

**QUAZHAR**



MAXIMUSONE™



**REDUCED TO THE
MAX**

+
COMPACT DESIGN – NO EXTERNAL POWER SUPPLY

++
OPTIMISED THERMAL MANAGEMENT

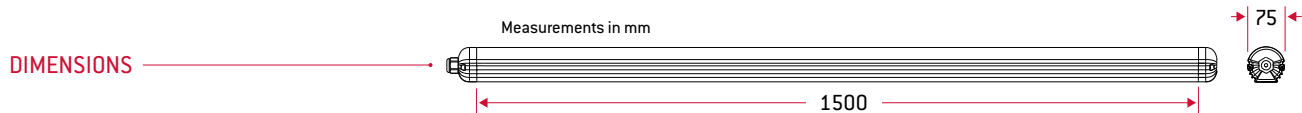
+++
LOW POWER CONSUMPTION BY PLANT OPTIMIZED LIGHT SPECTRUM

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



QUAZHAR **MAXIMUSONE™**

- APPLICATION** ————— LED tube/profile luminaire | 1500 mm | 230V/50Hz
- TYPICAL FIELDS OF APPLICATION** ————— Horticultural use
- MATERIALS** ————— Aluminium and PC (Polycarbonat) – extremely robust and shock-resistant
- LENGTH/DIAMETER/WEIGHT** ————— 1500 mm | 75 mm | 3.9 kg
- SERVICE LIFE** ————— > 60.000 h (l70)
- POWER CONSUMPTION** ————— 140 W
- CONTROL TECHNOLOGY** ————— DALI (Digital Addressable Lighting Interface)
- PROTECTION CLASS** ————— 1
- FABRICATION** ————— according C€, VDE | according to RoHS- und REACH-guidelines
- GUARANTEE** ————— 5 years

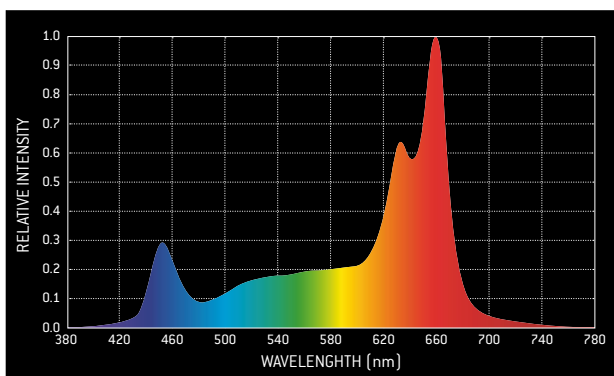


ELECTRICAL PARAMETERS (TA=25°C) —————

TYPE	VOLTAGE AC (V)		POWER CONSUMPTION (W)	
	TYPE	MAX.	TYPE	MAX.
MAXIMUSONE 1500	230	255	140	160

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

TYPE/ORDER NO.	COLOUR (nm)	PPFD 1m (µmol/s.m²)	LIGHTING ANGLE (DEGREE)	CRI
MAXIMUSONE 1500	660/620/450	70	140	>80



LIGHT SPREAD CURVE —————

