



MINING STRIP LIGHT

6-10 watt LED strip light
IP67 | 120° Beam Angle | Surface Mount

Application

A solution for industrial, commercial, underground mines, tunnels, walkways and outdoor areas.

Features - Group 5

- Rated Voltage: AC110-220V, 50/60Hz
- Output Voltage: DC 36V
- Power Consumption: 6W | 8W | 10W
- Correlated Color Temperature: 3000K-4000K-6000K
- Power Factor: ≥ 0.90
- LED Type: 120 LED's/M - SMD 10mm PCB
- Driver Type: >400W Capacity
- Unified Glare Index: >UGR22
- Electrical Class I
- Operating Temperature: $-20 \sim 40^{\circ}\text{C}$
- Luminaire Efficacy: 810lm/Meter
- Total Harmonic Distortions: <15%
- L&B Rating: L80 B10 50 000hrs
- Lifespan: 50 000hrs

Features - Group 6

- Rated Voltage: AC110-220V, 50/60Hz
- Output Voltage: DC 48V
- Power Consumption: 5.2W
- Color Rendering Index: 3000K-4000K-6000K
- Power Factor: ≥ 0.90
- LED Type: 120 LED's/M - SMD 10mm PCB
- Driver Type: >260W Capacity
- Unified Glare Index: >UGR22
- Electrical Class I
- Operating Temperature: $-20 \sim 40^{\circ}\text{C}$
- Luminaire Efficacy: 412lm/Meter
- Total Harmonic Distortions: <15%
- Lumen Maintenance: L80 B10 50 000hrs
- Operational lifespan: 50 000hrs
- Length: 50 meter

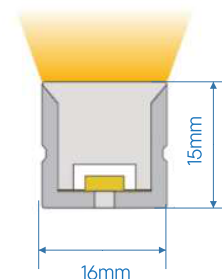
Performance



Design Specifications

- Housing Body: PVC
- Housing Colour: White.
- Flame retardant
- Solid waterproof resistant
- Gas and dust resistant

Dimensions



MINING STRIP LIGHT

6 | 8 | 10 watt LED strip light
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Technical Specifications - Group 5

Model No.	Dimensions (m)	Power	Efficacy lm/M	CCT (K)	CRI	Beam Angle	UGR	Output Voltage
MSL00028	50meters	8W	810	3000K-6000K	>80	120°	>22	DC36V

Technical Specifications - Group 6

Model No.	Dimensions (m)	Power	Efficacy lm/M	CCT (K)	CRI	Beam Angle	UGR	Output Voltage
MSL00029	50meters	5,2W	412	3000K-6000K	>80	120°	>22	DC48V



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Certifications



Optional Features

- DALI Dimmable Options
- Microwave Sensor Options.
- Emergency options are available on request.



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