



TRAC
LITE

commercial & industrial lighting

barronlight.com

LED LINEAR VAPORTIGHTS

Available in 2', 4' and 8' lengths up to 12,404 lumens.

Field switchable CCT & power.

cULus Listed, NSF, NEMA 4X, IP65 Rated and IK08 Rated.

DLC® PREMIUM Qualified, up to 146LPW.

Optional integral microwave sensor behind lens.

Integral battery backup options available.

VPA-CP Series

LED LINEAR VAPORTIGHTS

The VPA-CP Series LED linear vaportight features robust construction with an IK08 impact-tested polycarbonate housing, designed for easy installation with direct, toolless access to the driver compartment. It features a UV-stabilized, frosted polycarbonate lens and is available in 2', 4', and 8' configurations. The VPA-CP Series offers 2' models with selectable wattages of 20W, 25W, or 30W; 4' models with selectable wattages of 25W, 35W, or 50W; and 8' models with selectable wattages of 60W, 75W, or 90W. Internal switches allow users to select the CCT between 3500K, 4000K, and 5000K. The VPA-CP Series is rated NEMA 4X and is designed for indoor and outdoor covered spaces requiring protection from dust, dirt, and water. It also meets NSF certification for applications in Food Zone, Splash Zone (surfaces subject to splash and food spillage), and Non-Food Zone areas.

FEATURES & BENEFITS

- UV-stabilized polycarbonate enclosure in a light gray finish, IK08 impact-tested, 2', 4' and 8' lengths
- Stainless steel clips secure the lens to the enclosure
- UV-stabilized frosted polycarbonate lens offering an even, diffused light
- General 120° distribution
- Available in three lengths/lumen packages;
 - 2' Unit, 20W-25W-30W, up to 4,365 lumens
 - 4' Unit, 25W-35W-50W, up to 7,008 lumens
 - 8' Unit, 60W-75W-90W, up to 12,404 lumens
- Color switchable between 3500K, 4000K and 5000K CCT. Switch is located inside the fixture
- Up to 146 Lm/W
- L70 >100,000 hours
- CRI ≥80
- 120-277VAC, 50/60Hz
- 0-10V Dimming
- For ceiling or wall surface mount installation, includes mounting clips
- 45° mounting brackets available (VPA-45BKT)
- Cable mount suspension kit available (VPA-CTY11)
- Tamper resistant hardware kit, set of 6 screws and 1 drill bit (VPA-TRH)
- Integral battery backup option (BB) offers up to 1,000 lumens for 90 minutes of emergency illumination for path of egress. Rated for temperatures of 0°C to 40°C (32°F to 104°F)
- Integral microwave sensor option (SC) behind the lens. Sensor allows for two or three step/level dimming and has optional daylight harvesting capabilities. Settings can be adjusted via dip switches on the sensor or optional remote control accessory. See sensor details for default settings

SPECS AT A GLANCE

Model	VPA-2-30-CP	VPA-4-50-CP	VPA-8-90-CP
Wattage (W)*	20W-25W-30W Switchable	25W-35W-50W Switchable	60W-75W-90W Switchable
Lumens (lm)	2,820 - 4,365	3,428 - 7,008	8,617 - 12,404
Efficacy (LPW)	Up to 146		
CCT (K)	3500K-4000K-5000K Switchable		
CRI	≥80		
Input Voltage	120-277VAC, 50/60Hz, 0-10 Dimmable		
Operating Temp	-20°C to 40°C (-4°F to 104°F)		
Certifications	cULus Listed for Wet Locations, NEMA 4X, IP66, IK08, NSF, DLC PREMIUM		
Warranty	5 Years		

* Nominal wattage. Tested at 3500K CCT, 130Lm/W.

Note: Environment and application will affect performance. Typical values and 25°C used for testing. Specifications subject to change without notice.

- Bluetooth PIR motion sensor with daylight harvesting, white finish, 12VDC ([LE-MS2-HB1](#))
- Bluetooth wall switches ([LE-SWX](#))



ORDERING INFORMATION (Example: VPA-4-50-CP-BB)

Series	Size/Wattage	CCT	Options (Factory Installed)
VPA	2-30 = 2', 20/25/30W	CP = Power & CCT Selectable (3500K-4000K-5000K)	BB ¹ = Battery Backup
	4-50 = 4', 25/35/50W		SC = Motion Sensor
	8-90 = 8', 60/75/90W		

LiteLogic Accessories ² (Field Installed, Order as Separate Line Item)	Accessories ² (Field Installed, Order as Separate Line Item)
LE-MS2-HB1 = Bluetooth Enabled Motion PIR Sensor w/Daylight Harvesting, 120/277VAC	VPA-45BKT = 45° Angle Surface Mount Bracket (Pack of 2)
LE-SW2 = Bluetooth Enabled, 5-Button, Battery Powered Wall Switch	VPA-CTY11 = VPA-CP, 11.5' Cable Mount w/Integral Y-toggles (Pack of 2)
LE-SW3 = Bluetooth Enabled, 3-Button, Line Voltage Wall Switch (Neutral Required)	VPA-TRH = Tamper Resistant Hardware Kit, 6 Screws, 1 Tool Bit
LE-SW4 = Bluetooth Enabled, 7-Button, Line Voltage Wall Switch (Neutral Required)	
LE-WP = Wallplate for LE-SW2	
SC-MS6-REMOTE = Remote for Dimming Sensor Option (SC)	

Notes

¹ Not available on 2-30-CP configurations

² Order as separate line item, shipped in a separate box for final installation in the field

Specifications are subject to change without notice.
Installation must be performed in accordance with
Barron Lighting Group installation instructions.

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