OPT2426 Cut Sheet





WenglorTPL Modular-RING 130mm machine vision lighting, ring light, visible red and cyan light emission, 242 x 197 x 31mm housing, 21.6-30 VDC operating voltage.

For complete product information, please see this item on our store at the following link:



https://www.automationdirect.com/pn/OPT2426

Technical Specifications

| Brand | WenglorTPL |
|------------------|---|
| Series | Modular-RING 130mm |
| Item | Machine vision lighting |
| Light Type | Ring light |
| Light emission | Visible red and cyan |
| Color Wavelength | 625 nm and 505 nm |
| Beam Angle | Plus or minus 65 degrees |
| Housing Size | 242 x 197 x 31mm |
| Inside Dimension | 128 x 128mm |
| Body Material | Aluminium and fiberglass reinforced ABS |
| Operation Mode | Continuous and strobe |

| Overdrive | Yes |
|-----------------------------------|--|
| Operating Voltage | 21.6-30 VDC |
| Power Rating | 11W |
| Current Consumption Continuous | 0.46A |
| Current Consumption Strobe | 3.42A |
| IP Rating | IP65 |
| Connection | 5-pin M12 quick-disconnect and 8-pin M12 quick-disconnect |

Agency Approvals

| UL Listed File # | E189727 |
|----------------------|------------------------|
| UL Recognized File # | None |
| UL Hazardous File # | None |
| CE | View CE declarations |
| CSA File # | None |
| RoHS Status | Yes (See CE Doc) |
| EU REACH | View EU REACH document |

Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com /static/drawings/2d/OPT2426.pdf See store item page for other formats.