

Touch Screen Master Controller GIL100



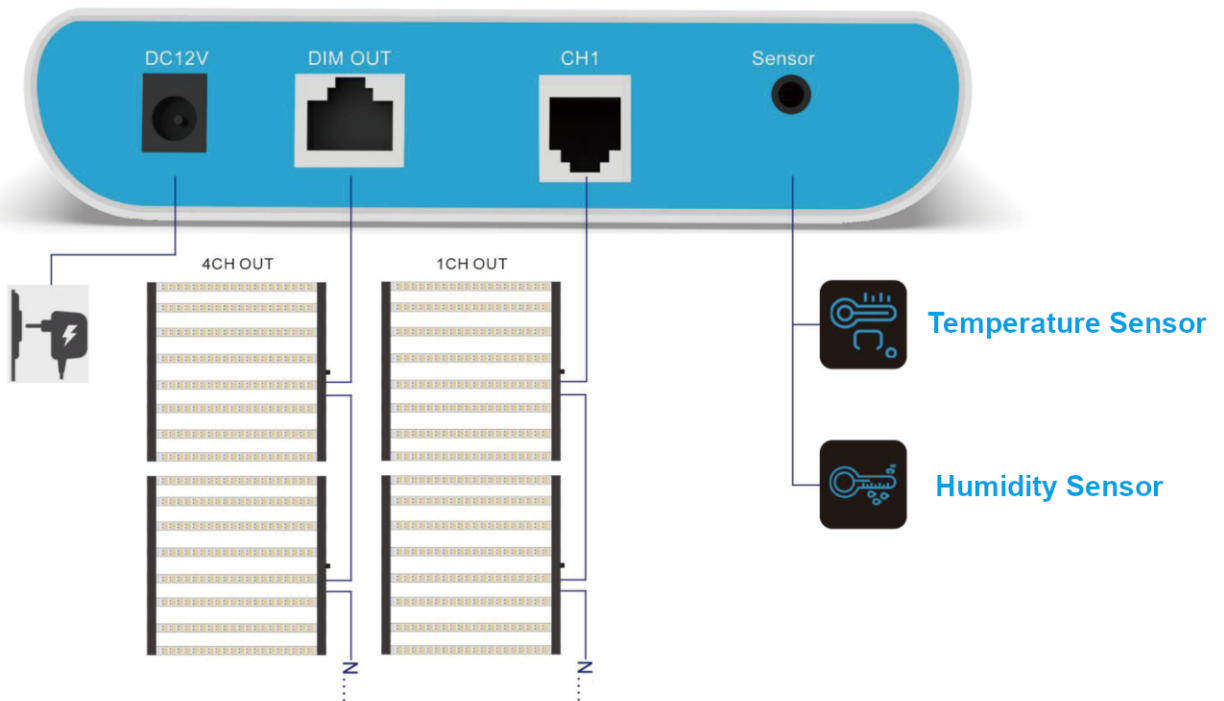
FEATURES:

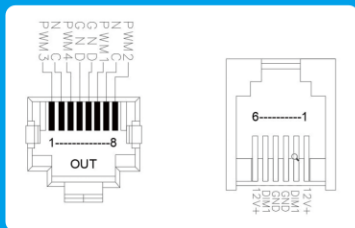
- Touch Screen
- 4 Channel Spectrum Control (UV - White Light - NIR)
- Sunrise and Sunset Mode
- Adjustable Time Period Control
- Fixture Protection Sensor (Heat Detection)
- Up to 50 Fixtures On 4CH Out and 50 On 1CH Out

PARTS LIST :

- GIL100 Touch Screen Master Controller
- User Manual
- RJ45 Cable x 1
- Power Adapter x 1
- Temp and Humidity Sensor x 1

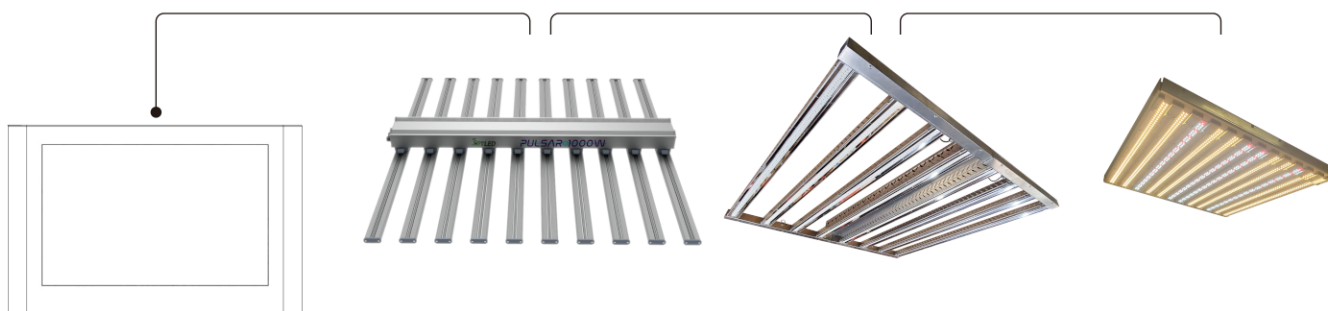
Connection diagram:





● The RJ45 interface outputs four channel signals to control the 395nm UV (CH1), White Light 30k and 50K (CH2), 660nm Red (CH3), and 730nm Far Red (CH4)

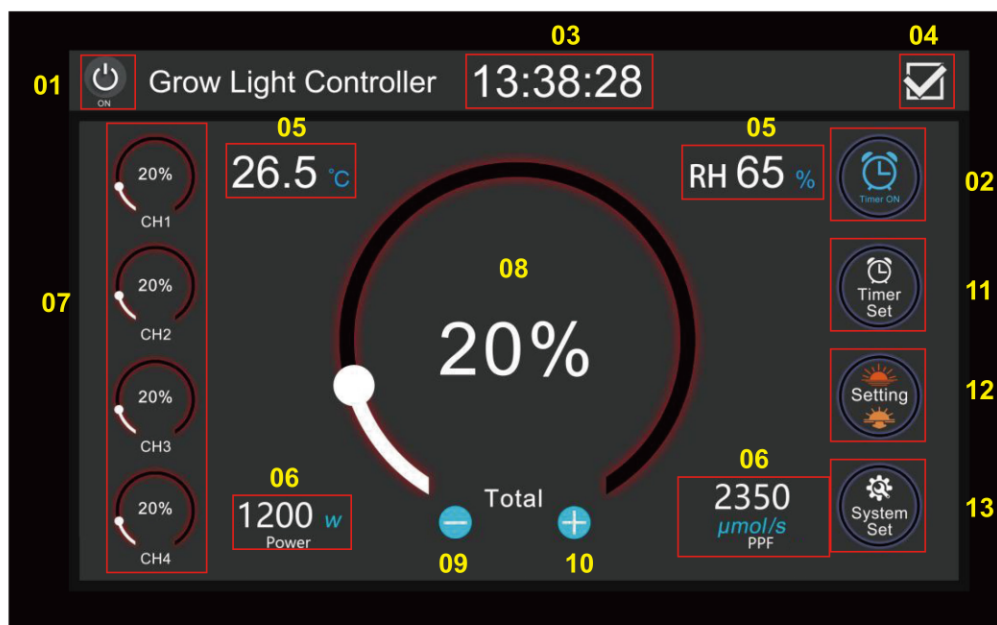
The RJ12 Interface only outputs control for 1 Channel (Compatible with our standard Grow-It-LED Fixtures)



GIL100 Touch Screen Master Controller

GIL Pulsar Series/Excalibur Series/Aegis Series Grow Light Compatibility

Operating Instructions:



Main interface (dimming mode)

- | | | |
|-------------------------|------------------------------|-------------------------|
| 01: ON/OFF | 05: Temperature and humidity | 09: Brightness reduce |
| 02: Timer master switch | 06: Power and PPF | 10: Brightness increase |
| 03: System time Setting | 07: Light brightness channel | 11: Time Period Setting |
| 04: Confirm button | 08: Total luminance | 12: Sunrise/Sunset |
| | | 13: System Setting |



sales@grow-it-led.com 530-887-0153