

Project	Type
Product Code	Date

# VALTO Luminaire

## North America

### Summary

- DLC listed for line voltage 120-277 VAC
- 5 Years or 50,000 hours warranty<sup>3</sup>

### 150W Version – High Lumen Output

- Ambient air operation to 50°C/122°F at full power

### 105W Version – High Temperature Operation

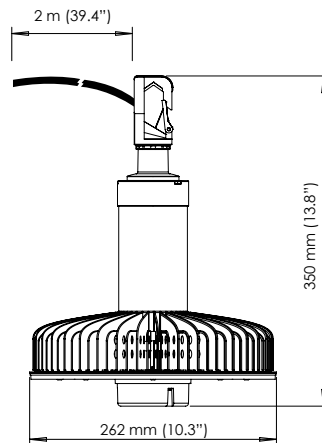
- 20,000 Lumens, 130 L/W
- 15,000 Lumens, 143 L/W
- Ambient air operation at full output power 65°C/149°F

### Control Options

- 0-10V (dim to off at 0V)
- RF occupancy and daylight sensor option
- Bluetooth option

### Mechanical

- Vertical orientation only
- Beautiful anodized solid aluminum body
- 1.85 kg/4.1 lb
- Fanless for high reliability and efficiency



### Photometry

- No external reflector needed, thus no reflector loss factor
- 50° glare cutoff with  $UGR_{ave} < 15$
- Optical distribution with high uniformity  $E_{Min/Avg} > 0.75$   
SC=0.5 to 1.5
- Compatible with uplight accessory

### Electrical

- No flicker
- 6kV surge protection
- No inrush current
- 90-305 VAC 50/60 Hz input voltage max
- PF>0.9/THD<20%

VAC	100	110	120	220	240	277
AMPs	1.5	1.36	1.25	0.68	0.63	0.54

### Certifications

- UL damp listed for 120-277VAC
- Suitable for dry and damp locations
- This device is not intended for use with emergency exits



**RoHS**



[Web Link](#)

### Ordering Information

Controls	Type	Max. Envir. Temp.	Product Code	Part #	Watts	Lumens	CCT	DLC ID	DLC Type
<b>0-10V</b>	High Lumen Output	50°C	00636	VAL-FIX-150-8-40-VL-AN-B90-010-000	150	20,000	4,000K	PAOIEH9Q	Premium
			00644	VAL-FIX-150-8-50-VL-AN-B90-010-000	150	20,000	5,000K	PKOHE0WZ	Premium
	High Temperature Environment	65°C	00632	VAL-FIX-105-8-40-VL-AN-B90-010-000	105	15,000	4,000K	PGNU079U	Premium
			00640	VAL-FIX-105-8-50-VL-AN-B90-010-000	105	15,000	5,000K	PIGT4965	Premium
<b>Occupancy and Daylight Sensor</b>	High Lumen Output	50°C	03220	VAL-FIX-150-8-40-VL-AN-B90-OC1-000	150	20,000	4,000K	PQO2EDIJ	Premium
			03228	VAL-FIX-150-8-50-VL-AN-B90-OC1-000	150	20,000	5,000K	PRCFKZCO	Premium
	High Temperature Environment	65°C	03216	VAL-FIX-105-8-40-VL-AN-B90-OC1-000	105	15,000	4,000K	PNJST190	Premium
			03224	VAL-FIX-105-8-50-VL-AN-B90-OC1-000	105	15,000	5,000K	PTXF420H	Premium
<b>Bluetooth® Wireless</b> <small>*USA Only</small>	High Lumen Output	50°C	03420	VAL-FIX-150-8-40-VL-AN-B90-BLE-000	150	20,000	4,000K	P8M76CAR	Premium
			03428	VAL-FIX-150-8-50-VL-AN-B90-BLE-000	150	20,000	5,000K	P7W2J55Z	Premium
	High Temperature Environment	65°C	03416	VAL-FIX-105-8-40-VL-AN-B90-BLE-000	105	15,000	4,000K	PPQA794Z	Premium
			03424	VAL-FIX-105-8-50-VL-AN-B90-BLE-000	105	15,000	5,000K	PHEFW3Z6	Premium

1. Unless otherwise specified, all values are typical at 25°C with no optical accessory.

2. See limited warranty for details.

3. Specifications subject to change without notice.

4. Not intended for use in wet environments or environments containing airborne corrosive agents such as chemicals, solvents or cutting fluids.