

PD05PF5CY Cut Sheet



Lumher PD machine vision lighting, bar light, infrared light emission, plus or minus 30 degrees, 450mm luminous field, continuous, 494 x 42 x 29.5mm housing, 22.8-25.2 VDC operating voltage.

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



<https://www.automationdirect.com/pn/PD05PF5CY>

Technical Specifications

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|-------------------------|--------------------------|
| Brand | Lumher |
| Series | PD |
| Item | Machine vision lighting |
| Light Type | Bar light |
| Light Emission | Infrared |
| Color Wavelength | 850 nm |
| Beam Angle | Plus or minus 30 degrees |
| Luminous Field | 450mm |
| Housing Size | 494 x 42 x 29.5mm |

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|---------------------------------------|----------------------------|
| Body Material | Anodized aluminum |
| Operation Mode | Continuous |
| Overdrive | No |
| Operating Voltage | 22.8-25.2 VDC |
| Power Rating | 5W |
| Current Consumption Continuous | 0.21A |
| IP Rating | IP65 |
| Connection | 4-pin M12 quick-disconnect |

Agency Approvals

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|-----------------------------|--|
| UL Listed File # | None |
| 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/PD05PF5CY.pdf>
See store item page for other formats.