Product data sheet

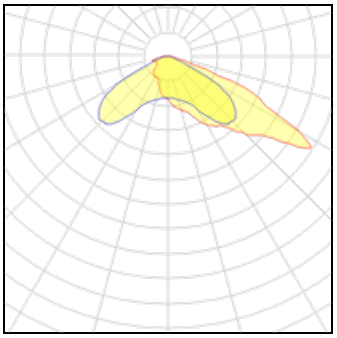
WIN PRO 30 A55/M 195W 740 GR-94
3114553
PERFORMANCE IN LIGHTING



IP 66 IK 08 CE F

Part number: 3114553. Serie: WIN PRO. LED floodlight for indoor and outdoor, comprising: Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944. ISO 9223 (C5) . Extra clear, toughened, flat glass diffuser. High-transparency polycarbonate optics. Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity. Fully integrated PA66 fiberglass reinforced technopolymer trim hinged to the housing. M20x1.5 cable gland for cables Ø10Ø14 mm. Stainless steel locking hardware. Powder-coated steel tiltable bracket. Integral surge protection device (SPD) against mains overvoltages up to 10 kV (CM/DM) . Complete with ZHAGA socket positioned on the upper part of the luminaire (UP position) and D4i driver. Ready for "radio frequency node" smart, twilight and other compatible solutions (ZHAGA options). Consult factory for more options. Openable and maintainable luminaire (future-proof). Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory. Product data | ETIM Group: EG000027. ETIM Class: EC001744. General information | Lampholder: LED. Lightsource lumen output [lm]: 35586. Luminaire lumen output [lm]: 29468. Luminaire wattage [W]: 195 W. Luminous efficacy [lm/W]: 151. CRI: 70. Colour temperature [K]: 4000. Colour / Finishing: GR-94 / Metallic grey / Textured. IP degree of protection: IP66. IK08 5J xx5. Protection class: I. Optic: A55/M - Asymmetric Medium. Net weight [kg]: 9.815. Overall length [mm]: 411. Overall width [mm]: 528. Overall height [mm]: 95. Mechanical features | Shape: Rectangular. Housing material: Aluminium. Diffuser material: Glass. Glow wire test [°C]: 650 °C. Frontal exposed area [m²]: 0.03. Lateral exposed area [m²]: 0.04. Top exposed area [m²]: 0.18. Electrical features | Voltage type: AC. Input voltage [V AC]: 220/240. Input frequency [Hz]: 50/60. Power factor / COS Φ: 0.9. Surge protection | Common [kV]: 10.000000. Surge protection | Differential [kV]: 10.000000. Inrush current [A/µs]: 6 / 930. C10 1.5 mm²: 3. C16 2.5 mm²: 5. B10 1.5 mm²: 2. B16 2.5 mm²: 3. Installation | Application area: PROFESSIONAL OUTDOOR. Mounting type: Floodlighting. Min. ambient temperature [°C]: -40. Max. ambient temperature [°C]: 45. Min. distance from lighted object [m]: 0.50. Light features | Lamps: 1. ILCOS: DSS. MacAdam: 3. Lumen maintenance: L80B10@220000h. Distribution of light emission: Direct. Luminous Intensity Class: G*6. Zero light pollution (ULR = 0%). CIE flux code n.3 95. IPEA* (road lighting): A4+. IPEA* (large areas, roundabouts): A9+. IPEA* (cycle-pedestrian): A5+. IPEA* (green areas): A5+. IPEA* (historic city centers): A10+. 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	195 W	CRI	70
Total flux	29466 lm	LOR	100%
Luminous efficacy	151 lm/W	Total power	195 W

Mounting mode

Wall mounted

Electric

System power: 195 W
Appliance Class: 0

Shape and measurements

Length: 13.78 in

Width: 3.58 in

Height: 1.77 in

Adjustability

Tiltable

Protection

IP: 66

IK: 08

Designation labels: CE, F