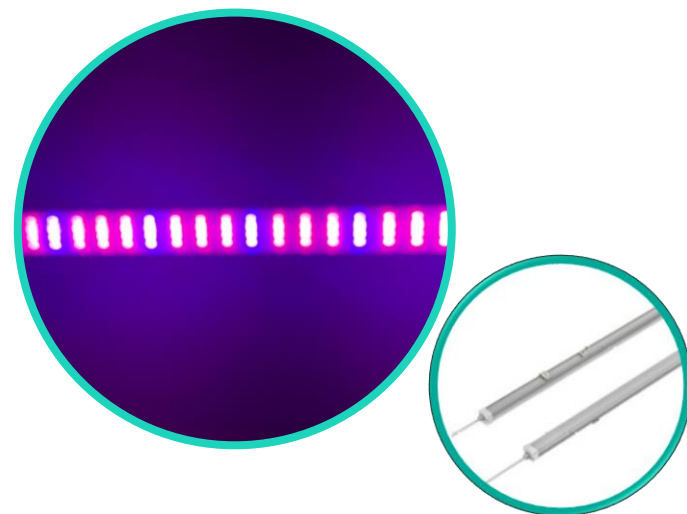




A-LITE® Integrated Tube Series are specially designed for usage in area that have high humidity and also, is suitable for either indoor or outdoor usage. Coming with a IP65 Rating, the light is waterproof and also easy to install on any setup. Combination of Red-Blue light spectrum designed for crops that require enhancement for both leaf and root growth. This series of light is suitable for crops such as red radish, lettuces and so on.

SPECIFICATION

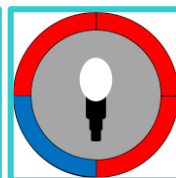
MODEL	EGL-25C-XRB
Standard Power Rated	25W
Power	25 ~ 32W
PPFD (Distance 250mm)	56.342 $\mu\text{mol}/\text{m}^2\text{s}$
Colour	Red-Blue
Red/ Blue Ratio	3:1
Beam Angle	120°
Power Supply Input	Isolated Built-in Driver
Input Voltage	AC 100 - 240V (50 - 60 Hz)
Power Factor	0.9
Harmonic Distortion	< 15%
Power Efficacy	> 85%
IP Rating	IP65
Operating Temperature	-20 to 45°C
Nominal Lifespan	50,000 hours
Certifications	SAA CE PSE Rohs
Application	For leafy vegetables
Available in	2ft, 3ft, 4ft, 5ft (Also customizable to any length to fit)



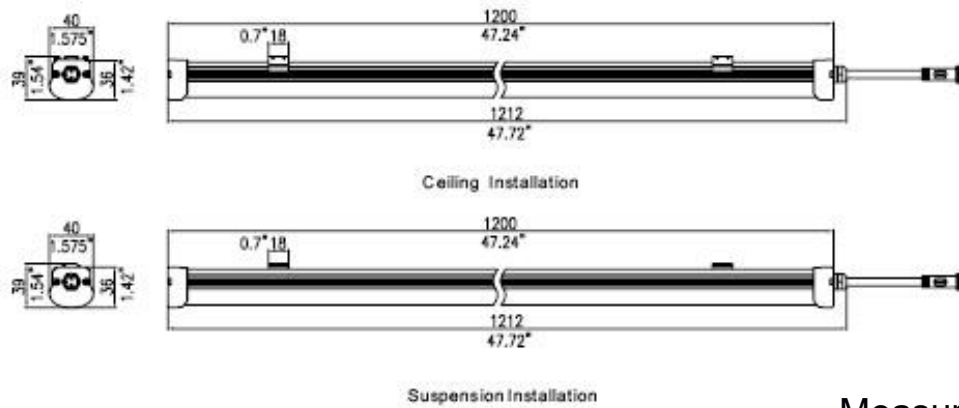
FOR PLANT/ FUNGUS CULTIVATION
EZYGRO MINI-INTEGRATED TUBE

EZYGRO SERIES

Highly Durable with
IP65-rating



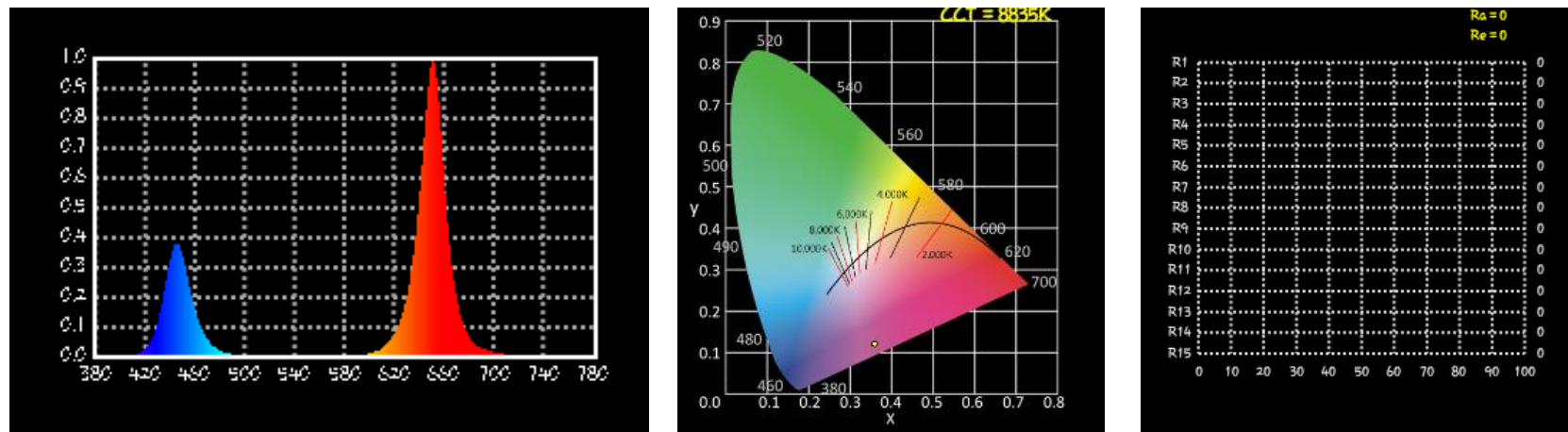
Dimensions



Measurement in 'mm'

Photometric Characteristics

EZYGRO Mini-Integrated Tube 25W @ 220V 50/60Hz



Remarks: Contact us @ +65 6779 7245 if you require different CCT IES file or DIALux Simulation report of different color temperature.

Product Code Definition

EGL

25

C

XRB

D

1

2

3

4

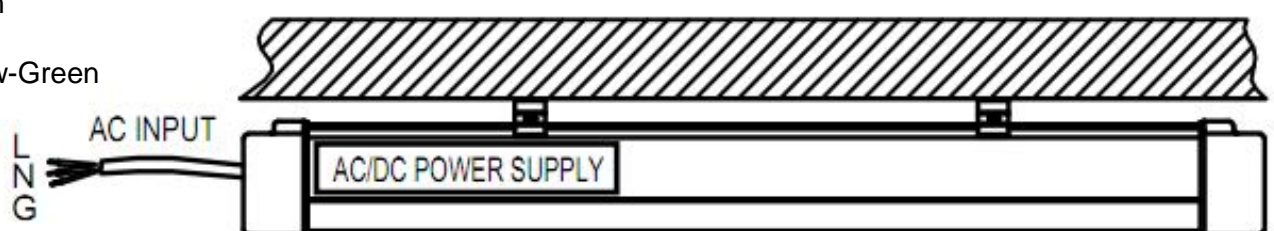
5

- Series Code:** EGL = EZYGRO Mini-Integrated Tube
- Input Power:** 25 = 25W; 30 = 30W; 60 = 60W
- Length:** A – 2ft; B – 3ft; C – 4 ft; D – 5ft
- Light Source:** XRW – Red-White LED; XRB – Red-Blue LED; FRW – Far Red-Red-White LED; XCW – White LED
- Dimmable Option:** D - Dimmable; N - Non Dimmable

Installation Information

Colour to Wire Legend

- Live: Brown
- Neutral: Blue
- Ground: Yellow-Green



There is no need to install any inductive or electronic ballasts as this model has a built-in driver design. You can connect it to power supply within 85 ~ 265 V A/C directly.

Remarks: Contact us at sales@a-lite.com.sg if you require LED lights in different spectrums or power.