

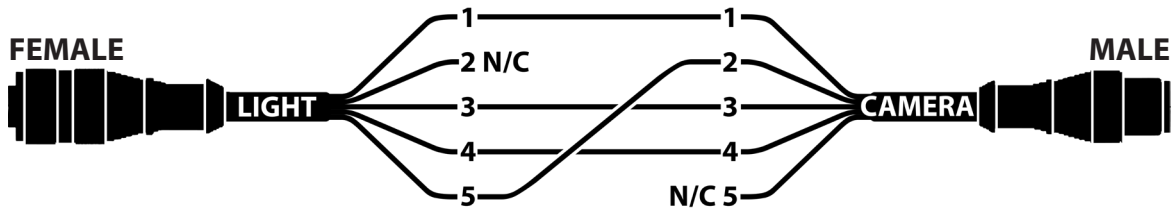


The 5PM-Jxxxx-CTL-NSB cable allows for a standard SVL light to be directly connected to Cognex In-Sight 7000Gen2 camera, such as the Cognex In-Sight 7600Gen2. This camera to light (CTL) cable color is black.

Part Number	Length
5PM12-J300-CTL-NSB	300 mm
5PM12-J1000-CTL-NSB	1000 mm
5PM12-J2000-CTL-NSB	2000 mm
Additional lengths available upon request	



The 5PM12-Jxxxx-CTLNSB (Black) cable works with In-Sight 7000Gen2 cameras. For In-Sight 7000Gen1 cameras use the (Grey) CTL cable (5pm12-Jxxxx-CTL).

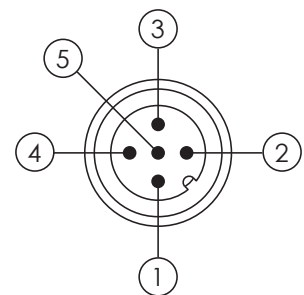


SVL Standard Lights

- 1 = 24VDC
- 2 = N/C
- 3 = GND
- 4 = PNP STROBE
- 5 = Intensity Control - Analog

COGNEX In-Sight 7000Gen2

- 1 = 24VDC
- 2 = Intensity Control
- 3 = GND
- 4 = PNP STROBE
- 5 = N/C



Pin Layout for Male Connector

NOTES

- Camera Current Load: Average 500 mA, peek 1A (max. 100 μs).
- Within In-Sight software: set details "Strobe/Light Control Trigger" to Falling Edge.

