

ALGOL T LED

IP66 LED Road and Street Lights



ALGOL TS LED1X4300 D477 T750 L60X120



ALGOL TM LED1X8500 D479 T750 L60X120



ALGOL TB LED1X12800 D481 T750 L60X120

Type:	A range of aluminium street lights with the latest LED solutions for outdoor lighting. Vandal and vibration proof luminaire, designed to match the highest required standards.
Specification:	Optics: 60x120° beam lenses. Tempered glass cover fixed with stainless steel screws. Silicone rubber sealing. Body in high-pressure die-cast aluminium in dark 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.



Adjustable installation angles:
 -for side entry: 0, 10, 15 degrees;
 -for post entry 0, 5, 15 degrees.

Name	Overall dimensions (LxWxH), mm	Lifetime	Luminaire output*, lm Ta=25°C	System power*, W	CRI (Ra)	CCT, K	Weight, kg
Algol TS LED1x4300 D477 T750 L60x120	484x240x146	50000	4489	40	70+	5000	5,00
Algol TM LED1x6400 D478 T750 L60x120	640x242x146	50000	6733	60	70+	5000	7,00
Algol TM LED1x8500 D479 T750 L60x120	640x242x146	50000	8978	80	70+	5000	7,00
Algol TB LED1x10600 D480 T750 L60x120	720x360x195	50000	11222	99	70+	5000	11,00
Algol TB LED1x12800 D481 T750 L60x120	720x360x195	50000	13467	119	70+	5000	11,00

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

Options available on request:

- DALI- DALI driver
- T830- Colour temperature 3000K
- T840- Colour temperature 4000K
- T750- Colour temperature 5000K
- L60x120- Lens 60x120°
- ADIM- Power reduction device with automatic reduction and middle night detection (only for Algol TB model)
- CDIM- Power reduction device with control wire

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