



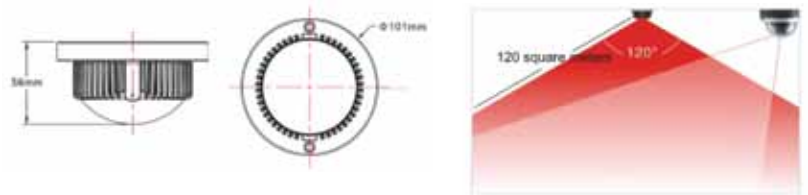
KEY FEATURES

- Angle: 120°
- Adopting advanced LED Array flip-chip technology.
- European style of appearance design is suitable for indoor installation.
- 120° super-wide-IR angle, ensure even distribution of the IR.
- The illumination distance of active IR for indoor covers 120sqm.
- Special design of open-ended for heat dissipation.
- 12VDC, built-in control circuit with constant current to ensure stability of the illuminator.
- IP65, suitable for a variety of environment applications.
- Low loss, service life of up to 50,000 hours, to achieve more environmentally-friendly illumination.

TECHNICAL SPECIFICATIONS

lite

ANGLE	120°
VIEW RANGE	120°m
WAVELENGTH	850nm
IR ON	< 5 Lux
LIGHT POWER	1500mW
OPERATING TEMPERATURE	-20°C ~ 60°C (Indoor)
OPERATING HUMIDITY	10% - 90% Rh
POWER CONSUMPTION	6W
STORAGE TEMPERATURE	-25°C ~ +85°C
IP RATING	IP65
POWER	12V DC / 640mA
EVEN LIFE	4 years
WEIGHT	150g



HYBRID ARRAY LIGHT SOURCE

The LED chip uses 140 pieces of LED (Array Light Source) wafer mounted of a highly conductive ceramic board which is then enclosed in a copper enclosure.

This design ensures lower power consumption, higher light output as well as improved lifespan of the chip as heat is dissipated much more efficiently through the use of a copper enclosure.

