**ALFA HBLED 1M SANDRA**

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**Professional LED 30 lamps equipped with individually programmable module controlling the electricity usage, with the latest HBLED technology used as a light source.**

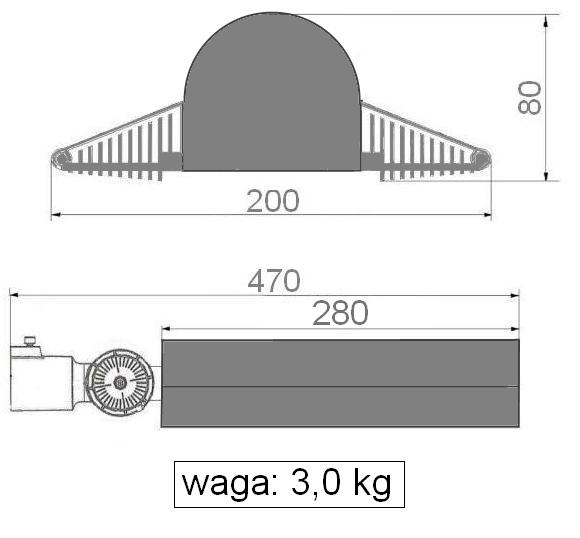
**The luminaire may optionally be equipped with**

**an individual motion sensor.**

**APPLICATION**

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

**MOUNTING SYSTEM**

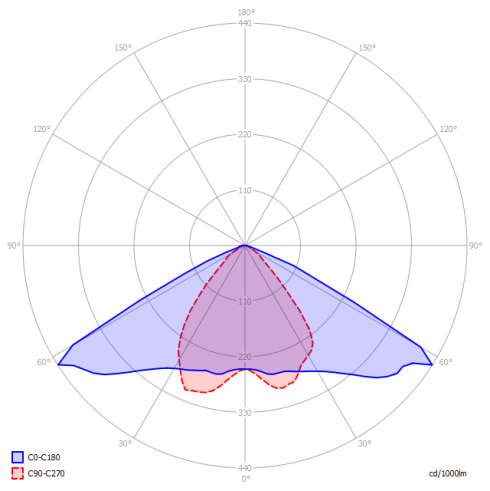
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* Can be mounted on a pole peak. Unified tip diameter of 42 to 60 mm.
* Can be mounted on the boom side. Unified tip diameter of 42 to 60 mm.
* Adjustable joint allows smooth change of the inclination angle relative

to the illuminated surface. -35O + 45O.

Wieight: 3,0 kg

**STREAM LIGHT**



|  |  |
| --- | --- |
| **Power strength** | **The Luminous Power** |
| 30 [W] | 3.360 [lm] |

Due to technical progress may be varied

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**ALFA HBLED 1M SANDRA**

**TECHNICAL DATA**

|  |  |
| --- | --- |
| Voltage power | 230 AC |
| power consumption | 30[W] |
| Light source | 28 x HBLED 1W, CRI ≥ 80% |
| 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 |

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**Coloring - standard Coloring - other version**

** Black - RAL 9005** the individual needs of

**Grey - RAL 9006** versions available as  
RAL palette

**PRODUCER OF ILLUMINATION**

**ALFA HBLED**

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