



# CBLT001 | DATASHEET

**Illumination cable PVC black, side 1 M12 connector straight, side 2 cable end - 5 m - for single stage systems**



Opto Engineering® provides various kinds of cables to match our offer of illuminators, optics, cameras and accessories.

All the cables we offer meet industrial standards of robustness and durability.



## SPECIFICATIONS

### Electrical specifications

Type		Power
Number of poles		4
Conductor cross section	(AWG)	22
Cable diameter	(mm)	5
Cable length	(m)	5
Cable insulation material		PVC
Shield		No
Bending cycles	(cycles)	-
Minimum bending radius	(mm)	-
Side 1		M12 straight plug female connector
Side 2		Flying leads
Other		-
Voltage rating	(VDC)	48
Current rating	(A)	7.6

### Environment

Operating temperature	(°C)	0-40
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## COMPATIBLE PRODUCTS

This products is compatible with:

- LTDMB2-x
- LTDMCX-x
- LTLAB2-x
- LTLACx-x
- LTTPRUP-x
- LTBP240180-B/W
- LTBP288180-B/W
- LTBP240216-B/W
- LTBP288216-B/W

## COMPATIBLE PRODUCTS

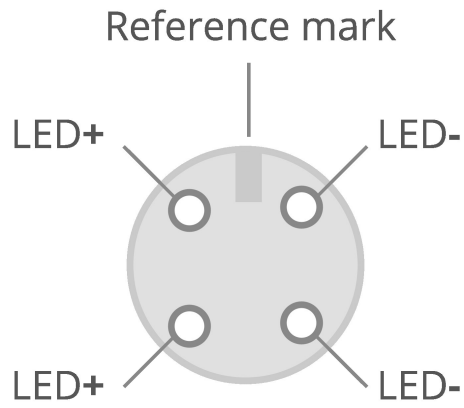
Full list of compatible products available [here](#).



A wide selection of innovative machine vision components.

All product specifications and data are subject to change without notice to improve reliability, functionality, design or other. Photos and pictures are for illustration purposes only. Data are reported by design, actual lens performance may vary due to manufacturing tolerances.

CONNECTOR PINOUT



Function	Cable color
LED +	Black
LED +	Brown
LED -	White
LED -	Blue