

# ALGOL T LED

## IP66 LED Road and Street Lights



Type:	A range of aluminium street lights with the latest LED solutions for outdoor lighting.
Specification:	Optics: asymmetric, pedestrian crossing right and left. Tempered glass cover. 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.

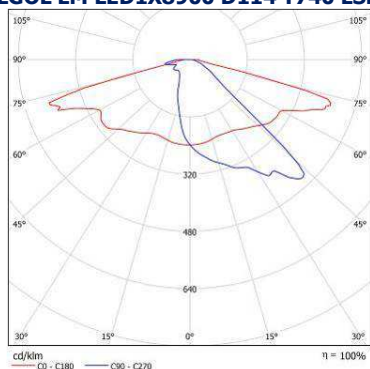
Name	Overall dimensions (LxWxH), mm	Lifetime	Luminaire output*, lm Ta=25°C	System power*, W	CRI (Ra)	CCT, K	Weight, kg
Algol LS LED1x3000 D112 T740 LSM1	484x240x146	50000	2949	28	70+	4000	5,00
Algol LS LED1x5900 D113 T740 LSM1	484x240x146	50000	5897	53	70+	4000	5,00
Algol LM LED1x8900 D114 T740 LSM1	640x242x146	50000	8846	79	70+	4000	7,00
Algol LM LED1x11800 D115 T740 LSM1	640x242x146	50000	11795	106	70+	4000	7,00
Algol LB LED1x17700 D116 T740 LSM1	720x360x195	50000	17692	159	70+	4000	12,00
Algol LB LED1x23600 D117 T740 LSM1	720x360x195	50000	23589	212	70+	4000	12,00

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

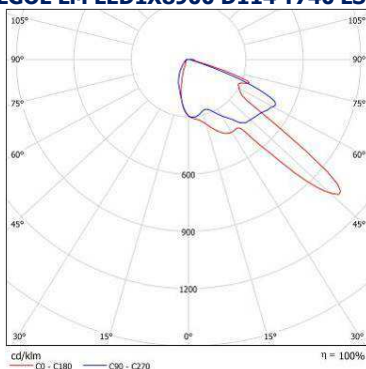
#### Options available on request:

- DALI- DALI driver
- ADIM- Power reduction device with automatic reduction and middle night detection
- CDIM- Power reduction device with control wire
- LSM1- Asymmetric optics for streets
- LSPR- Asymmetric optics for pedestrian-crossing „right“
- LSPL- Asymmetric optics for pedestrian-crossing „left“
- T730- Colour temperature 3000K (subject to min. quantity)
- T740- Colour temperature 4000K
- T750- Colour temperature 5000K (subject to min. quantity)

**ALGOL LM LED1X8900 D114 T740 LSM1**



**ALGOL LM LED1X8900 D114 T740 LSPR**



**ALGOL LM LED1X8900 D114 T740 LSPL**

