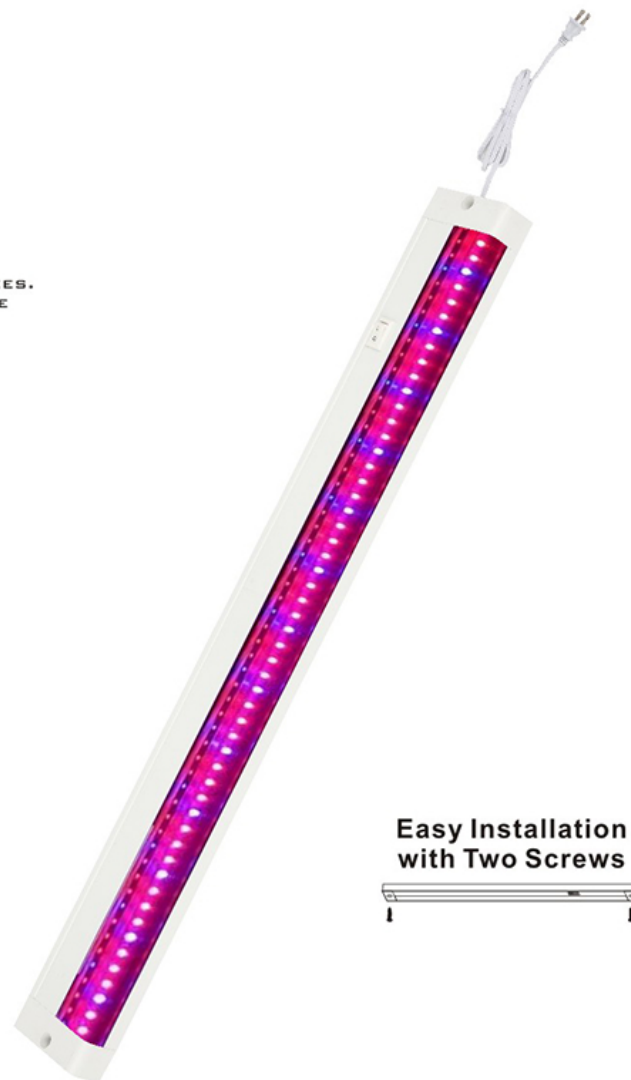
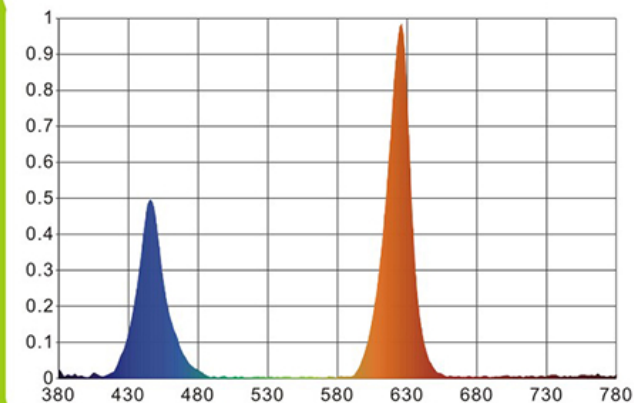


24" LED GROW LIGHT

24 inch

SPECTRORADIOMETRIC PARAMETERS

THIS CHART INDICATES THE 2 PRIMARY COLOR BANDS THIS FIXTURE UTILIZES. STUDIES HAVE SHOWN THAT THROUGH PHOTOSYNTHESIS, PLANTS UTILIZE PRIMARILY 429NM, 469NM, 642NM AND 667NM. RANGE 400-520NM INCLUDES VIOLET, BLUE, AND GREEN BANDS. PEAK ABSORPTION BY CHLOROPHYLL OCCURS AND A STRONG INFLUENCE ON PHOTOSYNTHESIS. (PROMOTES VEGETATIVE GROWTH). RANGE 610-720NM IS THE RED BAND. LARGE AMOUNT OF ABSORPTION BY CHLOROPHYLL OCCURS, AND MOST SIGNIFICANT INFLUENCE ON PHOTOSYNTHESIS (PROMOTES FLOWERING AND BUDDING) THE RATIO OF REA(660NM) TO FAR RED(730) IN SUNLIGHT IS ABOUT 1.2:1.



Easy Installation
with Two Screws



Specifications:

Model#	Description	LED Wattage	Lamp Life	Case Pack	Dimensions (LxWxH)	UPC
UL24ST3/GROW	24" 11Watt LED Grow Light Complete 3' Cord & Switch	11W	25,000 Hours	12 pcs	24"x1.9"x0.75"	80680215635-4

Residential or Commercial Use
120V 60Hz

