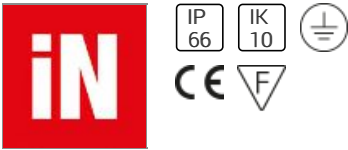


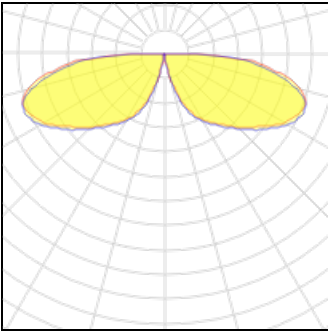
Product data sheet

KHA 9 C/EW 19W 840 INOX
06063904
PERFORMANCE IN LIGHTING



Part number: 06063904. Serie: KHA. Luminaire for indoor and outdoor floor mount, comprising: Electropolished AISI 316 stainless steel or aluminium body and top-cap polyester powder coat finish ISO 9227/12944. ISO 9223 (C5) depending on versions. UV stabilised transparent polycarbonate diffuser. Extra pure polished aluminium reflector. Anti-ageing custom moulded silicone sealing gasket(s). Technopolymer connection box with automatic fuse holder to facilitate power connection. LED versions are manufactured with high performance LED arrays. Anodised extruded aluminium profile for correct dissipation of the LED light source. Stainless steel locking hardware. Technopolymer electrical gearbox. Concrete installation fixing rods are available as accessories (ordered separately) . Anti-tear cable gland for through-wiring available as accessory. Die-cast aluminium floor mount base polyester powder coat finish prior chemical surface conversion. Design by SILVIA PAOLA PENNACCHIO. Product data | ETIM Group: EG000027. ETIM Class: EC000301. General information | Lampholder: LED. Lightsource lumen output [lm]: 2448. Luminaire lumen output [lm]: 1357. Luminaire wattage [W]: 19 W. Luminous efficacy [lm/W]: 71. CRI: 80. Colour temperature [K]: 4000. Colour / Finishing: INOX / Stainless steel / Matt. IP degree of protection: IP66. IK10 24J xx9. Protection class: II. Optic: C/EW - Circular Extra-Wide. Net weight [kg]: 6.12. Overall diameter [mm]: 155. Overall height [mm]: 900. Mechanical features | Shape: Round 150 mm. Housing material: Stainless steel AISI 316. Diffuser material: Plastic. Glow wire test [°C]: 650 °C. Electrical features | Voltage type: AC. Input voltage [V AC]: 220/240. Input frequency [Hz]: 50/60. Power factor / COS Φ: 0.6. Inrush current [A/μs]: 25 / 150. C10 1.5 mm²: 24. C16 2.5 mm²: 40. B10 1.5 mm²: 14. B16 2.5 mm²: 24. Installation | Application area: PROFESSIONAL OUTDOOR. Mounting type: Bollards. Min. ambient temperature [°C]: -20. Max. ambient temperature [°C]: 30. Through wiring connection. Suitable for sea front installation. Light features | Lamps: 1. MacAdam: 3. Lumen maintenance: L80B10@50000h. Distribution of light emission: Direct. Luminous Intensity Class: G*1. Zero light pollution (ULR = 0%). IPEA* (road lighting): C. IPEA* (large areas, roundabouts): B. IPEA* (cycle-pedestrian): C. IPEA* (green areas): C. IPEA* (historic city centers): A. Certifications | CE certified. EAC certified. UKCA certified. RCM certified. Mountable on normally inflammable surfaces.

Light output 1 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	19 W	CRI	80
Total flux	1357 lm	LOR	100%
Luminous efficacy	71 lm/W	Total power	19 W

Mounting mode

Standing / Bollard

Shape and measurements

Length: 6.10 in

Width: 6.10 in

Height: 35.39 in

Electric

System power: 19 W

Appliance Class: I

Protection

IP: 66

IK: 10

Designation labels: CE, F

Adjustability

Fixed