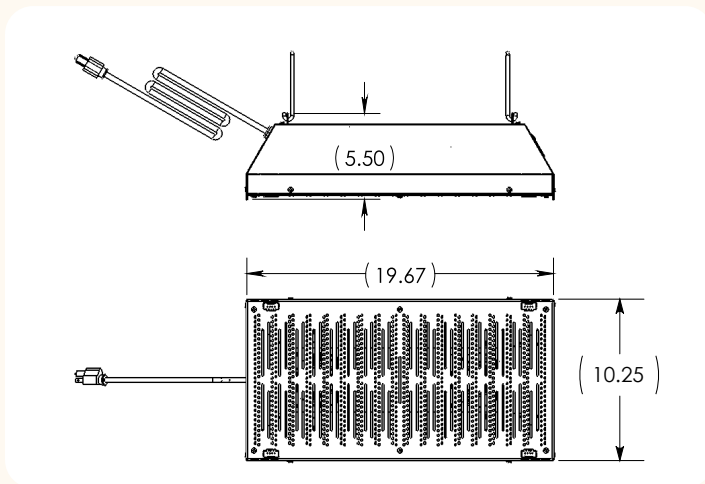




ONE4ONE-640

Efficiency Optimized

✂ Craft to commercial, we grow better plants.



FEATURES

The original 1:1 HPS replacement for greenhouse and indoor growers. Combining patented spectral technology in a lightweight and compact form factor like no other, the ONE4ONE sets a new standard in efficient top lighting. Experience the difference from install to harvest.

Proudly designed and manufactured in Spokane, Washington

SPECIFICATIONS

Dimensions (L x W x H)	19.5" x 10" x 5"
Weight	13.5 lbs
Input Voltage	120-277 Vac, 50/60 Hz
Input Power	640 W max
Power Factor / THD	> 90% / < 20%
Operating Temperature	-40 to 40°C (-40 to 104°F)
Controls	0-10V via RJ12

KEY FEATURES

640
WATTS

UP TO **2100**
UMOL/S

UP TO **3.4**
UMOL/J

5 Patented
SPECTRUMS

5 Year
WARRANTY

Light Source	LED
Output Flux	1600 - 2100 umols/J
Spectrum	Multiple Patented Spectra
Lifetime (Q70/Q90)	76K hrs /46K hrs
Recommended Mounting Height	> 36 in
DLC Position / Use Case	Top Light / Sole Source or Supplemental

ORDER

SERIES	WATTAGE	SPECTRUM	INPUT
CT141	640	BR40, BR50 R60, R80	ST
CABATech ONE4ONE	640W Max	Multiple Spectra Options	120-277Vac

SPECCT14120240321

CABATech - 2622 N Woodruff Rd, Spokane Valley, WA 99206
800-853-7606 - info@cabatech.com - cabatech.com

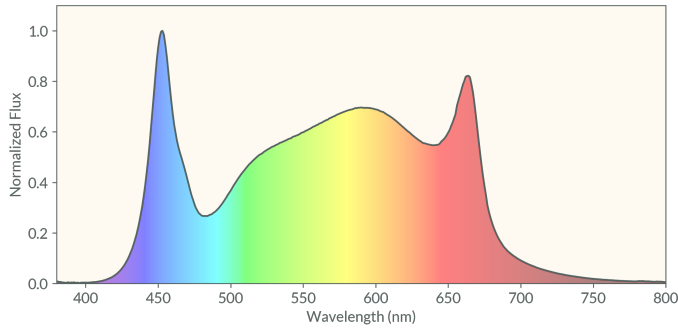




SPECTRUM OPTIONS

BR40

Coming Q4 2024

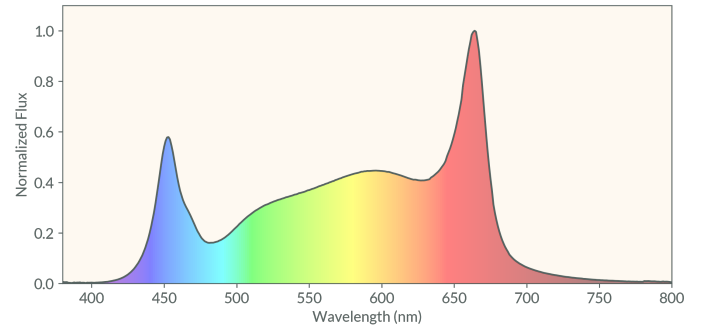


BR50

2.7 $\mu\text{MOL}/\text{J}$
1600 $\mu\text{MOL}/\text{s}$

590W

Tunable Spectrum

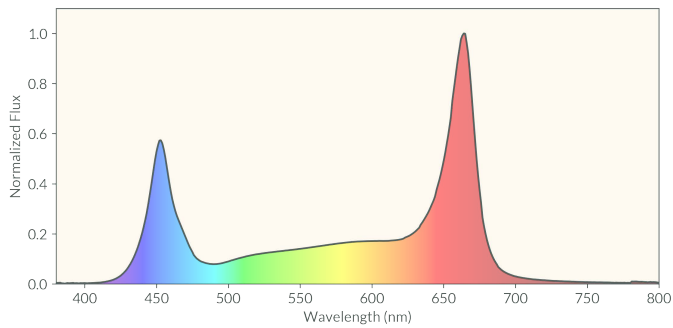


R60

3.0 $\mu\text{MOL}/\text{J}$
1865 $\mu\text{MOL}/\text{s}$

610W

Fixed Spectrum



R80

3.4 $\mu\text{MOL}/\text{J}$
2100 $\mu\text{MOL}/\text{s}$

620W

Fixed Spectrum

