# Product data sheet

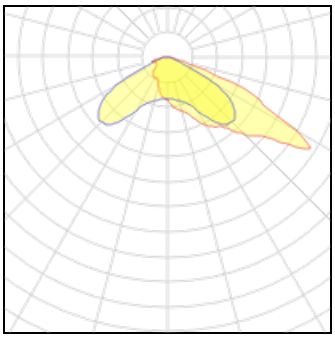
WIN PRO+ 30 A55/M 195W 757 GR-94 RPA
3116138
PERFORMANCE IN LIGHTING



IP 66 IK 08 CE F

Part number: 3116138. 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. Coated die-cast aluminium captive trim, hinged to the housing. M20x1.5 cable gland for cables Ø10Ø14 mm. Complete with 1 m factory pre-wired cable H07RN-F 3G1.5 mm². Stainless steel locking hardware. Powder-coated steel tiltable bracket. Integral surge protection device (SPD) against mains overvoltages up to 10 kV (CM/DM) . 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]: 35073. Luminaire lumen output [lm]: 29044. Luminaire wattage [W]: 195 W. Luminous efficacy [lm/W]: 149. CRI: 70. Colour temperature [K]: 5700. 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]: 10.108. 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/DC. Input voltage [V AC]: 220/240. Input frequency [Hz]: 0/50/60. Power factor / COS Φ: 0.9. Input voltage [V DC]: 176/275. Surge protection | Common [kV]: 10.000000. Surge protection | Differential [kV]: 10.000000. Inrush current [A/µs]: 80 / 225. C10 1.5 mm²: 6. C16 2.5 mm²: 13. B10 1.5 mm²: 4. B16 2.5 mm²: 6. Automatic power reductor. 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): A8+. 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 | 5700 K |
| Nominal lamp power | 195 W | CRI | 70 |
| Total flux | 29044 lm | LOR | 100% |
| Luminous efficacy | 149 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