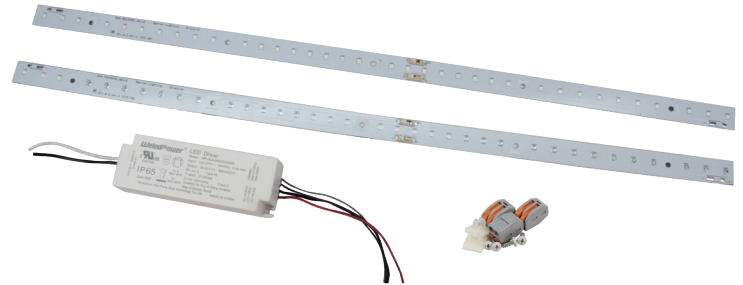


GLE-GL-RKU Series

Soft Green LED Retrofit Kit for Horticulture Applications

The GLE-GL-RKU is a purpose-built LED retrofit kit designed to allow existing general purpose lighting to be retrofitted for safely lighting the dark cycle when growing short-day plants. Growlite's plant-safe soft green LEDs cannot be easily "seen" by plants allowing for critical tasks to be performed in the grow rooms during the dark cycle without the light adversely affecting the growth stage of the plant. The Green Light Retrofit Kit adds a plant-safe soft green feature to existing general lighting fixtures in grow facilities allowing full access to grow rooms without disrupting critical photoperiod times.



FEATURES

- Easy Retrofit installation in all types of general lighting
- Retrofit installation kit unit includes double-sided mounting tape, mounting screws, and wire connectors
- Lumens: over 2100 lumens when installed in the typical troffer style fixture
- Includes two (2) 24" soft green LED strips allowing for adaptable field installation
- Long life, plant-safe soft green LEDs provide over 130,000 hours of operation at 25°C (77°F) with at least 70% of initial lumen output (L70)

SPECS AT A GLANCE

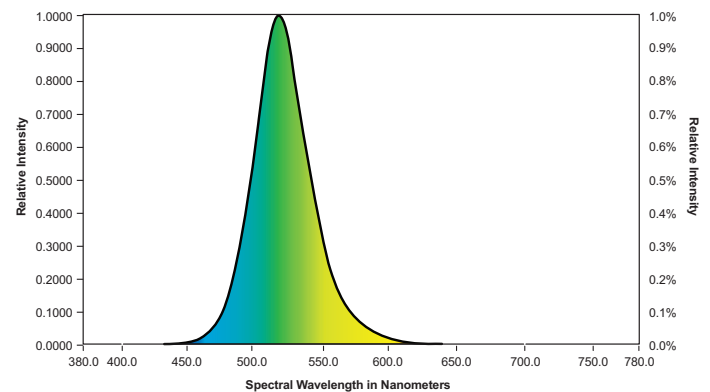
Typical Power Consumption:	40W
Input Voltage:	120-277VAC
Operating Frequency:	50/60Hz
Operating Temperature:	-40°C to 40°C (-40°F to 104°F)
Dimming:	0-10V Capable
Environment:	Damp Location
Power Factor:	≥ 0.9
Total Harmonic Distortion:	<10%
Lifetime Rating (L70):	130,000 hrs @ 25°C
Warranty:	5 Years

WARRANTY

Any component that fails due to manufacturing defect is guaranteed for 5 years. The warranty does not cover physical damage, abuse or instances of uncontrollable natural forces. See the full Growlite warranty document for detailed information.

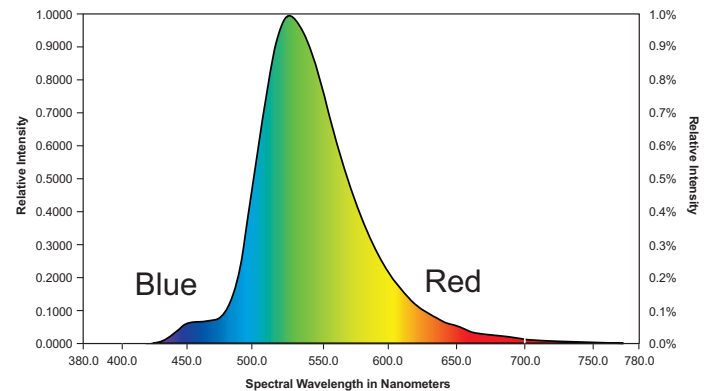


GROWLITE'S SOFT GREEN LED SPECTRUM



COMPETITORS' GREEN SPECTRUM

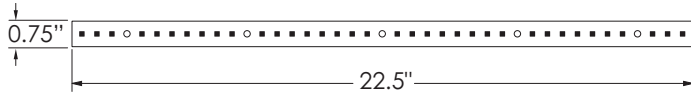
Exposure to blue and red spectrum during a dark cycle can harm the growth of the plant.



ORDERING INFORMATION

Example: GLE-RKU

Series	Description
GLE-GL-RKU	Retrofit kit, 40W, soft green LED



WEIGHTS

Model	Unit	Packaged Weight
GLE-GL-RKU	0.9 lbs (0.4kgs)	2.2 lbs (1.0kgs)