LIDLA Series

Direct Low Angle Light Series

Concentrated high—brightness Chip Mount Type LED installed on Flexible PCB is produced in a form of a doughnut, It has higher brightness than Low Angle Light and high straightness of side metering.

It is generally used for highlighting a side image of the inspection Work.



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.