

Project	Type
Product Code	Date

# VALTO Luminaire

Europe/Asia/Australia/Japan

## Summary

- Suitable for line voltage 100-277 VAC
- Five years or 50,000 hours warranty<sup>3</sup>

## 105W Version – High Lumen Output

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

## 105W Version – High Temperature Operation

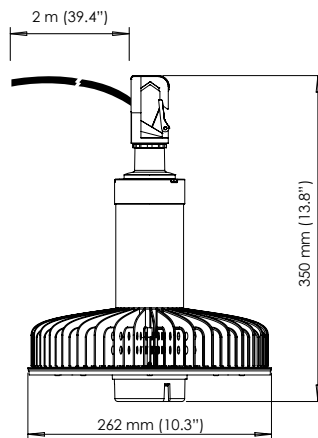
- 20,000 lumens, 130 L/W
- 15,000 lumens, 143 L/W
- Ambient air operation at full output power 65°C/149°F

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

## Certifications



## PERFORMANCE

CCT	CRI 80			
	3000K	3500K	4000K	5000K
<b>Lumens @ 105W</b>	12500	15000	15000	15000
<b>Lumens @ 150W</b>	16950	20000	<b>20000</b>	20000



[Web Link](#)

## Ordering Information

Example Part Number: VAL-FEU-150-8-40-VL-AN-B90-010-000

Line	Mount	Input Wattage	CRI	CCT	Beam Angle	Controls	Custom
<b>VAL</b>	<b>FEU</b>				<b>VL-AN</b>		<b>000</b>
	<b>FEU</b> = Luminaire	<b>105</b> = 105 Watt <b>150</b> = 150 Watt	<b>8</b> = 80	<b>30</b> = 3000K <b>35</b> = 3500K <b>40</b> = 4000K <b>50</b> = 5000K	<b>B90</b> 90°	<b>010</b> = 0-10v <b>OC1</b> = Occupancy <b>CSM</b> = Casambi	<b>000</b> Standard

\* Only for 3000K, 3500K, & 4000K

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.