



Green Spectrum LED Horticulture Vapor Tight Product Specifications



TCP's Green Spectrum LED Horticulture Vapor Tight is the perfect solution for working in grow rooms at night without disrupting plant photoperiods. Great for hallways outside grow rooms, egress and task lighting, the IP65 wet location rated Green Spectrum LED Horticulture Vapor Tight comes with everything needed for quick installation. It's available in 2' or 4' lengths, comes in a 10W, 20W, or 40W power package, has an optional factory installed battery backup, and it can be direct wired, or it comes with a 6' cord. Grow house egress lighting requirements have never been so easy to satisfy!

Reasons to choose the Green Spectrum LED Horticulture Vapor Tight from TCP

- TCP's isolated green spectrum reduces the risk of photoperiod disruption
- Durable plastic housing
- Wet location rated
- Long-life: 50,000 hours
- Operating temperature: -4°F to 122°F
- Wide beam spread

Ideal Applications

- Indoor horticulture growth applications
- Horticulture egress lighting
- Plant health checks during night cycles
- Grow room hallways and neighboring areas

Features

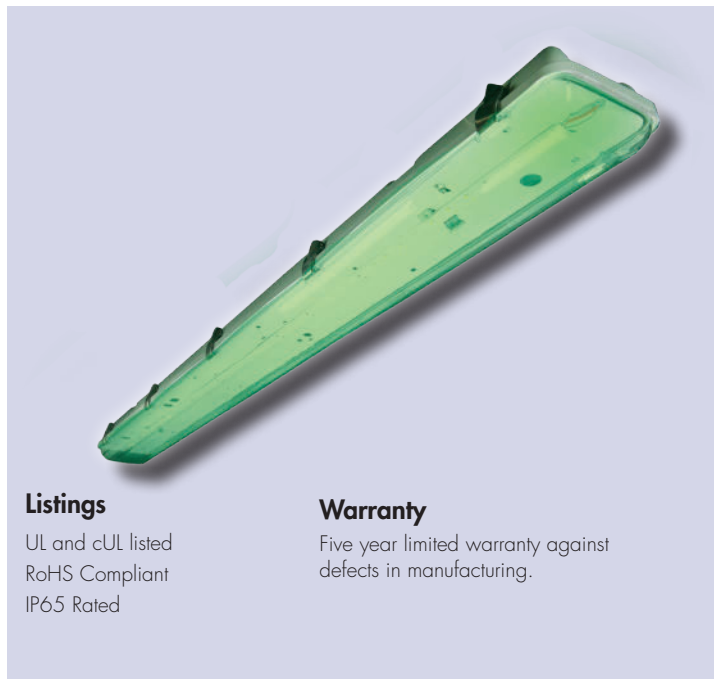
- Durable lens and housing
- -20°C (-4°F) to 50°C (122°F) operating range
- Stainless steel clips allow for easy lens removal
- 540nm monochromatic light

Electrical

- cULus wet location rated
- Easy-to-access wiring compartment
- System rated for long 50,000 hour life
- 0-10V dimming

Optics

- Polycarbonate lens resists yellowing and discoloration
- Delivers green light and excellent uniformity



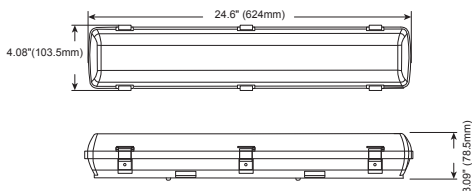
Listings

UL and cUL listed
RoHS Compliant
IP65 Rated

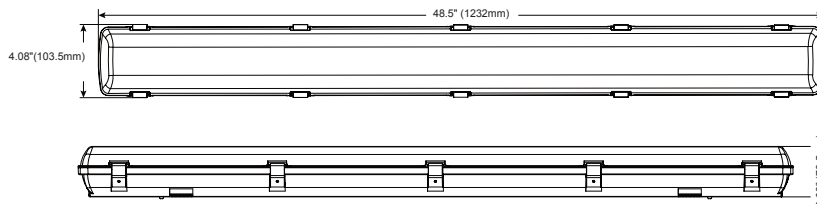
Warranty

Five year limited warranty against defects in manufacturing.

2' Model



4' Model



Catalog Ordering Matrix

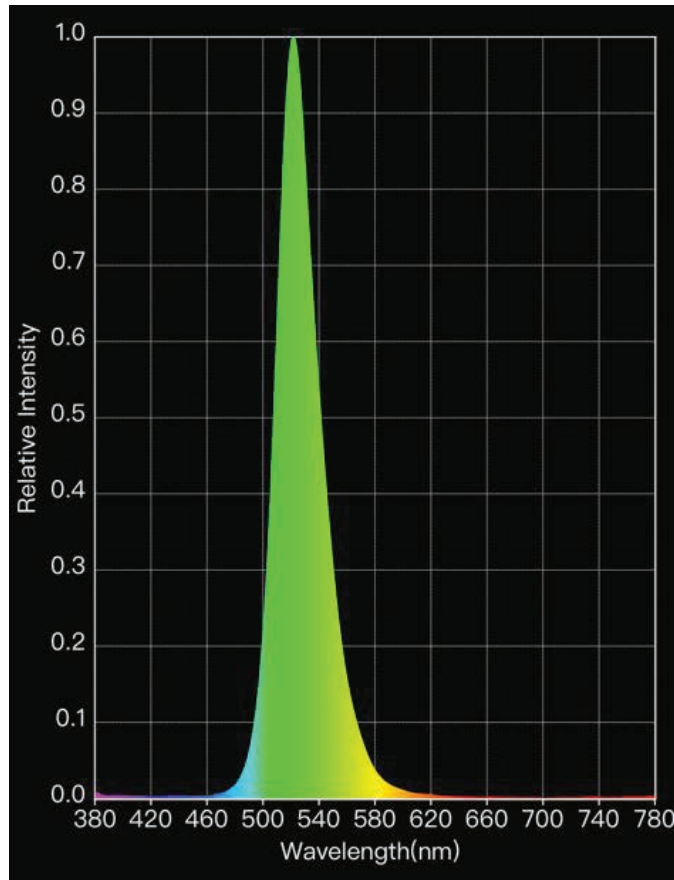
Example: HVT2UZDA1G1

FAMILY	LENGTH	VOLTAGE	CONTROLS	LUMEN PACKAGE (POWER) ^{1,2}	SPECTRUM	FACTORY INSTALLED OPTIONS	POWER CORD OPTION
HVT - Horticulture Vapor Tight	2 - 2 foot	U - 120V-277V	ZD - 0-10V Dimming	E1 - 500L (10W) A1 - 1100L (20W)	G1 - Green	BLANK - No add-on	BLANK - No add-on
	4 - 4 foot	U - 120V-277V	ZD - 0-10V Dimming	A2 - 4000L (40W)			

¹ Approximate lumen output. Actual performance may vary based on CCT, options and end user application.

² Actual wattage may differ by +/- 10%.

Green HVT Spectrum



Green Spectrum Advantages

1. 540nm focus without bleed into red or blue light ranges
2. Good for "short day" plants
3. For best results, a short exposure period is recommended
4. Great for hallways and areas neighboring indoor grow rooms, emergency egress lighting, and brief plant health checks

TECHNOLOGY CAST IN A BEAUTIFUL LIGHT

For over 30 years, TCP has been designing, developing and delivering energy-efficient lighting into the market. Thanks to our cutting-edge technology and manufacturing expertise, we have shipped billions of high quality lighting products. With TCP, you can count on a lighting product that is designed to meet the needs of the market - that transforms your surroundings and envelopes you in warmth - lighting that generates beauty with every flip of the switch.

Sales:

Date:

Model:

Project:

Rep:

Catalog Number:

Type:

Notes:



For more information on the quality and care TCP can deliver, call us at **800.324.1496** or visit tcp.com

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