

# SLIM LAMP

LED LAMP SUITABLE FOR MICROPROPAGATION,  
GRAFTS AND CUTTINGS.



**SLIM LAMPS ARE IDEAL FOR THE  
MICROPROPAGATION, GRAFTS  
AND CUTTINGS SECTOR.**

**THESE INNOVATIVE LAMPS  
OFFER NUMEROUS ADVANTAGES  
COMPARED TO CONVENTIONAL  
NEON LIGHTS.**

**THE LIGHT SPECTRUM HAS BEEN  
SPECIALLY DESIGNED TO ENSURE  
BALANCED DEVELOPMENT  
AND IMPROVED OVERALL  
HEALTH OF THE PLANT.**

- EFFICIENCY up to 2.3  $\mu\text{mol}/\text{J}$
- 4 spectrums available (Cool, Natural indoor, Hortis, Fruits)
- Does not contain mercury or other substances harmful to the environment
- Dimmable light intensity
- 5,000 h > L70
- 5-year warranty
- Lamp length can be customised (380 - 2220 mm)
- IP65 protection rating
- Power supply 24 V DC
- Impact resistant

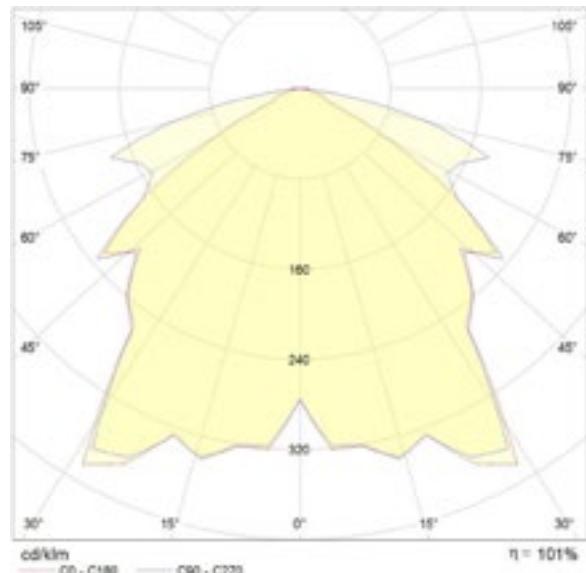
## SPECTRA

**COOL:** micropropagation, grafts, cuttings.

**NATURAL INDOOR:** baby leaf, ready-prepared fresh vegetables, herbs, leafy vegetables

**HORTIS:** leafy vegetables and herbs

**FRUITS:** small fruits



## TECHNICAL SPECIFICATIONS

### SLIM LAMP

#### ELECTRICAL CHARACTERISTICS

Power supply	24 V DC
Absorbed power	Up to 17 W/m

#### LIGHTING TECHNOLOGY CHARACTERISTICS

PPF	PPF=up to 35μmol/sec/m
Efficiency	up to 2.3μmol/J

#### MECHANICAL CHARACTERISTICS

Protection rating	IP65
Dimensions	from 380 to 2,220 x 12 x 16.3 mm
Average LED lamp lifetime	L70 > 50,000 hours
Workplace temperature range	-10 °C/+35 °C

## ACCESSORIES

64300097	driver PWM-120-24 (IP65)	power supply unit with dimming cable
64300099	driver HLG-320H-24B (IP65)	power supply unit with dimming cable
64300124	driver ELG-240-248 mean well	power supply unit with dimming cable
97662371	dimmer 1-10 V	power supply unit with dimming cable
4R05019900	steel clip (plastic/wood)	
4R050198ZZ	steel clip with magnet	