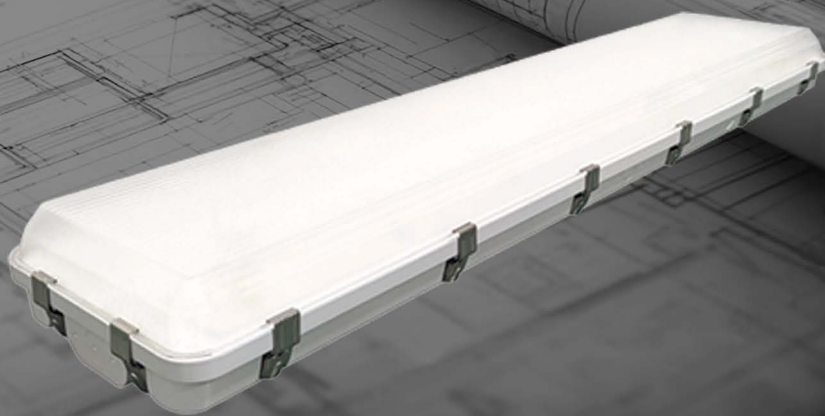



Certified LED Lights®

Product Data Sheet

Kelvin selectable vapor tight light



Product Overview

The 200W LED vapor tight light is a high-performance, industrial-grade fixture engineered to deliver powerful, reliable illumination in demanding environments where moisture, dust, and contaminants are present. Designed with wattage selectability of 155W, 185W, and 200W, this versatile luminaire allows users to adjust light output to meet specific application needs, improving energy efficiency while maintaining optimal brightness levels.

It also features selectable color temperatures of 3500K, 4000K, and 5000K, giving installers the flexibility to create warm, neutral, or daylight lighting environments suitable for warehouses, parking garages, food processing facilities, car washes, stairwells, utility areas, and manufacturing plants.

The fixture is housed in a fully gasketed, dust-free and moisture-resistant enclosure that protects internal components from humidity, debris, and airborne particles, ensuring long-lasting performance even in harsh conditions. Its durable construction enhances reliability while reducing maintenance costs, and the integrated LED system provides consistent, flicker-free illumination with excellent lumen output and energy savings compared to traditional fluorescent or HID fixtures.

Backed by a 5-year warranty, this LED vapor tight light offers peace of mind, dependable operation, and adaptable lighting control in one robust, easy-to-install solution.

Applications



Parking



Schools



Manufacturing



Agricultural

Main Features

- * Wattage: 155W/ 185W / 200W selectable
- * 158 to 162 Lu/W
- * 24,490 Lumens to 32,400 Lumens
- * Color temperature : 3500K, 4000K, 5000K
- * Long-life LEDs provide 100,000 hours of operation
- * Universal 120-277 AC voltage (50-60Hz) is standard
- * Power factor > 0.90
- * Beam Angle: 115 degrees
- * Color rendering index > 80
- * Waterproof rating: wet location
- * 0-10V dimming capability
- * Made of high quality material, high ignition point. PVC lens
- * Working temperature: -40°F - 104°F

Product Warranty



Highlights and Certifications



UL listed



IP65
Wet Location



DLC 5.1 Premium
Listed



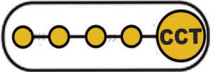
Dimming: 0-10V



Complies with FCC
Part 15, class A



Field Selectable wattage 3-way dip switch:
155W, 185W, 200W



Field Selectable CCT 3-way dip switch:
3,500K, 4,000K, 5,000K

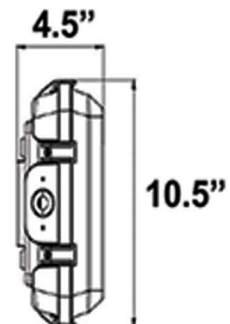
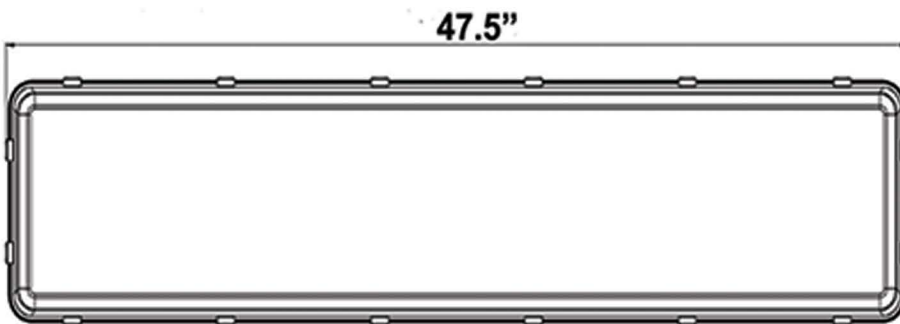
Key Specifications

- * UL listed
- * IP65 Wet location rated
- * Complies with FCC Part 15, class A
- * DLC Premium 5.1 Listed
- * 5-year warranty of all electronics and housing

Performance

155 W				185 W				200 W			
Color	3,500K	4,000K	5,000K	Color	3,500K	4,000K	5,000K	Color	3,500K	4,000K	5,000K
Lumens	24,490	25,110	24,800	Lumens	29,230	29,970	29,600	Lumens	31,600	32,400	32,000
Lumens / Watt	158	162	160	Lumens / Watt	158	162	160	Lumens / Watt	158	162	160

Dimensions



Field Adjustable Switches



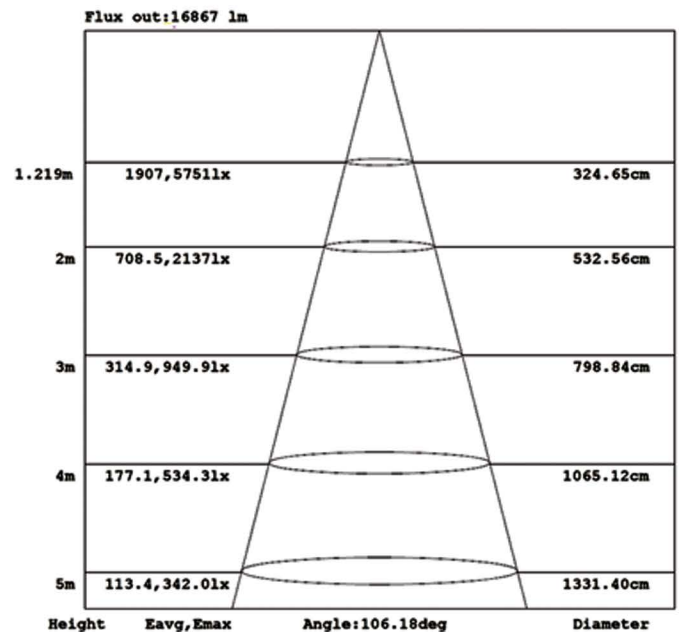
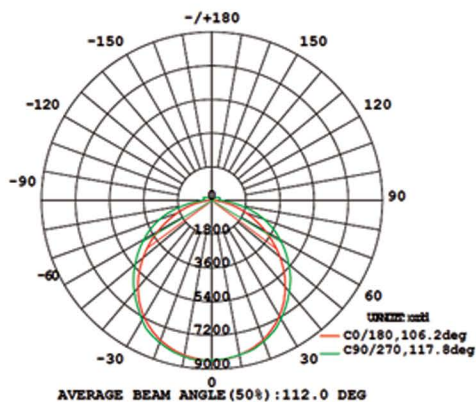
Ordering Guide

PART #	Selectable Color Temp	Lumens	Lumen/watt	Selectable Wattage	Accessory (sold separately)
VHB-200W-27-3CCT	CCT: 3.5K, 4K, 5K	24,490 to 32,400	158 to 162	155 / 185 / 200	V-Hook, brackets, screws, plastic tube, waterproof plug

Photometric Data

155W @ 4000K

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

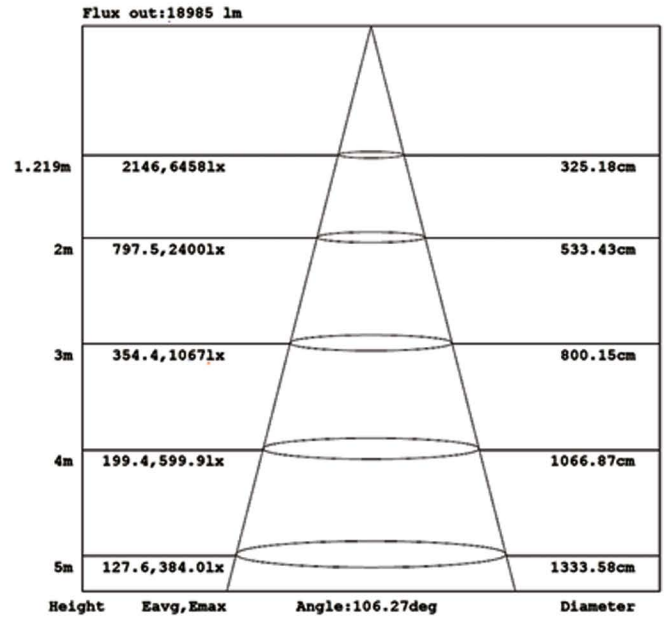
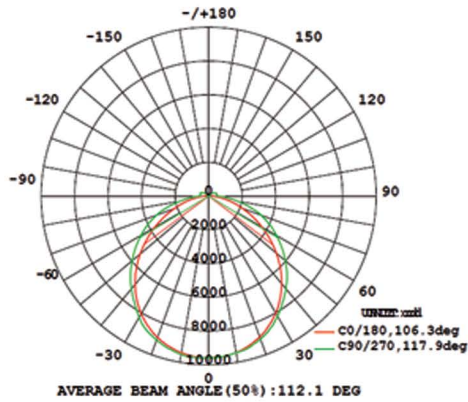




Photometric Data

185W @ 4000K

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



200W @ 4000K

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

