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EFFILUX EFFI-BL 300MM UP TO 1000MM WIDTH

Homogeneous Backlight

BL-1000-1000-850
Backlight, 1000x1000mm, IR 850, IP50, 24VDC



- Large, powerful and homogeneous LED backlight
- Hundreds of size options
- Built in driver
- Industrial design

PRODUCT DESCRIPTION

The EFFI-BL is a large LED backlight, available in all possible dimensions, up to 1.5 m in steps of 50 mm.

It has high power and homogeneity to provide optimal contrast for backlit camera inspections.

A typical application for the EFFI-BL is to control the specific parameters of an object (contour, shape, hole, morphology)

Additional Features:

- Excellent homogeneity greater than 90%.
- Anti-reflection system that absorbs the reflections of "parasitic" lighting around the system
- Built-in "DIM" driver for precise light intensity control
- Easily customizable

TECHNICAL DATA

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Wavelength	850
Colour	Infrared
Length	1000 mm
Width	1000 mm
Thickness	43.2 mm
Connector/controller	M12x1
Standard cable length	500mm
Supply voltage	24 V DC
Operating temperature	0°C - 50°C
Approvals	CE, RoHS
IP class	IP50