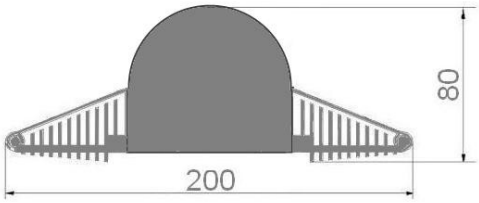
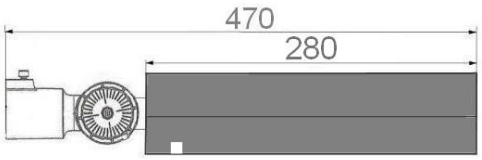
ALFA HBLED 1M LAURA 24V DC

Professional LED 30W 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
- Parking places
- External infrastructure
- Industrial zones
- Residential areas





Wieight: 3,0 kg

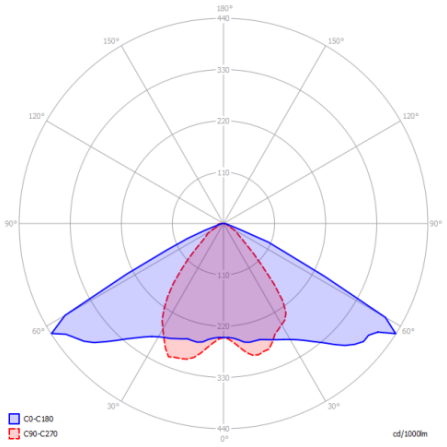
MOUNTING SYSTEM

- Can be mounted on a pole peak. Unified tip diameter of 42 to 60 mm.
- Can be mounted on the boom side. Unified tip diameter of 42 to 60 mm.
- Adjustable joint allows smooth change of the inclination angle relative to the illuminated surface. -35^{O} + 45^{O}.

STREAM LIGHT

Power strength	The Luminous Power
15 [W]	2.016 [lm]
30 [W]	3.360 [lm]

Due to technical progress may be varied



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TECHNICAL DATA

Voltage power	24 [V] DC
Maximum power consumption	15 [W] - 30 [W]
Light source	28 x HBLED
CRI	≥80%
Constancy of source enlightened	100.000 h
Driver	Philips
Level of protection	IP 66
IK Shock-Protection Rate	IK 09
Factor 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	PMMA-LEDIL
Temperature colour	Neutralna: 3.650 [K] – 4.300 [K] Cold: 5.300 [K] – 6.700 [K]
Motion sensor	YES - optional

CONTROL OPTIONS

- Individual, careful adjustment of the luminaire power (the possibility to adjust power and luminous flux to individual customer requirements).

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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