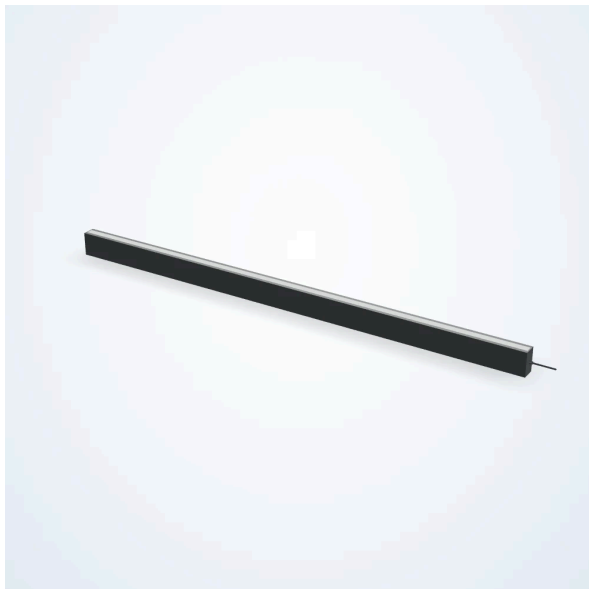


Backlight, 1827 x 24.6 mm lit area

LS-BKL-0044 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 1827 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)	1827
Lit width (mm)	24.6
Length (mm)	1835
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
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)	9032 / 12043 (by configuration)
Maximum duty cycle (%)	100
Maximum input power constant on (w)	216.8 / 289 (by configuration)
Polarized	Not Polarized
Wavelength	WHITE
Compliance	CE, IEC 62471, RoHS
Intensity control	Analog Voltage

Models

Model
LS-BKL-0044

Product views

