# Backlight, 2283 x 24.6 mm lit area

LS-BKL-0047 series · Backlights · 1 model

LED backlight for silhouette imaging: gauging, presence and edge inspection, with the part between the light and the camera. Lit area 2283 x 24.6 mm; 24 VDC supply; connection: flying leads. Choose driver included, driver location, intensity control, operating modes below (2 configurations) and request a quote. Rendered illustration: the actual product may differ in appearance.

## Options

| | |
|---|---|
| Driver included | No Driver Required, Included |
| Driver location | No Driver, In Line |
| Operating modes | Constant On, Constant On, Constant On – Dimmable |

Order by the full LS number of the chosen configuration; we confirm it with your quote.

## Common specifications

| | |
|---|---|
| Colour | WHITE |
| Lit length (mm) | 2283 |
| Lit width (mm) | 24.6 |
| Length (mm) | 2293 |
| Width (mm) | 50.2 |
| Height (mm) | 90.7 |
| Voltage | 24 VDC |
| Connector | Flying Leads |
| Connection at light | Hardwired |

| | |
|---|---|
| Cable length (mm) | 2000 |
| Strobe trigger input | Constant On Only |
| Operating temperature | up to 60 °C |
| IP rating | IP50 |
| Housing | Aluminum |
| Mounting | T-Slot Channel |
| Collimated | Not Collimated |
| Daisy chain | No |
| Diffused | Not Diffused |
| Direct connect | No |
| Driver nomenclature | 24V / iCS2 - IC (by configuration) |
| Maximum constant on current (ma) | 11282 / 15043 (by configuration) |
| Maximum duty cycle (%) | 100 |
| Maximum input power constant on (w) | 270.8 / 361 (by configuration) |
| Polarized | Not Polarized |
| Wavelength | WHITE |
| Compliance | CE, IEC 62471, RoHS |
| Intensity control | Analog Voltage |

## Models

| Model |
|---|
| LS-BKL-0047 |

## Product views