



UNIVERSAL HIGH BAY



FLV Series 165W

A single UNIVERSAL product for all your needs :

- Canadian Universal Voltage 120-347V
- Adjustable Lumen Output from 2 500 to 25 000



PROUDLY MADE IN CANADA

ADJUSTABLE LUMEN OUTPUT

Easily optimize light levels and savings on-site with manual control (optional). In option Bluetooth, Wi-Fi and IR controls as well as motion sensors are available.

PREMIUM LED

Highly efficient EMC LED packages that offer extra savings and longer lifespan.

ALUMINUM PCB

Provides better heat conductivity for the LED and therefore longer lifespan.

HIGHLY EFFICIENT DRIVER

Available Input Voltages:

- 120 - 277V
- 220 - 480V
- 120 - 347V

ALUMINUM HEATSINK

Developed by IRIS Performance, this extruded housing acts as an excellent heatsink. It can be anodized or painted.

Elegant look • Easy maintenance

The unique FLV design makes the driver invisible from the ground level. In addition, it has never been easier to replace a driver!



Available in different colors

Minimum quantity required



ULTRA-FLEXIBLE : ALWAYS THE RIGHT PRODUCT IN STOCK

- ✓ **Always the right product in stock: A single luminaire can replace up to ten SKU !**
- ✓ **Canadian Universal Voltage 120-347V**
- ✓ **Dimmable**
- ✓ **Replace 400W, 6T8 et 4T5HO high-bays and save big**
- ✓ **Smart Controls for extra savings** (optional)
Motion sensor, Bluetooth, etc.
- ✓ **Suitable for dry and damp locations**
- ✓ **5-Year Warranty**





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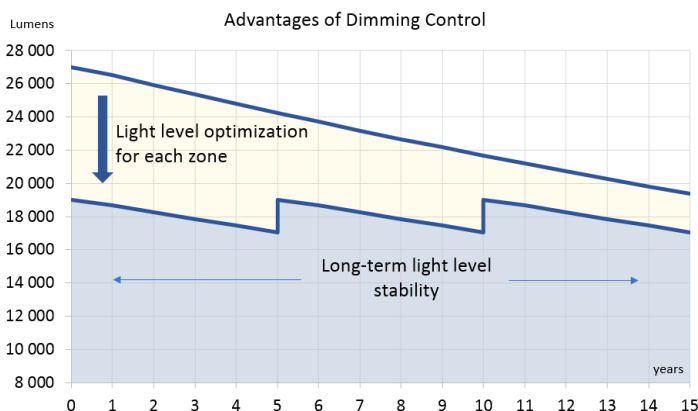
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RATINGS

Model	Adjustable Lumen Range (±10%)	Input Power (±10%)	Voltage	Relative Intensity @ 25C		CRI / CCT	Working Ambient Temperature	Storage Ambient Temperature	Options
				@ 50 000 h	@ 100 000 h				
FLV-150	2 500 - 25 000	165 W	120-277V	86%	74%	3500 K 4000 K 5000 K 80 CRI	-40°C to 40°C	-40°C to 60°C	Waterproof Quick-Connect Manual Dimmer Motion Sensor 0-10V / PWM Bluetooth / Wi-Fi / IR
			120-347V						
			220-480V						

Note : Typical lumen output. It may vary depending on CCT.

DIMMING ADVANTAGES



Manual Dimmer Steps (optional)		
Steps	Relative Power	Relative Lumens
0	0%	0%
1	5%	5%
2	16%	18%
3	29%	32%
4	40%	45%
5	51%	56%
6	63%	68%
7	74%	78%
8	89%	91%
9	97%	98%
10	100%	100%

DIMENSIONS AND WEIGHT

Model	Length	Width	Height	Weight
FLV-150	480 mm	170 mm	58 mm	6 lb

