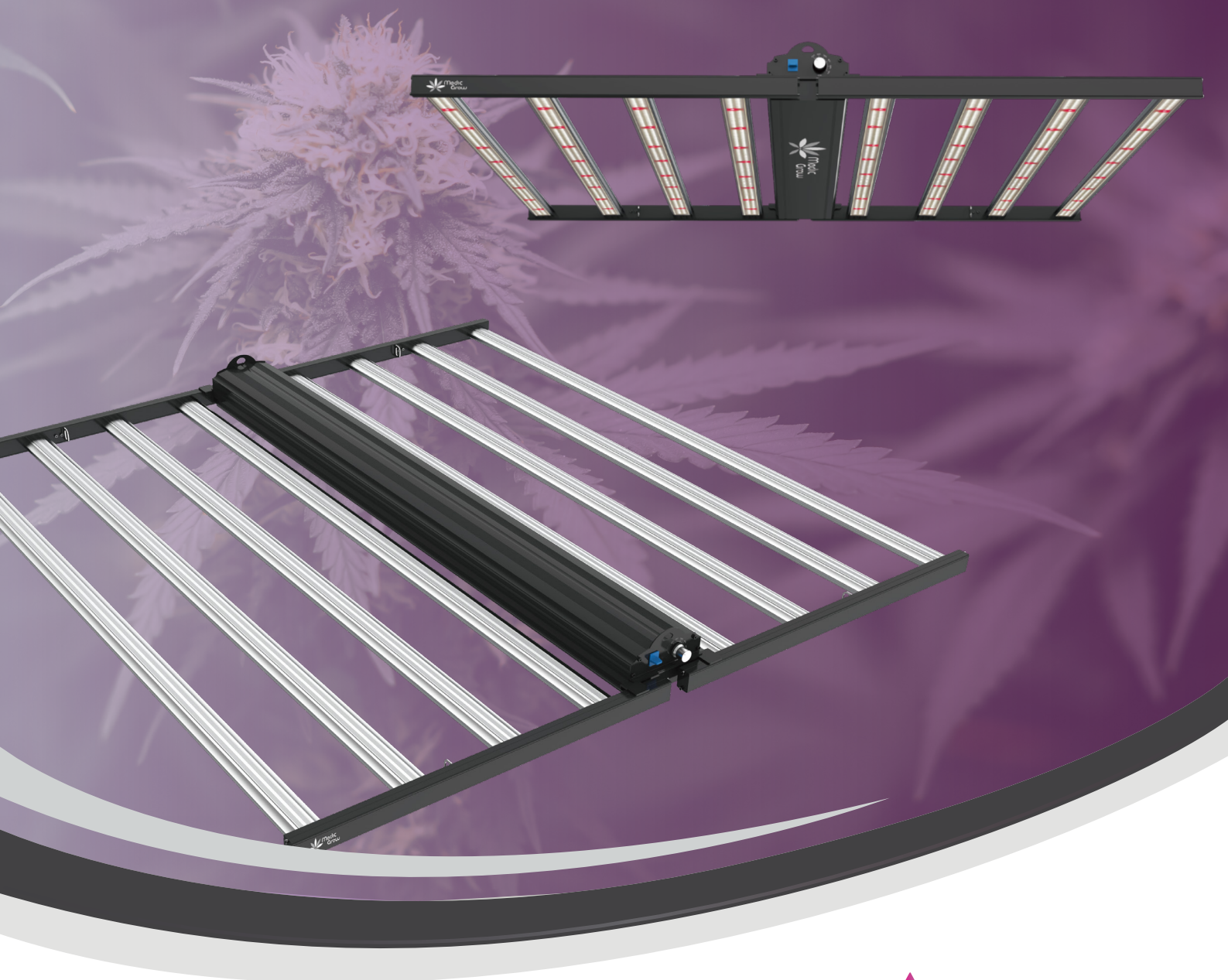




Fold-8

LED Grow Light



THE MOST POPULAR GROW LIGHT IN THE WORLD

The FOLD-8 is foldable full spectrum grow light designed for indoor cannabis growing from veg to flowering stage. Offering 3-4 levels of PPF light output, it is a highly flexible grow light solution with easy installation for growers.

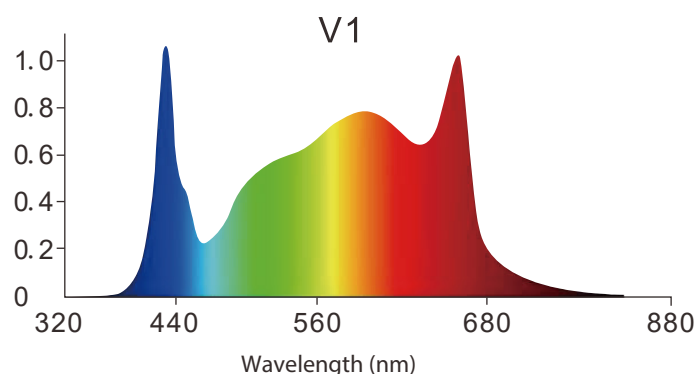
FEATURES

- Full spectrum for full cycle growing, from seed to flowering.
- Using highest output white chips and red chips, efficacy up to $2.7\mu\text{mol/J}$.
- Coverage of $4' \times 4' / 5' \times 5'$.
- Foldable design, easy to install, just plug and play.
- Supporting daisy chain and 0-10 V dimming.
- True 720 W power consumption.

SPECIFICATIONS

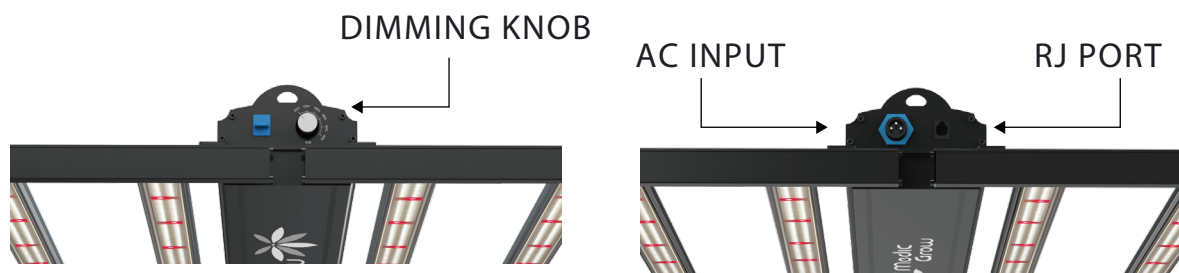
Model	Fold-8
Spectrum	V1 Spectrum
PPF (Light output)	1944 $\mu\text{mol/s}$
Wattage	720 W
Efficacy	2.7 $\mu\text{mol/J}$ @277 V AC
Coverage	4' X 4' ; 5' x 5'
Dimensions	L - 46.46" x W - 44.88" x H - 3.44" 1180 mm x 1140 mm x 87.5 mm
Net Weight	27.56 lb 12.5 kg / pc (± 0.2 kg)
AC Input Voltage	120-277 V AC, 50/60 Hz
Input Current	6.3 A (@ 120 VAC) 3.2 A (@ 240 VAC) 2.8 A (@ 277 VAC)
Power Factor	> 0.9
Max Operating Temperature	104 °F / 40 °C
Thermal Management	Passive
Dimming	0-10 V Dimmable
Total Harmonic Distortion (THD)	$\leq 25\%$
Lifespan Warranty	> 50,000 hours 3-Year Standard Warranty

SPECTRUM

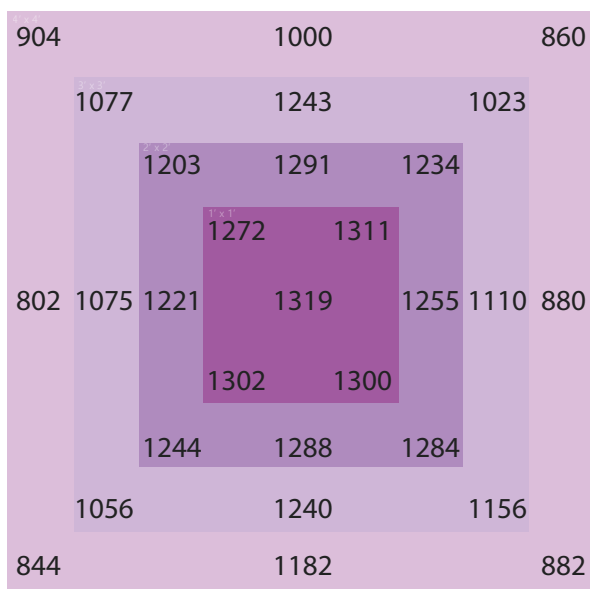


CONTROL METHOD

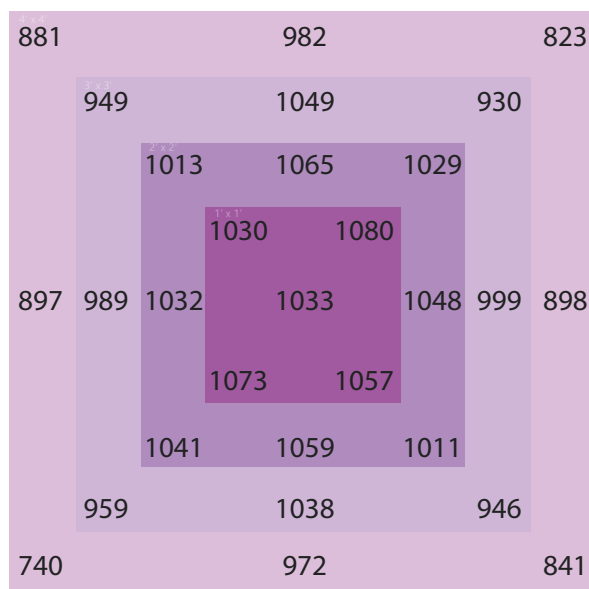
Fold-8 supports the mainstream control systems (0-10 V) in the market. Connect the power with the controller and the light fixture separately, turn the dimming knob at "EXT", then the external controller controls the fixtures.



PPFD (PAR CHART)

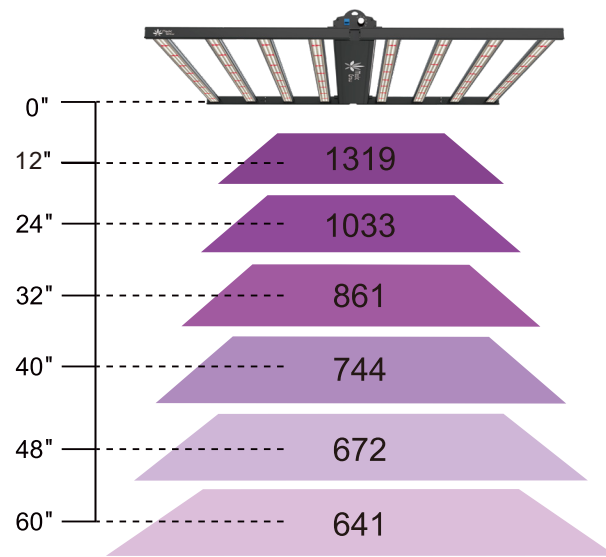


Fold-8 720 W
12" / 305 mm Height



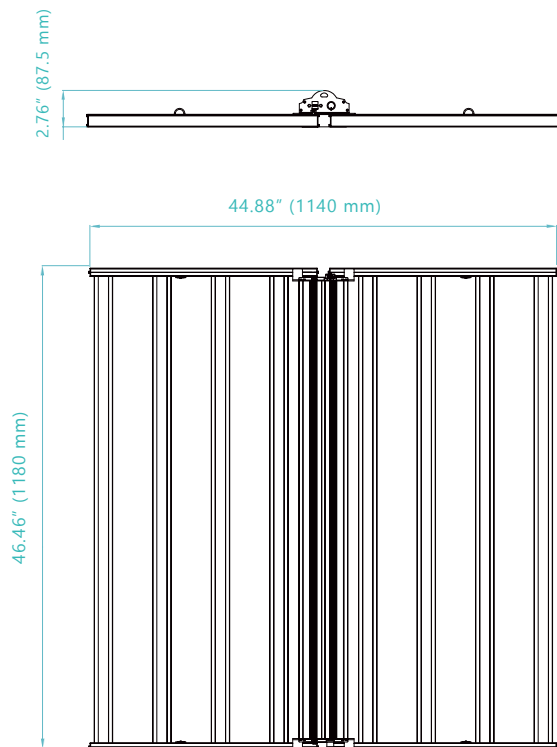
Fold-8 720 W
24" / 609 mm Height

PAR VALUE ($\mu\text{mol}/\text{m}^2/\text{s}$)



Fold-8 720 W

DIMENSIONS & PACKAGING



CONTENTS

- A. 1 LED Grow Light
- B. 2 Stainless Hanging Kits and YOYO Adjustable Ratchets
- C. 1 Power Cord (6ft/180cm)
- D. 1 Power Adapter
- E. 1 RJ Cord
- F. 1 User Manual
- G. 1 Sticker



Model No.	Fold-8
Master carton (mm)	L - 1250 x W - 180 x H - 675 (mm) 49.2" x 7.1" x 26.6"
G.W	34.8 lb 15.8 kg / pc (± 0.2 kg)