# OPTO ENGINEERING

# CBLT003 | DATASHEET

# Illumination cable PVC black, side 1 M8 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**

Туре		Power
Number of poles		4
Conductor cross section	(AWG)	22
Cable diameter	(mm)	5
Cable length	(m)	5
Cable insultation material		PVC
Shield		No
Bending cycles	(cycles)	-
Minimum bending radius	(mm)	-
Side 1		M8 straight plug female connector
Side 2		Flying leads
Other		-
Voltage rating	(VDC)	48
Current rating	(A)	6

(°C)

#### Environment

Operating temperature

## **COMPATIBLE PRODUCTS**

This products is compatible with:

- LTDMA1-x
- LTBP series
- LTLNCxxx-X
- LT2BCxxxxxX-X

### **COMPATIBLE PRODUCTS**

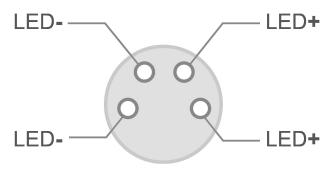
#### Full list of compatible products available here.



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 +	Brown
LED +	White
LED -	Blue
LED -	Black

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