>Made to Order
\*Sensor can also be ordered separately and easily field installed
\*\*BW Emergency Back-up Battery provides 1000 lumens for 90 minutes

## **ACCESSORIES**

ITEM#	ORDERING ABBREVIATION	ITEM DESCRIPTION
63906	CABLEMOUNT/10FT	Adjustable aircraft cable mount (10 feet, 1 Pair)
60573	LNHIBA2A/CHAINMT	Chain Mount (5 feet, 1 pair)
63907*	MOTIONDAYSENSOR/MICRO/6M	Internal, field installed Microwave Motion/Daylight Sensor, 19.69 feet max. mounting height, default settings can only be changed using Remote 65305
63908*	MOTIONDAYSENSOR/PIR/6M/PIN	External, field installed PIR Motion/Daylight Sensor, requires bracket 63909, 19.69 feet max. mounting height, default settings can only be changed using Remote 65305
63909**	PINBRACKET/LSHAPE/ADJUSTABLE	L-Shaped, adjustable bracket for PIR sensor 63908 and 3.5mm pin based LINK accessories
65305*	STRIP2A/REMOTE	Remote with screen for Microwave and PIR Motion Sensors (this is required to change the default settings of 63907 and 63908)
65416	STRIP2A/2/WG/WH	2ft Wire Guard
65417	STRIP2A/4/WG/WH	4ft Wire Guard
65418	STRIP2A/8/WG/WH	8ft Wire Guard
62630**	ADAPTER/AUX12V/BLE	LINK Bluetooth® Mesh low voltage controller BLE enables fixture, requires bracket 63909
62634**	SENSORHB/PIRAUX12V/BLE	LINK Bluetooth® Mesh low voltage sensor & controller Bluetooth® – BLE enabled daylight/motion sensor, requires bracket 63909

<sup>\*</sup>Remote 65305 is required to change the default setting of sensors 63907 and 63908
\*\*PIR sensor 63908 and LINK components require bracket 63909 for installation on Strip 3A







SENSOR REMOTE

## DEFAULT MICROWAVE AND PIR MOTION SENSOR SETTINGS\*\*

Detection Area

100%

Hold Time

5 Minutes

Daylight Threshold

50 Lux

Stand-by Period

30 Minutes

Stand-by Dimming

30%







62630

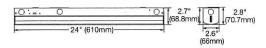


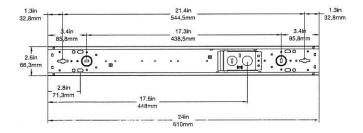
<sup>\*\*</sup>Changing the default sensor settings requires optional remote 65305

## PHYSICAL INFORMATION

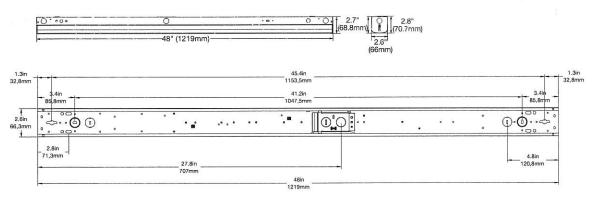
LUMINAIRE DESCRIPTION	LENGTH IN (MM)	WIDTH IN (MM)	HEIGHT IN (MM)	WEIGHT LB (KG)	No. of Concession,
2' model	24 (610)	2.6 (66)	2.8 (70.7)	2.7 (1.22)	
4' model	48 (1219)	2.6 (66)	2.8 (70.7)	4.7 (2.13)	
8' model	96 (2438)	2.6 (66)	2.8 (70.7)	9.2 (4.17)	

## 2' MODEL

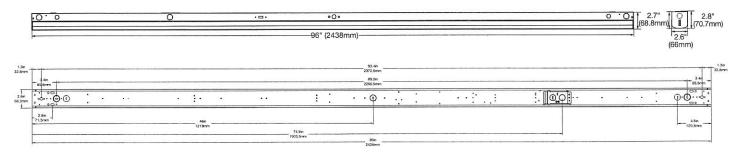


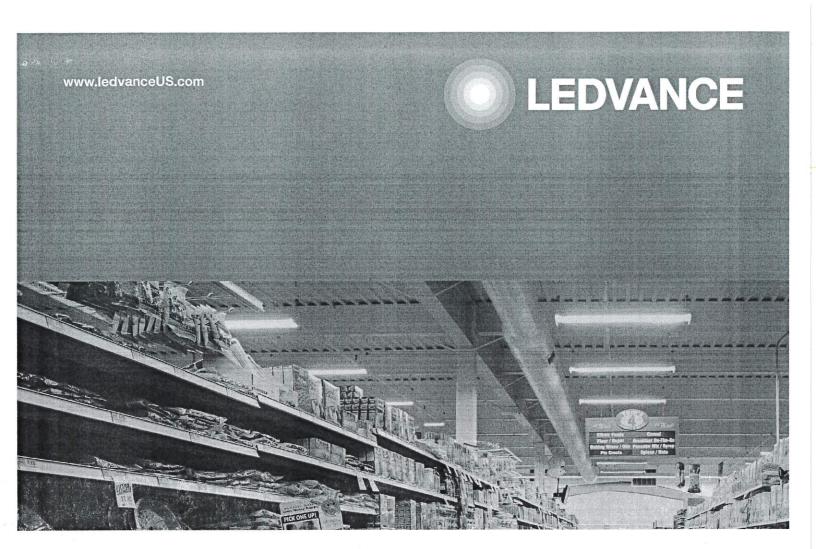


## 4' MODEL



## 8' MODEL





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