

LUMI PRO VT Series LED Vapor Tight

Next-generation lighting for indoor spaces.

Project:

QTY:

Email:

Phone:

Overview:

The VT series is a highly durable and robust vapor tight light designed for production areas, parking facilities and any other area of application where harsh conditions have to be endured. Its polycarbonate housing is cast from a single mold and therefore absolutely dust and waterproof. Its Ingress Protection rating of IP65 assures that it can truly be used indoor and outdoor under all conditions. Improved end-caps featuring a Quick-Snap system allow for tool-free wiring and assure a very fast and almost effortless installation. An internal aluminum core provides stability and assures good thermal conditions for up to 480 pcs of 0.5W SMD2835 chips as well as the internal isolated power driver. This modern and efficient fixture is available in several wattages starting from 20W up to 110W.



LED Chip Info	Characteristics
Watt Usage: 20-110W	ENEC, TUV, CE, RoHS, CB,
Color Temp: 3,000K-6,000k	Certifications: UL, cUL, DLC Premium, SAA, RCM
CRI: >80	5 year limited warranty.
Lumens: 2,700-14,300	Warranty: For terms visit www.poli-ledsigns.com/warranty
Efficacy: 135LM/W(±10%)	
Lifetime: 50,000+ hours	
Input Voltage: 100-277VAC	
Replaces	Construction
General Area Lighting	Operating Temp. Range -30~+ 50C
	Housing Polycarbonate housing
	Mounting Mounting clamp
	IP rating IP65

Application:

Factories, production areas parking facilities, corridors or hallways, warehouses and storage rooms

Power	Lumen Output	Chip Count	Dimensions (MM)
20 W	2700 LM	120 PCS	690 x 71 x 73
30 W	3900 LM	120 PCS	690 x 71 x 73
40 W	5400 LM	240 PCS	1300 x 71 x 73
60 W	8100 LM	336 PCS	1600 x 71 x 73
75 W	9700 LM	336 PCS	1600 x 71 x 73
80 W	10800 LM	480 PCS	2500 x 71 x 73
110 W	14300 LM	480 PCS	2500 x 71 x 73



Ordering

Example Model Number: 1-VT-40W-50K-S

1-VT

Series	Watt		Color Temp.	Linkable	Dimmable	Accessory
1-VT	20 20 watt	75 75 watt	30K 3000K	L Linkable	10V 1-10v dimmability	MS Microwave motion sensor
	30 30 watt	80 80 watt	40K 4000K	S Simple	DALI Dali dimmability	
	40 40 watt	110 110 watt	50K 5000K			
	60 60 watt		60K 6000K			



UL Listed Product is certified by one the world's most difficult quality control laboratory indicating superior performance and longevity.



5 Year Warranty We believe in our product quality and offer the warranty to prove it. Unlimited lifetime support is also included, call us anytime.



IP65 Rated Maximum protection against dust and water. Withstands all weather types with silicone sealed gaskets and tight manufacturing tolerances.



DLC Premium Certified Product has been approved by a DLC laboratory conforming to their strict performance and energy efficiency standards.



RoHS Compliant RoHS certifies a product to be free from hazardous materials such as lead, mercury, and others to ensure a safer environment.



TUV Certified sampling of the product has been tested for safety and found to meet the minimum requirements of the German Equipment and Product Safety Act.



CE Mark Certification European Union's mandatory conformity marking for regulating the goods sold within the European Economic Area.



RCM Certification Regulatory Compliance Mark for Australia & New Zealand indicating a product's compliance with all applicable ACMA regulatory arrangements.



SAA approved a third party certification body to issue certificates for electrical equipment that has proven to comply with the safety requirements of the Australian Standard.

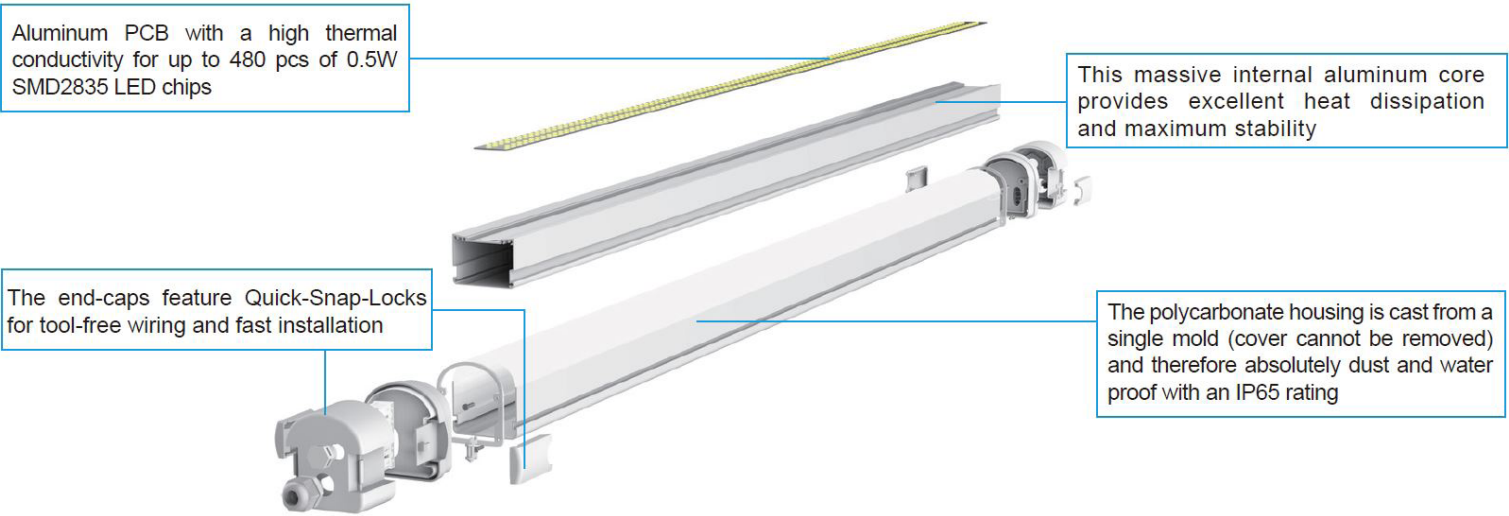


ENEC certified high quality European Mark for electrical products that demonstrates compliance with European standards.

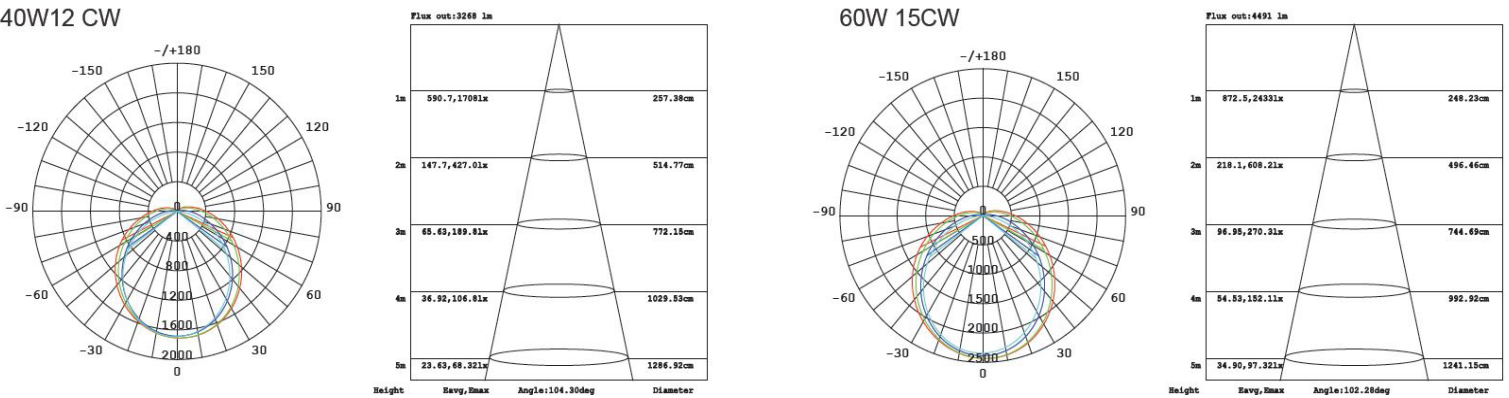


CB scheme an international program for exchange and acceptance of product safety test results among participating laboratories and certification organizations around the world.

Visual Diagram



Photometrics



Dimensions (mm)

