

Project	Type
Product Code	Date

VALTO VL-E39X DLC

North America / Japan / Korea

Summary

- DLC listed for line voltage and ballast by-pass 120-277 VAC
- 5 Years or 50,000 hours warranty³

150W Version - UL Listed for Open or Vented Fixture

- 20,000 Lumens, 130 L/W
- Ambient air operation to 50° C/122F at full power

105W Version - UL Listed for Enclosed or IC Fixture

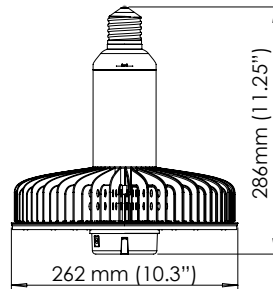
- 15,000 Lumens, 143 L/W
- Ambient air operation at full output power:
 - 45° C/122F for enclosed or IC fixture
 - 65° C/149F for vented fixture or open

Control Options

- 0-10V (Dim to off at 0V)
- RF Occupancy and Daylight sensor option
- Bluetooth® option

Mechanical

- E39, E39X socket compatible
- Vertical orientation only
- Beautiful anodized solid aluminum body
- 1.65 kg / 3.6 lb
- Fanless for high reliability & efficiency
- Safety harness optional



Photometry

- No external reflector needed thus no reflector loss factor
- 50° Glare Cutoff with $UGR_{ave} < 15$
- Optical distribution enable high uniformity with $E_{Min/Avg} > 0.75$ for spacing criteria from 0.5 to 1.5
- Compatible with Uplight Accessory

Electrical - Ballast Bypass- UL Type B

- No Flicker
- 6 kV 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
- UL Certified for 1598C for ballast bypass
- Suitable for Dry and Damp locations.
- This device is not intended for use with emergency exits



RoHS



CB

Ordering Information

Controls	Fixture Compatibility	Maximum Environmental Temperature	Product Code	Part #	Watts	Lumens	CCT	DLC ID	DLC Type
0-10V	Open or Vented	50°C	00604	VAL-E39-150-8-40-VL-AN-B90-010-000	150	20,000	4000K	PM3QGIHX	Standard
			00612	VAL-E39-150-8-50-VL-AN-B90-010-000	150	20,000	5000K	PQQ6MNVF	Standard
	Open or Vented / IC or Enclosed	65°C / 45°C ¹	00600	VAL-E39-105-8-40-VL-AN-B90-010-000	105	15,000	4000K	PA89E5UU	Standard
			00608	VAL-E39-105-8-50-VL-AN-B90-010-000	105	15,000	5000K	PV9H05GS	Standard
Occupancy and Daylight Sensor	Open or Vented	50°C	03202	VAL-E39-150-8-40-VL-AN-B90-OC1-000	150	20,000	4000K	TBD	Standard
			03206	VAL-E39-150-8-50-VL-AN-B90-OC1-000	150	20,000	5000K	TBD	Standard
	Open or Vented / IC or Enclosed	65°C / 45°C ¹	03200	VAL-E39-105-8-40-VL-AN-B90-OC1-000	105	15,000	4000K	PGXIW65R	Standard
			03204	VAL-E39-105-8-50-VL-AN-B90-OC1-000	105	15,000	5000K	PYHZ7DRC	Standard
Bluetooth® Wireless	Open or Vented	50°C	03402	VAL-E39-150-8-40-VL-AN-B90-BLE-000	150	20,000	4000K	TBD	Standard
			03406	VAL-E39-150-8-50-VL-AN-B90-BLE-000	150	20,000	5000K	TBD	Standard
	Open or Vented / IC or Enclosed	65°C / 45°C ¹	03400	VAL-E39-105-8-40-VL-AN-B90-BLE-000	105	15,000	4000K	PEK0I5EL	Standard
			03404	VAL-E39-105-8-50-VL-AN-B90-BLE-000	105	15,000	5000K	PFNI7PKG	Standard

1. Unless otherwise specified, all values are typical at 25°C with no optical accessory.
 2. 65°C for open or vented fixture, 45°C in total enclosed for Enclosed or IC Fixture
 3. See limited warranty for details.

4. Not intended for use in wet environments or environments containing airborne corrosive agents such as chemicals, solvents or cutting fluids.
 5. Specifications subject to change without notice



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