

PD02ZD5UY Cut Sheet



Lumher PD machine vision lighting, bar light, white light emission, 5000K, plus or minus 55 degrees, 180mm luminous field, continuous and strobe, 224 x 31 x 25mm 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/PD02ZD5UY>

Technical Specifications

Brand	Lumher
Series	PD
Item	Machine vision lighting
Light Type	Bar light
Light Emission	White
Color Temperature	5000K
Beam Angle	Plus or minus 55 degrees
Luminous Field	180mm
Housing Size	224 x 31 x 25mm
Body Material	Anodized aluminum

Operation Mode	Continuous and strobe
Overdrive	Yes
Operating Voltage	22.8-25.2 VDC
Power Rating	15.2W
Current Consumption Continuous	0.16A
Current Consumption Strobe	0.63A
IP Rating	IP65
Connection	4-pin M12 quick-disconnect

Agency Approvals

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/PD02ZD5UY.pdf>
See store item page for other formats.