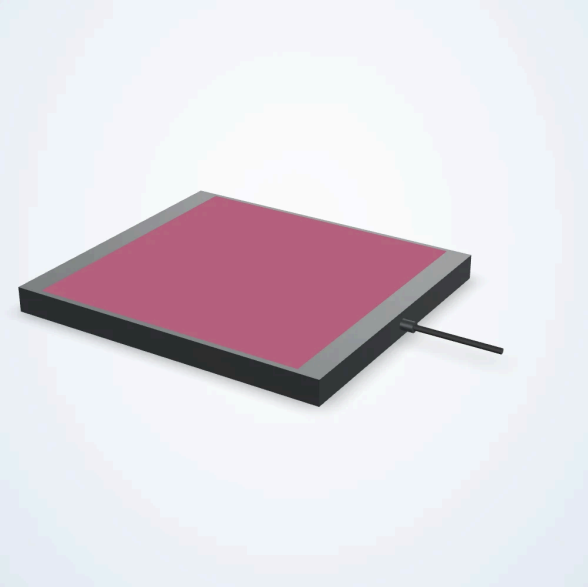
Backlight, 263.4 x 263.4 mm lit area

LS-BKL-0486 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 263.4 x 263.4 mm; 24 VDC supply; connection: flying leads. Rendered illustration: the actual product may differ in appearance.

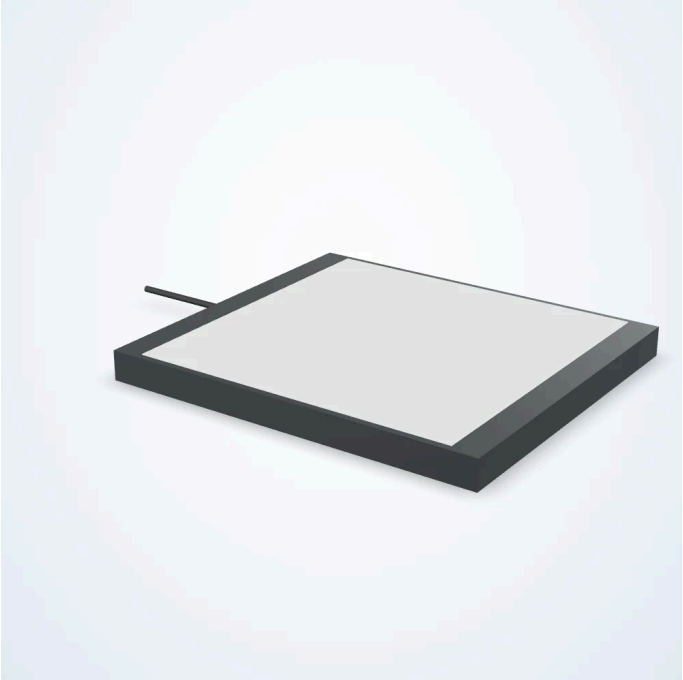


Common specifications

Colour	850nm Infrared
Lit length (mm)	263.4
Lit width (mm)	263.4
Length (mm)	309.4
Width (mm)	274.6
Height (mm)	24
Voltage	24 VDC
Connector	Flying Leads
Connection at light	Hardwired
Cable length (mm)	2000
Driver included	No Driver Required
Driver location	No Driver
Operating modes	Constant On
Strobe trigger input	Constant On Only
Operating temperature	up to 60 °C
IP rating	IP50
Housing	Aluminum
Mounting	Tapped Holes

Collimated	Not Collimated
Daisy chain	No
Diffused	Not Diffused
Direct connect	No
Driver nomenclature	24V
Maximum constant on current (ma)	1974
Maximum duty cycle (%)	100
Maximum input power constant on (w)	47.4
Polarized	Not Polarized
Wavelength	850nm Infrared
Compliance	CE

Models

Model
LS-BKL-0486

Product views