Typical PoE Process Vision System, Non-Insertion, LED Light, ETH Dimmer / VCM CPU / Component Layout

- 0 TA11950-1039
- NTS
- PENDING
- CURRENT

1. All wiring and connectors are supplied by customer and must be completed in accordance with applicable regulations.
2. Ethernet camera is connected to customer’s dedicated Ethernet network via CAT6 Ethernet cable. For long distances please contact the factory for available Ethernet cable to fiber converters, see document TA11950-1024.
3. Each vector control module (VCM) system is provided with 1 license of CANTYVISION™ software.
4. Camera & light are provided with external earth connections.
5. All information subject to change without notice.

Important: For the required manufacturing specifications see document #A4955.

- PoE
- 24V DC Input Power
- 24V DC Input Power Required
- See document TA11950-1020
- 2x DC Input Power needed
- Ethernet controlled dimmer
- 2x DC Power Required
- Ethernet controlled dimmer

- Customer to supply CAT6 Ethernet cable with RJ-45 terminations.
- 300 ft. [91 m] Max. Distance
- Ethernet cable with RJ45
- Customer to supply CAT6

- Integral LED light source
- Wire terminals on termination block located on front cap with fused glass seal
- Terminal block located on front cap
- Retaining flange
- Customer to supply 16 AWG OR 1.5mm² min. 2 cond. shielded cable & seal at light enclosure.
- 200 ft. [152 m] Max. Distance
- Ground / Earth Fastener located on face of housing
- DC Low Voltage
- 2x 11" [28 cm] Max. Distance
- 3 interchangeable lens
- Customer to supply lens cable according to lens
- 16 AWG or 1.5mm² min. 2 cond. shielded cable & seal at light enclosure.
- Ethernet mount connection shown, flanged flush mount connection shown, other connections available
- Also available in insertion style
- Available in WP, EXP, IP & FP ratings
- Camera & Light are available with external earth connections.
- All vector control module (VCM) systems are provided with 1 license of CANTYVISION™ software.

Note:
- 2x DC Input Power Required
- Ethernet controlled dimmer
- 2x DC Input Power

WARNING
- Process Area
- Safe Area