

# ALGOL

## IP66/IP44 Road and Street Lights



- Type:** A range of multi-purpose street lights made of injection moulded glass-fibre reinforced polypropylene with a choice of two different sizes for the majority of applications. High lighting output and optical performance. IP66 optical compartment and IP44 control gear compartment.
- Specification:** Anodised aluminium reflector with transparent PMMA or PC bowl. UV stable polyamide clips with stainless steel springs enable tool-free bowl and gear compartment cover removal. Upper canopy and gear compartment cover is made of injection moulded glass-fibre UV stabilized polypropylene in 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:** Suitable for many applications including car parks, minor and major roads, residential areas and public places.



Supplied with special adjustable joint for horizontal or vertical mounting.

Name	Description	Lamp (W) and holder	Overall dimensions (LxWxH), mm	Weight, kg	Total wattage, W
Algol 170 E91	HS	1x70 (E27)	630x320x230	4,32	85
Algol 1100 E92	HS	1x100 (E40)	630x320x230	4,32	116
Algol 1150 E93	HS	1x150 (E40)	630x320x230	4,92	168
Algol 1250 E94	HS	1x250 (E40)	730x370x310	7,11	279
Algol 1125 F16 HM	HM	1x125 (E27)	630x320x230	4,15	138
Algol 1250 E94 HM	HM	1x250 (E40)	730x370x310	6,94	269

**Options available on request:**

HS- For high pressure sodium lamps  
HM- For high pressure mercury lamps  
HI- For metal halide lamps  
PC- PC bowl

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

RS- Special design reflector

