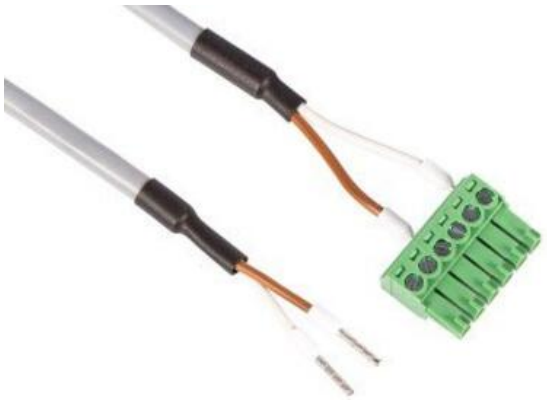
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BASLER SLP CABLES

2200000330
Basler SLP Cable TBL-L/open, 1.5m



- 1.5m cable length
- Premium lighting cables
- SLP connector
- Open wire for connection to lighting

PRODUCT DESCRIPTION

Basler SLP cables are specialised connection cables designed for use with Basler's SLP (Spot Light Profile) lighting systems, which integrate lighting control directly into the camera setup. These cables are engineered to deliver both power and control signals between the camera and the SLP-compatible lights, streamlining system integration and reducing wiring complexity. Technically, SLP cables feature industrial-grade shielding to minimise electromagnetic interference and ensure signal integrity in electrically noisy environments. They typically come with robust connectors, such as M8 or M12 connectors, and are available in various lengths to accommodate different installation requirements in factory automation or machine vision setups.
In practical applications, Basler SLP cables are commonly used in automated inspection systems, robotic vision, and quality control stations where synchronised lighting and imaging are critical. By using a single cable for both power and communication, these cables simplify hardware design and improve system reliability, especially in harsh industrial environments. They are ideal for setups where precise lighting control is necessary to enhance image quality—for example, in high-speed production lines or in environments with variable ambient lighting. Their compatibility with Basler cameras and lighting controllers ensures a plug-and-play experience, reducing development time and increasing deployment efficiency.

TECHNICAL DATA

TECHNICAL DATA

Length	1500 mm

Type	Lighting Cable
Connector	TBL-L/open