



ALFA HBLED 3M DIANA 90

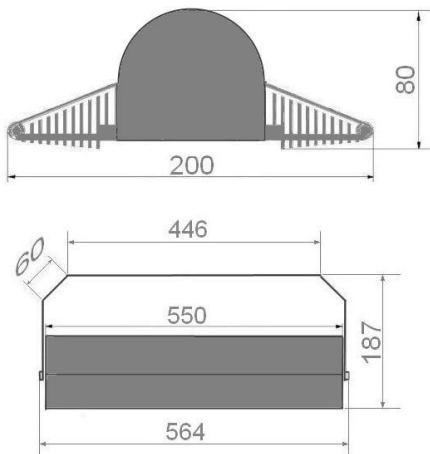
Professional LED 90W lamps equipped with individually programmable module controlling the electricity usage, with the latest HBLED technology used as a light source.

The luminaire may optionally be equipped with an individual motion sensor.

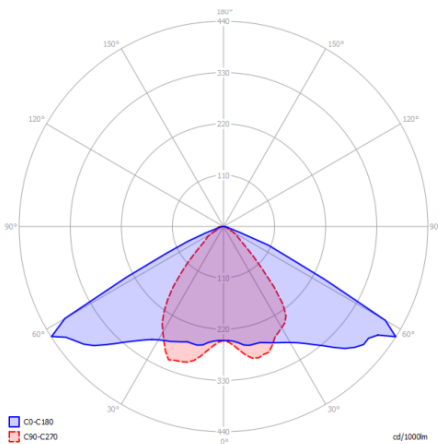


APPLICATION

- Roads, streets
- Alleys, pavements
- Bicycle paths
- Parking places
- Industrial zones
- Residential areas



Weight 5,0 kg



MOUNTING SYSTEM

- Can be mounted to the facade or column equipped with a suitable mounting crown.
- Adjustable joint allows smooth change of the inclination angle with relative to the illuminated surface.

STREAM LIGHT

Power strength

90 [W]

The Luminous Power

10.080 [lm]

Due to technical progress may be varied





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TECHNICAL DATA

Voltage power	230/[V] AC
Power consumption	90 [W]
Light source	84 x HBLED
Frequency power	50/60 [Hz]
Level of protection	IP 66
IK Shock-Protection Rate	IK 09
WFactor distortions THD	<15 [%]
Power factor cos α	>0,95
Time ignition	<1 [s]
Range work	-40 [°C] do +55 [°C]
Guarantee	5 year
Costruction	Modular
Binding	Aluminium
Optical system	Polycarbonate
Temperature colour	Neutral - 3.650 [K] - 4.300 [K] Cold: 5.300 [K] - 6.700 [K]
motion sensor	YES - optional



Coloring - standard

Black - RAL 9005
Grey - RAL 9006

Coloring - other version

the individual needs of
versions available as
RAL palette



PRODUCER OF ILLUMINATION

ALFA HBLED

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