

  
**QUAZHAR**



**MAXIMUSTWO™**



# FOSTERING GROWTH

  
COMPACT DESIGN – NO EXTERNAL POWER SUPPLY

  
OPTIMISED THERMAL MANAGEMENT

  
LED HEAT EMISSION CONVERTED TO RADIANT HEAT AND ALIGNED TOWARDS THE PLANTS

  
LOW POWER CONSUMPTION BY PLANT OPTIMIZED LIGHT SPECTRUM

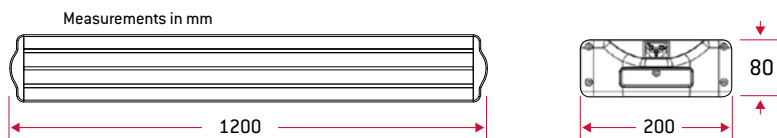
  
LIGHT SPECTRUM ADAPTABLE TO THE TYP OF PLANTS BY USING CHIP TECHNOLOGY (OPTIONAL)



## QUAZHAR **MAXIMUSTWO**<sup>TM</sup>

- APPLICATION ————— LED tube/profile luminaire | 1200 mm | 230V/50Hz
- TYPICAL FIELDS OF APPLICATION ————— Horticultural use
- MATERIALS ————— Aluminium
- LENGTH/WIDTH/HIGHT | WEIGHT ————— 1200 mm x 200 mm x 80 mm | 12 kg
- SERVICE LIFE ————— > 60.000 h (l70)
- POWER CONSUMPTION ————— 230 W
- CONTROL TECHNOLOGY ————— DALI (Digital Addressable Lighting Interface)
- PROTECTION CLASS ————— 1
- FABRICATION ————— according C€, VDE | according to RoHS- und REACH-guidelines
- GUARANTEE ————— 5 years

**DIMENSIONS**

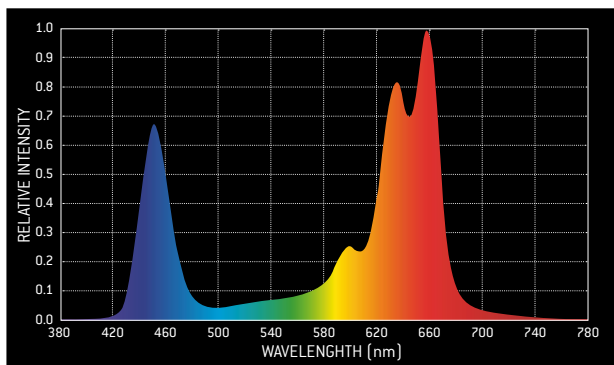


**ELECTRICAL PARAMETERS (TA=25°C)**

TYPE	VOLTAGE AC (V)		POWER CONSUMPTION (W)	
	TYPE	MAX.	TYPE	MAX.
<b>MAXIMUSTWO 1200</b>	230	275	230	240

**OPTICAL DATA (TA=25°C)  
ORDER NUMBER**

TYPE/ORDER-NO.	COLOUR (nm)	LIGHTING ANGLE (DEGREE)	PPFD 1m (µmol/s.m²)
<b>MAXIMUSTWO 1200</b>	660/620/590/450	140	102



**LIGHT SPREAD CURVE**

