

Flexible top and bar lights

Flex Series

Innovative LED lighting
for machine vision



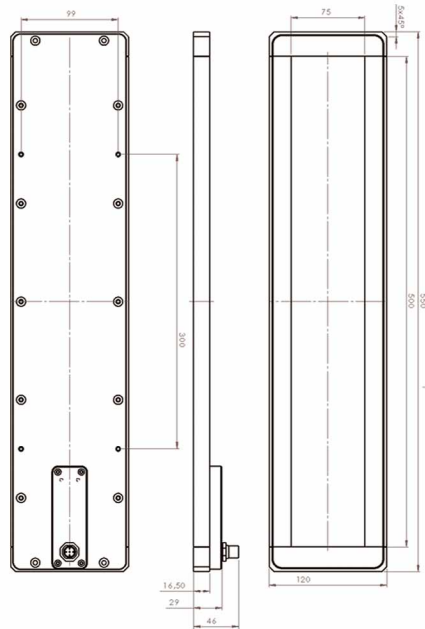
Flexible LED illumination
matching the size of your application

- High flexibility
- High light efficiency
- High quality
- Cost saving

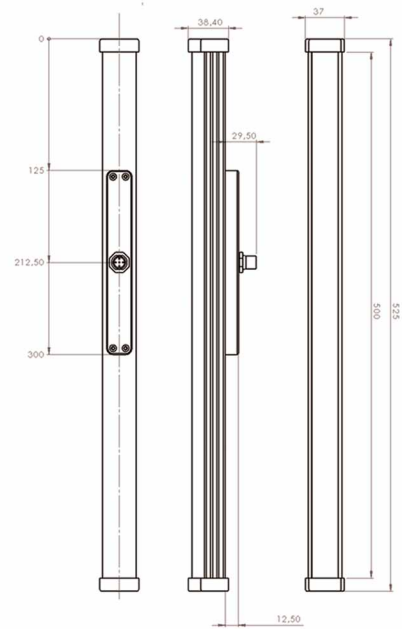
Choose the length of your bar or back light to meet the requirements of your application. Starting from 200mm the lights can be scaled in increments of 100mm going up to a full of 2 meters. The lights are housed in ruggedized aluminium and are operated with 24V steady light or external LED controller.

Flexible back and bar lights

Flex Series



Flex back light
e.g. DBLflex-0750



Flex bar light
e.g. BLflex-0250

Specification

Type of lighting	Focussed bar light, diffuse back light or incident light
Peak wave length ¹	Red (RD): ~ 625nm / White (WT): ~460nm and ~560nm
Supply voltage	24 V DC +/- 10%
Connection	M12 male connector with 5 pin for 24 V, U(flash), GND, Rsense
Operation	steady light or external LED controller

1) Other on request

Model	L=200mm	L=300mm	L=400mm	...	L=2000mm
DBLflex-07	DBLflex-0720	DBLflex-0730	DBLflex-0740	DBLflex-07..	DBLflex-07200
BLflex-02	BLflex-0220	BLflex-0230	BLflex-0240	BLflex-02..	BLflex-02200