

• Backlight Light Series

Backlight Type Light LIBL Series placed high-brightness Chip Mount LED at a regular interval and has a wide divergence angle. It uses a diffusion plate that guarantees excellent uniformity and irradiates even light with high brightness.



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	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.