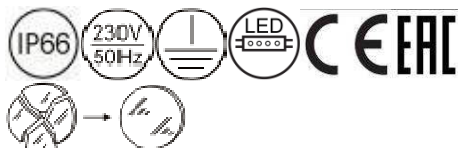


ALGOL M LED

High Efficiency LED Road Lighting Luminaire



Type:	A high efficiency road lighting luminaire incorporating the latest LED technology for outdoor lighting. Excellent heat dissipation and a long time for low maintenance cost.
Specification:	An asymmetric optics with high efficiency. Tempered glass fixed with stainless steel clips. Silicone rubber sealing. Body in high-pressure die-cast aluminium 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.



Mini-nightswitch turns lighting fixtures ON or OFF, at the same time it can be mounted into IP protected light fitting serving as a standalone solution. The built-in photo-sensor records the brightness of the surroundings and switches the connected lighting fixtures on at dusk and of again at dawn.

Accessories to order:
Photocell 12A/35lux
Photocell 12Xii/35lux IP67

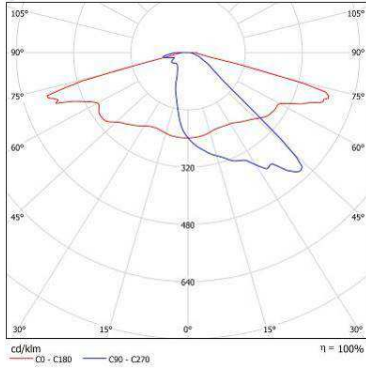
Name	Overall dimensions (LxWxH), mm	Lifetime	Luminaire output*, lm Ta=25°C	System power*, W	CRI (Ra)	CCT, K	Weight, kg
Algol MS LED1x3000 D004 T740 LSM1	522x216x137	50000	2949	28	70+	4000	3,20
Algol MS LED1x5300 D005 T740 LSM1	522x216x137	50000	5214	45	70+	4000	3,20
Algol MM LED1x8900 D006 T740 LSM1	629x268x148	50000	8846	79	70+	4000	4,60
Algol MM LED1x11800 D007 T740 LSM1	629x268x148	50000	11795	106	70+	4000	4,60
Algol MB LED1x14800 D008 T740 LSM1	752x310x178	50000	14743	132	70+	4000	7,20
Algol MB LED1x17700 D009 T740 LSM1	752x310x178	50000	17692	159	70+	4000	7,20
Algol MX LED1x19900 D010 T740 LSM1	863x359x199	50000	19861	176	70+	4000	12,00
Algol MX LED1x23600 D111 T740 LSM1	863x359x199	50000	23589	212	70+	4000	12,00

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

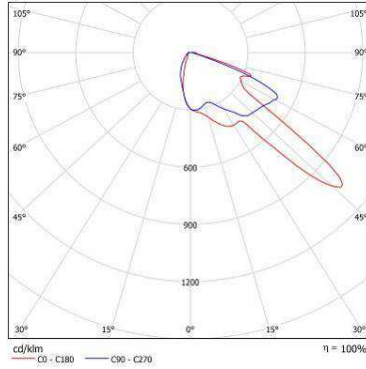
Options available on request:

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 MM LED1x8900 D006 T740 LSM1



Algol MM LED1x8900 D006 T740 LSPR



Algol MM LED1x8900 D006 T740 LSPL

