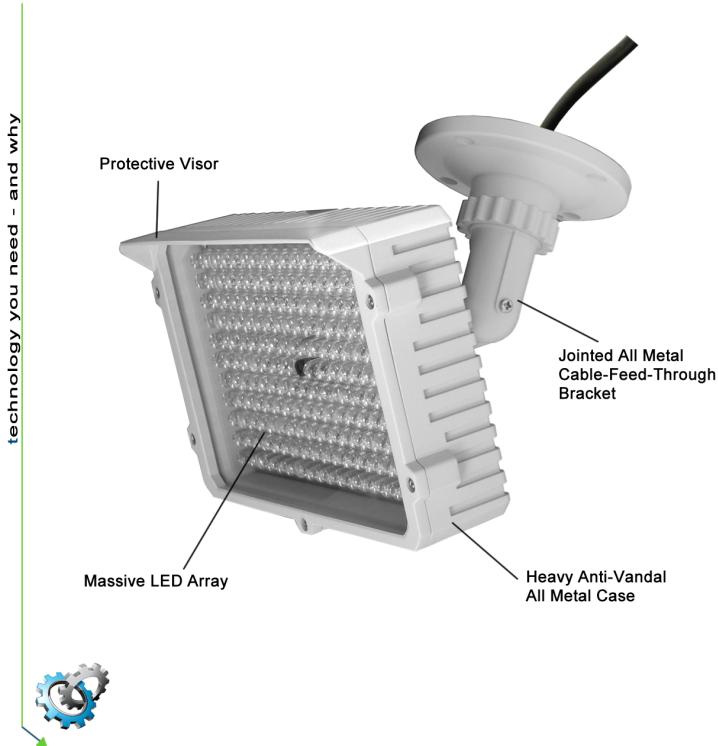


COR-IR300

OUTDOOR 300' RADIANT INFRARED ARRAY

Long Range Coverage in a Rugged, Anti-Vandal Package



COR-IR300

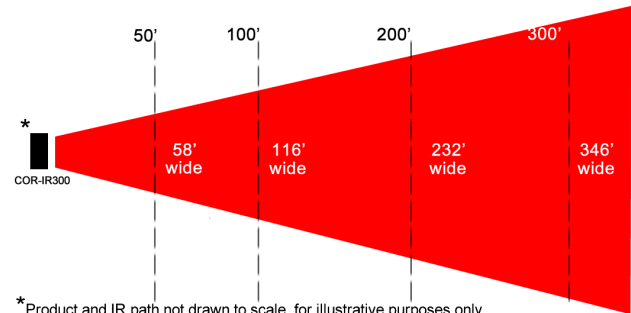
Using an array of 197 high intensity infrared LEDs, this outdoor IR projector leaves little room for anything to hide. It turns on automatically when it gets dark and casts a beam up to 300' long, depending on environmental conditions. Compared to existing technology that relies on hot-running bulbs and glass filters, our infrared LED arrays offer substantial advantages.

- More durable, able to take a jar or shock without breaking
- Lower cost, lower power consumption
- Wider beam spread - almost double other designs
- Longer life (50,000 hours nominal)

Specifications

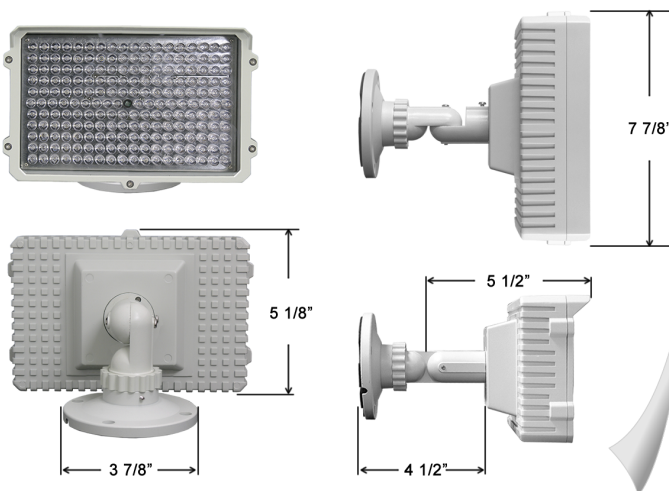
IR SOURCE	197 high intensity infrared LEDs
IR RANGE	300' or more, depending on atmospheric conditions
IR FIELD	60° spread
LED TYPE	890nm
CONTROL	Photo-sensor control, auto-on, auto-off
POWER	12VDC @ 3A (nominal)
OUTDOOR	Weatherproof, 14°-122° (F) operating temperature
BRACKET	Metal with elbow joint
CONSTRUCTION	All metal construction
TAMPER/VANDAL RESISTANCE	Cable feed-through-bracket prevents tampering with cable. Elbow joint in bracket uses gear-in-tooth design to prevent shifting either from vibration or deliberate attempt. Solid metal construction stands up to vandalism.

- ✓ Long range, wide beam.
- ✓ Cool running, high intensity.
- ✓ 50,000 hours life span or more.



* Product and IR path not drawn to scale, for illustrative purposes only.

DIMENSIONS



Very Large Field of Coverage

Rated at 300 yard range (nominal). Exact coverage will depend upon (and not necessarily be limited to) atmospheric conditions and objects in the area of effect that absorb/reflect/obscure infrared light. It is the installer's responsibility to place this product in a position that will maximize infrared range and coverage.

Perfect for plazas, malls, parks, auditoriums, sports fields, buildings with long halls and stairways, lobbies, large meeting rooms, libraries, car dealers, warehouses, storage facilities, garages and parking lots. Perfect for use with a PTZ camera such as our COR-SP400/SP500 Series. Contact one of our sales representatives for prices and availability.

COR-IR300

