



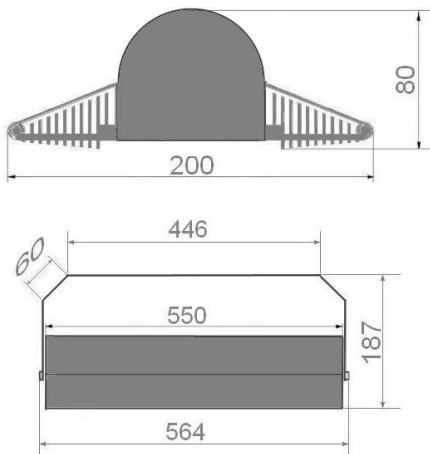
ALFA HBLEED 3M DIANA 150 TR

Professional LED 150W lamps equipped with individually programmable module controlling the electricity usage, with the latest HBLEED technology used as a light source.
The luminaire may optionally be equipped with an individual motion sensor.

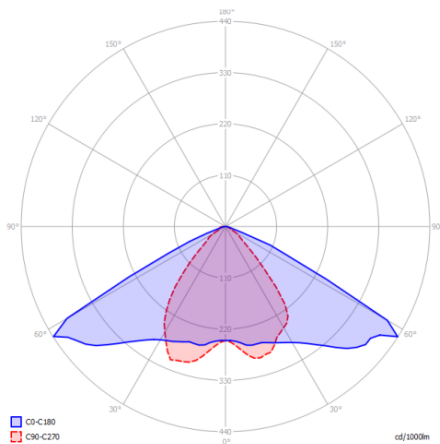


APPLICATION

- 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	The Luminous Power
60 [W]	7.421 [lm]
90 [W]	10.080 [lm]
120 [W]	13.899 [lm]
150 [W]	16.857 [lm]

Due to technical progress may be varied





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TECHNICAL DATA

Voltage power	230/[V] AC
Power consumption	60 - 150[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

CONTROL OPTIONS

- Up to 5 programmable lighting levels at selected time intervals (eg, power reduction fixtures from 100% to 50% during night time according to PN - EN 13201).
- Individual, careful adjustment of the luminaire power (the possibility to adjust power and luminous flux to individual customer requirements).
- Simple luminaire power control (1-10V dimming, for example, using the motion sensor - motion detection increases the power of the luminaire, eg from 50% to 100%).
- Ability to work with external control system via a DALI interface.
- Soft start (programmable time interval from 1 second - 30 seconds from power on to reach 100% of the luminaire).

Coloring - standard

Black - RAL 9005
Grey - RAL 9006

Coloring - other version

the individual needs of
versions available as
RAL palette



PRODUCER OF ILLUMINATION

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