## **LIRF Series**

## Flat Type Ring Light Series

Flat Type LIRF Series placed high-brightness chip mount LED evenly at 360° and provides even light without a shadow.

The high-brightness chip mount placed on the ring focuses light towards the center and irradiates very bright and even light in the center.

As a standard type of LED light, it can be used for a wide range of purposes.



## **Common Specification**

Housing Material Aluminum

Cable Length 0.15M ~ Custom

Operating Temperature Temperature : 0 to 40°C, Humidity : 20 to 85%RH (No condensation)

Storage Temperature : -20 to 60°C, Humidity : 20 to 85%RH (No condensation)

Cooling Method Natural air cooling

Illumination LED W: 6300K

LED R: 620 ~ 630 nm

LED B: 460 ~ 465 nm

LED G: 520 ~ 525 nm

LED IR: 840 ~ 860 nm

Degradation period of LEDs (drop in intensity to 50%) 50,000 h

Supply Voltage 12 or 24 DCV ±10%

Current consumption Depending on the product specifications

\* \* The product specification can vary upon customer request.