



PROXIMA

Close to the sun, close to your crops

Designed and manufactured in  **RED**



LED lighting for indoor cultivation

- | Thinner than an index finger, integrate your lights in any situation
- | Wide angle for maximum homogeneity
- | 5 spectral variations for all your needs
- | High efficiency and long life

RED solution

Go to www.horticulture.red for more informations

PROXIMA

SPECIFICATIONS

PPF	120 $\mu\text{mol}\cdot\text{s}^{-1}$
Power	44 W
Efficiency	2,7 $\mu\text{mol}\cdot\text{J}^{-1}$
Voltage	CC Driver, ELV < 42 VDC
Size	1230 L x 42 W x 14 H mm
Weight	0,9 kg
Minimum Distance	150 mm
Heat Dissipation	Liabilities
Control	8 - 100% (optionnel)
Lighting angle	120°
CRI	80
Lifespan	> 30 000 hours
Power Factor	0,96 min
Certification	CE, RoHS
IP	65

Voltage	277 V	320 V	380 V	400 V	420 V	480 V
Amperage	2,2 A	1,9 A	1,6 A	1,5 A	1,4 A	1,3 A

COLORS	λ (NM)	STANDARD 4000K	SOLAR 5000K
UV	350-400	0 %*	3 %*
Blue	400-500	22 %*	31 %*
Green	500-600	46 %*	36 %*
Red	600-700	30 %*	25 %*
Far red	700-800	2 %*	5 %*

