

# Civilight Lighting Co., Ltd

2015.11

## Plant Growth (General ) T5 Batten

## 1-1 Plant Growth (General) T5 Batten Pictures

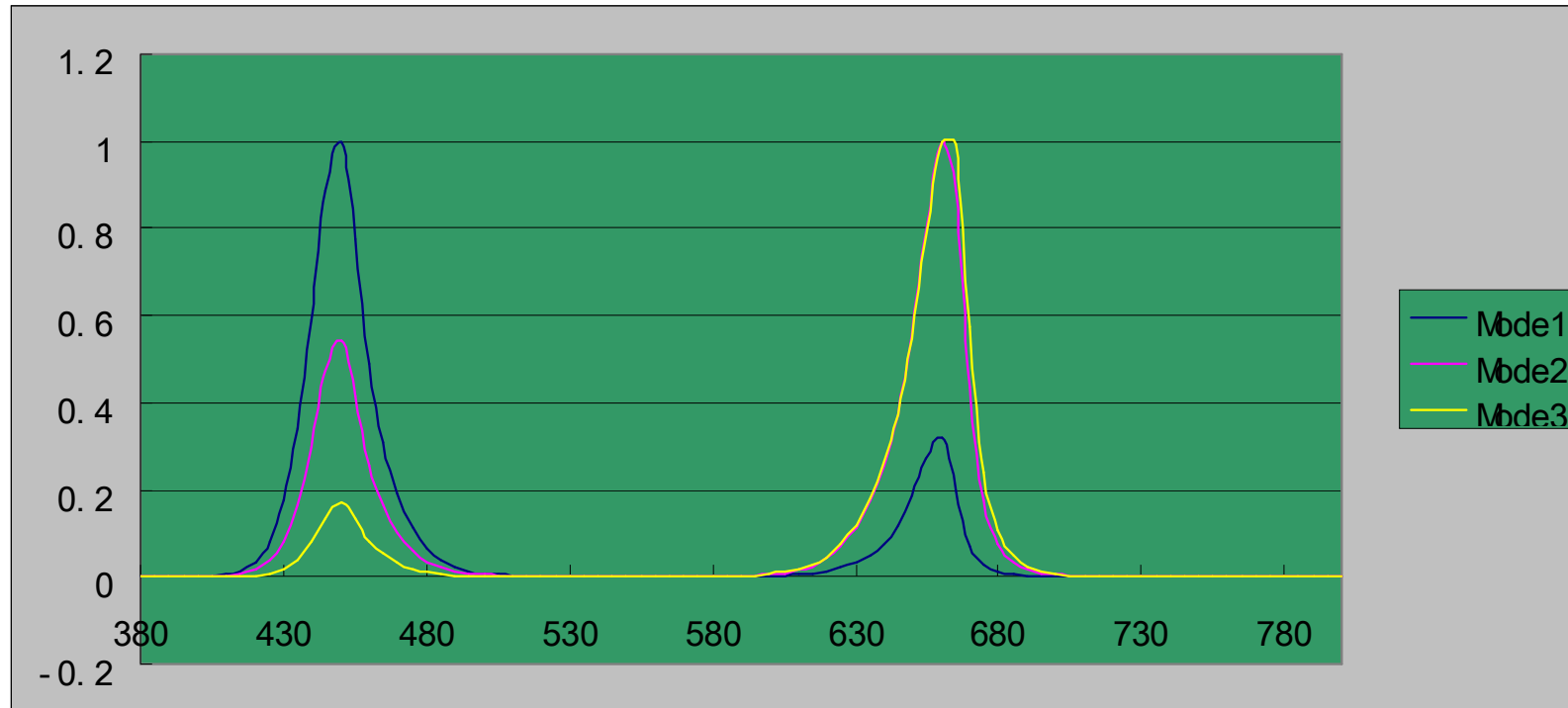


## 1-2 Application

Research institute, Family , restaurant or hotel mini greenhouse etc.



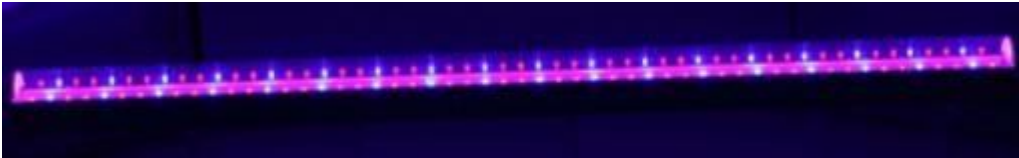
Different B/R ratio is suitable for the different period of plants.



\* Red promoting blossom and fruit, blue light promoting growth of leaves.

## The lighting of Mode1-3

**Seeding** → 1<sup>st</sup> time by switch



**Leaf/Vegetable** → 2<sup>nd</sup> time by switch



**Flowering** → 3<sup>rd</sup> time by switch



Remarks : Switch transition: less than 1.5s

Part No	Plant Growth (General) T5 Batten Pictures	
Wattage(W)	8W (Mode1), 10W (Mode2 & Mode3 )	
Voltage(V)	AC220-240	
Color Designation	deep red (660nm), blue (450nm)	
PPFD*	26umol/s · m <sup>2</sup> (Mode1) 43umol/s · m <sup>2</sup> (Mode3)	41umol/s · m <sup>2</sup> (Mode2)
Beam angle(deg)	140	
Control	NO Mode1-Mode3 Controlled by switch	

THANK YOU!