



Horticulture LED Light Rail

Product Specifications



GROW LIKE A PRO with TCP's Horticulture Light Rails

When it comes to light output: Lumens are for Humans, PPF is for Plants. Get a head start on this year's growing season by bringing the sun indoors with the TCP Horticulture Light Rail. With a powerful PPF output of up to 242 $\mu\text{mol/s}$, the TCP Horticulture Light Rail ensures that your plants are being fed the sunlight energy they need year-round.

Reasons to choose the Horticulture LED Light Rail from TCP

- 120° beam angle allows for larger light spread over plants
- High powered and efficient! PPE = 2.5 $\mu\text{mol/}$
- Maximum operating temperature: 45°C (113°F)
- TCP's full spectrum technology is designed for all plant species
- 6FT cord with NEMA 5-15 Straight Blade Plug comes standard

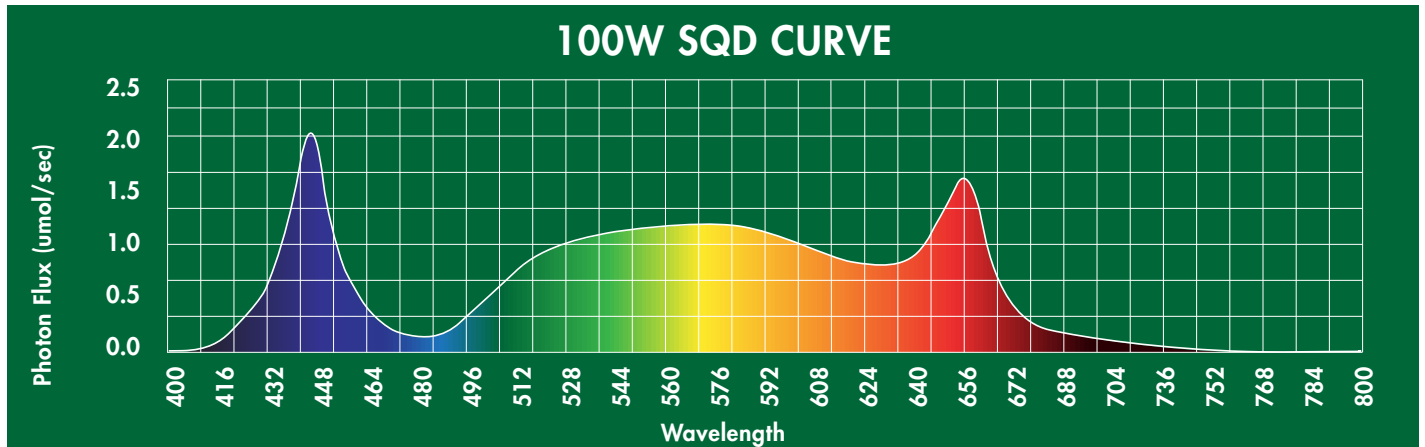
Ideal Applications

- Indoor House Plants
- Seedling Germination
- Supplemental Growth Lighting



Specifications

TCP Full Spectrum Horticulture Technology



TCP's full spectrum technology provides a balanced blend of blue, green and red light to ensure plants grow healthy and strong. The distinct red peak at 660nm results in a powerful photosynthesis contribution. A blue peak shown at 440nm reduces unwanted stem elongation and leads to strong, healthy, and compact plants. Lastly, TCP's full spectrum includes a generous amount of green light, removing any need for green supplemental lighting when checking plant health.

Catalog Ordering Matrix Example: RHLR2UZDA1VG

RHLR	2	U	ZD	A1	VG
FAMILY	LENGTH	VOLTAGE	CONTROLS/ DIMMING	PPF OUTPUT (POWER) ^{1,2}	SPECTRUM
RHLR - Horticulture Light Rail	2 - 2FT 4 - 4FT	U - 120V-277V	ZD - 0-10V Dimming	A1 - 122PPF (50W) A2 - 242PPF (100W)	VG - Full Spectrum

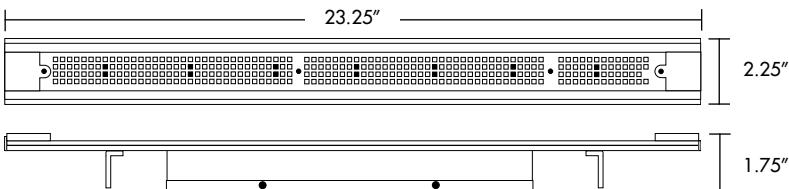
1 Approximate lumen output. Actual performance may vary based on CCT, options selected and end user application.

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

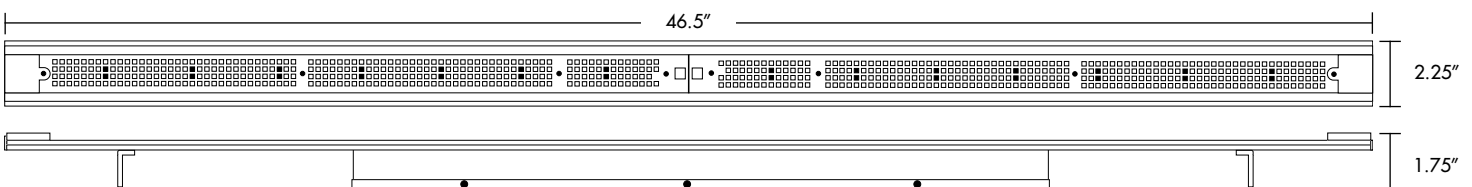
Dimensions:

Hardware Included

RHLR2UZDA1VG



RHLR4UZDA1VG



- adjustable hanging chains

TECHNOLOGY CAST IN A BEAUTIFUL LIGHT

For over 20 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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