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

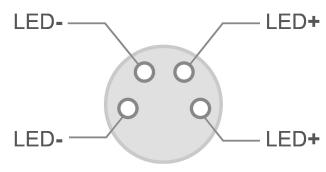
Full list of compatible products available here.



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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