

# METALUX HIGH BAYS

## VHB Series

### HIGH BAY

- Designed for a wide variety of applications and mounting heights
- Precision designed optics; High impact polycarbonate optical LED lens
- Compact, lightweight design for ease of installation
- Lumen selectable models available
- Solution for spaces utilizing traditional linear fluorescent and HID high bay
- Ideal for industrial, commercial, manufacturing and gymnasium applications



#### Selectable Lumens

Catalog Number	Description	Replaces Up To	CCT	Voltage	Selectable Lumens	Watts	UPC	DLC Product ID
VHB-1824-W-UNC-L840-CD-MP-U	Compact Linear, WD Distr, Selectable Lumens	400W HID, 6-T5HO 54W	4000K	347-480V	18,000-24,000	126/158	080083191611	PKWWO6XP
VHB-1824-W-UNV-L840-CD-MP-U	Compact Linear, WD Distr, Selectable Lumens	400W HID, 6-T5HO 54W	4000K	120/277V	18,000-24,000	126/158	080083191390	PKWWO6XP

#### Dedicated CCT & Lumens

Catalog Number	Description	Replaces Up To	CCT	Voltage	Lumens	Watts	UPC	DLC Product ID
VHB-24-W-UNC-L840-CD-MP-U	Compact Linear, WD Distr	400W HID, 6-T5HO 54W	4000K	347-480V	24,000	134	080083827282	PJ92YFP9
VHB-24-W-UNV-L840-CD-MP-U	Compact Linear, WD Distr	400W HID, 6-T5HO 54W	4000K	120/277V	24,000	134	080083827299	PJ92YFP9

## LHBS Lensed Selectable

### HIGH BAY

- Superior performance: Up to 36,000 lumens and 160 lm/W
- CCT (4000/5000K) and Lumen select for greater flexibility
- Size to Lumen Select: 13" - 12/18K, 14.2" - 18/24K and 19.7" - 24/36K
- Multi-volt 120 thru 277V input, 0-10V dimming driver
- Perfect for industrial, manufacturing, gymnasium and warehouse applications



Catalog Number	Description	Replaces Up To	CCT	Voltage	Lumens	Watts	UPC	DLC Product ID
LHBS-1218-UNV-L84050-U	Lensed, Medium Distr.	8-T8 32W, 4-T5HO 54W	4000K 5000K	120/277V	12,000 18,000	86/ 126W	080083274741	S-J1KSFT
LHBS-1824-UNV-L84050-U	Lensed, Medium Distr.	400W HID, 6-T5HO 54W	4000K 5000K	120/277V	18,000 24,000	119/ 159W	080083275625	S-24YMLJ
LHBS-2436-UNV-L84050-U	Lensed, Medium Distr.	400W HID, 6-T5HO 54W	4000K 5000K	120/277V	24,000 36,000	156/ 246W	080083276141	S-EUK8B9

## F-Bay Accessories

Catalog Number	Description	UPC
MMS-OSFHUITW-120V/277V/347V	Modular motion sensor kit	080083590148
AYC-CHAIN/SET-U	V Hooks & 36" Chain Set	080083545704
Y-TOGGLE-10-2PK	Aircraft Cable Y-Toggle 120"	080083259557
HBAYC-CHAIN/SET-U	Hook-style V-Hangers	080083575756
MC12	Modular Cord & Plug	080083552498
MC6	Modular Cord & Plug	623961368455

## UHBS Selectable Series

### HIGH BAY

- Compact, 13" and 15" round die cast aluminum housing
- Up to 36,000 selectable lumens and 4000K/5000K selectable CCT
- Sensor ready port for quick plug and play install
- 120-347 volt operating range



Catalog Number	Description	Replaces Up To	CCT	Voltage	Lumens	Watts	UPC	DLC Product ID
UHBS-1218-MV-L84050-U	LED Round High Bay	400W HID, 6-T5HO 54W	4000K-5000K	120-347V	12,000-18,000	81/99/120	080083256471	S-PEIA6S
UHBS-2436-MV-L84050-U	LED Round High Bay	400W HID, 6-T5HO 54W	4000K-5000K	120-347V	24,000-36,000	145/194/238	080083256488	S-Z5HGE1

### PIR Sensor and Accessories

Catalog Number	Description	UPC
UHBS-SENSOR PK	PIR Sensor, 360 Lens	080083257898
UHBS-SENSOR REMOTE	Sensor Remote Control Accessory	080083260249
UHBS-WG13	13 DIA Wire Guard	080083273348
UHBS-WG15	15 DIA Wire Guard	080083273355

## SPHB Selectable Series

### HIGH BAY

- 2 Compact, lightweight designs for easy install
- Up to 36,000 selectable lumens and 4000K/5000K selectable CCT
- Sensor Ready port for quick plug and play install
- Great for Industrial, manufacturing, gymnasium, and warehouse



Selectable lumen output and colour temperature with an easy to access toggle switch



Catalog Number	Description	Replaces Up To	Selectable CCT	Voltage	Selectable Lumens	Watts	UPC	DLC Product ID
SPHB-1224SE-M-UNV-L84050-CD-SP1-U	Med. Distr	400W HID, 6-T5HO 54W	4000K-5000K	120-277V	12,000-24,000	82/123/166	080083289264	Pending
SPHB-2436SE-M-UNV-L84050-CD-SP1-U	Med. Distr	400W HID, 6-T5HO 54W	4000K-5000K	120-277V	24,000-36,000	162/209/251	080083289288	Pending

## APVT-S Selectable

### VAPORTITE

- Selectable CCT (3500/4000/5000K) and Lumen select for greater flexibility
- 4ft version in stock : 3000/4500/8000 lumens
- Durable polycarbonate housing with integral metal gear tray
- High-Performance efficacy up to 147 lm/W
- Ideal applications include warehouse, manufacturing, and light industrial



Catalog Number	Description	Replaces Up To	CCT	Voltage	Lumens	Watts	UPC
4APVTLD-SL3C3	VT 4' Selectable Vaportight	2-T8 32W, 1-T5HO 54W	3500K-5000K	120/277V	3,000-6,000	21-46	080083266371

# METALUX VAPORTITES

## VT Series VAPORTITE

- Contemporary surface-mount fixture featuring rugged and durable construction
- Sealed and gasketed, reinforced fiberglass housing with a high impact lens
- Internal fasteners and tethers provide maximum protection and rigidity
- Optical performance for interior and exterior applications; IP65 certified; NSF Listed
- Ideal for parking garages, food processing, canopy, manufacturing and complex environments



Catalog Number	Description	Replaces Up To	CCT	Voltage	Lumens	Watts	UPC	DLC Product ID
4VT2-LD5-6-DR-UNV-L835-CD1-WL-U	4' Fixed Output	3-T8, 1-T5HO	3500K	120/277V	6,197	50	080083146598	P1R4U9WP

Good Better Best



		LHBS	VHB	SPHB	UHBS
APPLICABILITY <sup>1</sup>	Big Box Retail	★	★	★★	★★
	Sports / Recreation	★★	★★	★★	★★
	Warehouses	★★★	★★★	★★★	★★
	Manufacturing	★★	★★	★★★	★★
	Cold Storage	★	★★★	★★★	★
	Complex Environments		★	★	★★

FEATURES / PERFORMANCE	Lumen Range	12,000 - 36,000	9,000 - 24,000	12,000 - 36,000	12,000-36,000
	Selectable Lumens	12,000-18,000 or 18,000-24,000 or 24,000-36,000	12,000 - 15,000 or 18,000 - 24,000	12,000 - 24,000 or 24,000 - 36,000	12,000-18,000 or 24,000-36,000
	Efficacy (Max)	160 lm/W	147 lm/W	158 lm/W	137 lm/W
	CRI	80	70, 80, 90	80	80
	Distribution	M	N, W	M	M
	Sizes	13" x 2' & 4'	< 2'	12" x 18" or 12" x 36"	13" & 15"
	Housing <sup>2</sup>	CRS	CRS / Extruded	CRS	Diecast
	Lensing	Acrylic	Polycarbonate	Polycarbonate	Polycarbonate
	Uplight	None	None	None	None
	Life (@ 60K hrs)	L84	L83	L86	L91
	Ambient Range	-20C to 50C	-40C to 40C	-40C to 45C	-40C to 45C
	Emergency	None	Remote	Optional	None
	Ratings	Damp	Damp	Damp, IP5X	IP65, NSF, Wet Location
DLC	Premium	Standard, Premium	Premium	Standard	

INTEGRATED CONTROLS	Basic Occupancy		✓	✓	
	Stand Alone Daylight / Occupancy		✓	✓	✓
	WaveLinX		✓	✓	

Notes: 1. ★★★ = high applicability, ★★ = medium applicability, ★ = low applicability, blank = non-applicable  
 2. CRS=Cold-rolled Steel, Extruded= Extruded Aluminum, Diecast=Diecast Aluminum.