

QT-MLED – MACHINE LIGHT



- » Energy-efficient Design
- » Highly Reliable Performance
- » Easy Installation
- » IP67/IP68 Protection
- » AC & DC Voltage option
- » Suitable for indoor and outdoor



Industrial Grade



Wide Voltage Range

The **QT-MLED** machine light with an IP68 rating is designed for harsh industrial environments, providing reliable illumination even in extreme conditions. With a length range of 330 mm to 870 mm, this light is available in both AC and DC voltage options, making it suitable for a variety of applications. Built to withstand dust, water, and high-pressure washdowns, this light is ideal for use in CNC machines, food processing units, marine environments, and other demanding settings. The IP68 rating ensures complete protection against water and dust ingress, making it perfect for industries that require durable and long-lasting lighting solutions. The light features a robust and energy-efficient design, ensuring low maintenance and high performance. Its compact structure and strong materials provide excellent resistance to vibration, moisture, and corrosion.

TECHNICAL PARAMETER

IP Rating	IP 67 / IP 68
Power Factor	0.9
Temperature	< 60 Degree C
Working Hour Life	70,000 Hour
Transmission Angle	100 Degree
Installation	Screw Fix
Ambient / Storage Temp	-20 To +45°C / -40 To +70°C
Humidity	10%~90% @30°C, no condensation
Power Cable	0.6M Length
Installation	L Shaped movable support
Colour Temp	6000~6500K



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SELECTION TABLE

CAPACITY	PART NO.	SUPPLY	CURRENT	LUMEN	LENGTH (L1)
10W	QT-MLED-10A	110~230V AC 50Hz	36mA	1065 Lm	330 mm
	QT-MLED-10D	24VDC	335mA	1065 Lm	330 mm
14W	QT-MLED-14A	110~230V AC 50Hz	65mA	1518 Lm	470 mm
	QT-MLED-14D	24VDC	580mA	1518 Lm	470 mm
20W	QT-MLED-20A	110~230V AC 50Hz	90mA	1998 Lm	670 mm
	QT-MLED-20D	24VDC	840mA	1998 Lm	670 mm

DIMENSIONS

