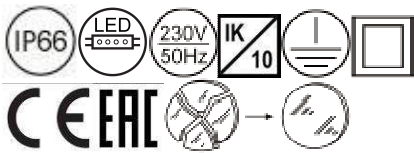


ALGOL

IP66 Road and Street Lights with Adjustable Lamp Position



- Type:**

A range of aluminium street lights with unique curved profile. High lighting output and optical performance, designed to match the highest required standards.
- Specification:**

Bright anodized aluminum reflector with tempered glass cover. Adjustable lamp position.
Upper and lower canopies are made of high-pressure die-cast aluminium. Polyester powder painted.
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 18 meters.
- Application:**

Outdoor. Suitable for many applications including car parks, minor and major roads, residential areas and public places.



Ease of installation and maintenance with removable gear tray (plug and socket connection). See option list.

Name	Description	Lamp (W) and holder	Overall dimensions (LxWxH), mm	Weight, kg	Total wattage, W
Algol 150 R74	HS	1x50 (E27)	525x335x185	6,1	62
Algol 170 R75	HS	1x70 (E27)	525x335x185	6,4	85
Algol 1100 R76	HS	1x100 (E40)	525x335x185	6,9	116
Algol 1150 R77	HS	1x150 (E40)	525x335x185	7,1	168
Algol 1250 R78	HS	1x250 (E40)	715x390x215	11,7	279
Algol 1400 R79	HS	1x400 (E40)	715x390x215	13,7	432
Algol 1600 R80	HS	1x600 (E40)	715x390x215	17,4	660



Supplied with special adjustable joint for horizontal or vertical mounting.



A range of LED aluminium street lights with unique curved profile and 60x120° beam lenses.
Tempered glass cover with canopies made of high-pressure die-cast aluminium. Polyester powder painted RAL9006

Name	Overall dimensions (LxWxH), mm	Lifetime	Luminaire output*, lm Ta=25°C	System power*, W	CRI (Ra)	CCT, K	Weight, kg
Algol LED1x4300 D482 T750 L60x120	525x335x185	50000	4489	40	70+	5000	7,20
Algol LED1x6400 D483 T750 L60x120	525x335x185	50000	6733	60	70+	5000	7,20
Algol LED1x8500 D484 T750 L60x120	715x390x215	50000	8978	80	70+	5000	12,80
Algol LED1x10600 D485 T750 L60x120	715x390x215	50000	11222	99	70+	5000	12,80
Algol LED1x12800 D486 T750 L60x120	715x390x215	50000	13467	119	70+	5000	12,80

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

Options available on request:

- HS- For high pressure sodium lamps
- HM- For high pressure mercury lamps
- HI- For metal halide lamps
- WCoffPRD- Power reduction device with control wire (reduce when phase is OFF)
- WConPRD- Power reduction device with control wire (reduce when phase is ON)
- AC5hPRD- Power reduction device with automatic reduction after 5h. No control wire needed.
- ACmidPRD- Power reduction device with automatic reduction and middle night detection (for 7h). No control wire needed.
- TIM- Timed ignitor
- RGBOX- Removable gear tray
- II- Electric shock protection class II
- PC- PC diffuser
- T830- Colour temperature 3000K
- T840- Colour temperature 4000K
- T750- Colour temperature 5000K
- L60x120- Lens 60x120°

ALGOL 1150 R77 HS

