

### Features:

- Ultra thin fixture of LED Luminary for vertical lighting, 200cm length at 50W, or can be 100cm at 25W
- 200cm standard length best for container height and narrow space of growing plants
- RBW or pure R/B spectrum for all growing stages
- Super light weight to save shipping cost
- Select high efficiency LEDs chips for better light distribution

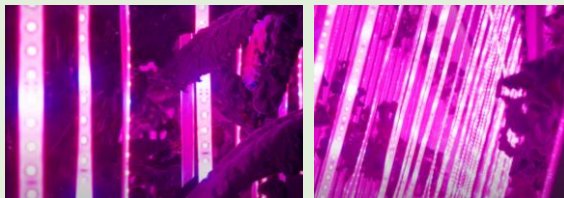
### Specifications:

Type	200CM Long		100CM Long	
Part No.	FIN-RBW-50	FIN-RB-50	FIN-RBW-25	FIN-RB-25
Photo				
Input Voltage	24VDC	24VDC	24VDC	24VDC
Rated Power	50W ± 7%	50W ± 7%	25W ± 7%	25W ± 7%
Spectrum	Red/Blue/White	RED / Blue	RED / Blue	RED / Blue
PPFD μmol/s/m2) @20cm Height	120.6		120.6	
LED Q'ty (pcs)	240		120	
LED lifespan	>30,000 hrs			
Beam Width	120°			
Approval	CE Declaration , RoHS Compliant			
Waterproof Grade	IP 54			
Distance from Plants	20cm~25cm			
Dimension	L200 x W1.8 x H0.9 cm		L100 x W1.8 x H0.9 cm	
Product finish	Aluminum body, PC diffuser			
All parameters tested under 25°C ambient temperature				

### Applications:



Indoor Farming



Container Farming

### Spectrum Available:

- **RBW** = Deep Red , Blue , White
- **RB** = Deep Red, Blue (4R:1B)

### 25W/50W PPFD result @ 20cm Height

Use spectrometer test 5 points of PPFD (umol/m<sup>2</sup>s)

FIN LAMP -100cm length

20cm



5 Points of PPFD @ 20cm Height / Test by Spectrometer PG200N

Spectrum	Power	1	2	3	4	5
RBW	50W	90.4	122.7	120.6	125	85.58