



#### Applications:

- Grow lighting using specific horticultural LEDs

#### Features:

- 5 Year 80% light output
- Clips, magnetic mounts or thermal tape to mount
- Liquid tight electrical connections
- No glass, no fan, no lenses
- Very little heat, especially with remote power
- 120° wide beam angle
- UL Horticultural Approval UL8800:2017 Ed.1
- CSA C22.2#250.0:2018 Ed.4

#### Benefits:

- Lightweight
- Compact
- Low heat output
- Dimmable
- Various mounting options

#### Options:

- 4100K full spectrum daylight white
- 5000K light colour (vegetative)
- Extension Cables and Y cables
- Various power supply models



#### Specifications:

Size: 37mm (w), 18mm (h), 1200mm LED, 1220mm overall  
 IP water rating: IP65 can be washed with low pressure water  
 Colour: Silver Aluminum  
 Material: Aluminum  
 Weight: 844g  
 Luminous Flux 5,700/1200mm  
 Lifespan: 50,000 hrs  
 LEDs: 256 pcs  
 Lumens per Watt: 134.32 lm/watt  
 120µM @400mm, 250µM - 2 strip @400mm

#### Power Environment:

Power: 46 watts  
 Input Voltage: 24v DC  
 Total Power Consumption: 46w/1200mm  
 External 24v power supply required

#### Working Environment:

Temperature: -20°C to +40°C  
 IP65

