

ALGOL S LED

Range of Economic LED Road and Street Lights



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| Type: | An economic range of aluminium LED street lights with the latest solutions for outdoor lighting. Excellent heat dissipation and a long time for low maintenance cost. |
| Specification: | High performance street lighting asymmetric optics with high efficiency. Tempered glass cover fixed with stainless steel clips. Silicone rubber sealing. Body in high-pressure die-cast aluminum in light grey finish. Luminaire is plastic-wrapped and boxed individually. |
| Installation: | Side entry or post top installation with two screws on poles Ø60mm. Suggested mounting height from 6 to 12 meters. |
| Application: | Outdoor. Suitable for many applications including car parks, minor and major roads, residential areas and public places. |

| Name | Overall dimensions (LxWxH), mm | Lifetime | Luminaire output*, lm Ta=25°C | System power*, W | CRI (Ra) | CCT, K | Weight, kg |
|-------------------------------|--------------------------------|----------|----------------------------------|------------------|----------|--------|------------|
| Algol SS LED1x4800 C050 T750 | 522x216x137 | 50000 | 4743 | 50 | 70+ | 5000 | 3,10 |
| Algol SM LED1x7800 C051 T750 | 629x268x148 | 50000 | 7725 | 78 | 70+ | 5000 | 4,50 |
| Algol SB LED1x11600 C052 T750 | 752x310x178 | 50000 | 11588 | 117 | 70+ | 5000 | 7,10 |

* Tolerance range for optical and electrical data: ±10 %

Options available on request:

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| DALI- | DALI driver |
| SDIM- | Switch-control/dimming |
| T750- | Colour temperature 5000K |

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