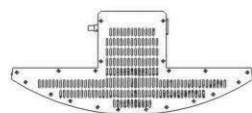
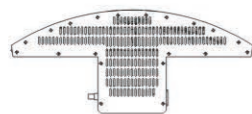


CR-IR3001

High performance infrared radiation panel



CR-IR3001



Size(mm):
453(L)X230(W)X208(H)

Product overview

Infrared radiation panel is the infrared radiation device with large power, for receiving carrier signal of infrared emission controller, and emit the carrier signal by the infrared. Support hand in hand, can simultaneously connect 30 radiant panels.

Function characteristics

- Super launch capability, the distance can reach 76 meters.
- Cable delay compensation; compensate the circuit delay.
- High performance infrared emission, the same emission intensity, power consumption is only half the peers.
- Standby function: When radiation panel does not pick up the signal, or the controller has no signal output, radiation panel standby, the standby power consumption is only 3W.
- Half emission intensity function: to reduce the signal power, convenient for small environment.
- The arc structure, big angle, wide coverage.
- Can achieve multiple radiation unit series in "hand in hand" approach;
- Half value emission angle: + 25.
- Light weight and durable.

Specifications

The parameter name	CR-IR3001
Power supply	100V-240VAC
The static power consumption	3W
Maximum power dissipation	36W
RF input	Impedance: 10kΩ Range: 100mV - 3V
The maximum covered distance	76m
Automatic switch threshold voltage	100mV RF signal
Weight	About 7KG
Color	Dark grey

System connection diagram

