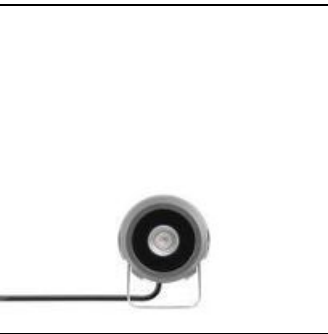


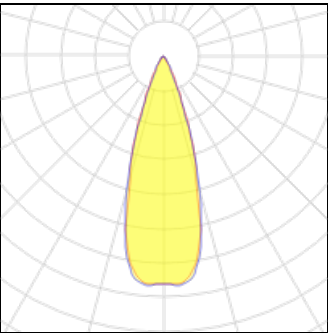
Product data sheet

TYK+ 10 C/M 34° 7W 830 AN-96
3107287
PERFORMANCE IN LIGHTING



Part number: 3107287. Serie: TYK+. 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, silk-screened on the inside. Glazing diffuser permanently sealed to the housing trough high-temperature resistant silicone. High-transparency polycarbonate optics. Circular optic. Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity. Tear-proof nickelled brass cable gland M16x1.5 for cables Ø 5 mm- Ø 10 mm. Stainless steel locking hardware. Stainless steel wall-mounting bracket. Complete with 1 m factory pre-wired cable H05RN-F 3G1 mm². Integral graduated stainless steel goniometer for precise aimings. Product data | ETIM Group: EG000027. ETIM Class: EC001744. General information | Lampholder: LED. Lightsource lumen output [lm]: 650. Luminaire lumen output [lm]: 554.04. Luminaire wattage [W]: 7 W. Luminous efficacy [lm/W]: 79. CRI: 80. Colour temperature [K]: 3000. IP degree of protection: IP66. IK06 1.2J xx3. Protection class: I. Optic: C/M - . Beam angle: 34°. Net weight [kg]: 1.018. Overall diameter [mm]: 105. Overall length [mm]: 105. Overall width [mm]: 131. Overall height [mm]: 65. Mechanical features | Frontal exposed area [m²]: 0.01. Lateral exposed area [m²]: 0.01. Top exposed area [m²]: 0.01. 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]: 4 / 30. C10 1.5 mm²: 96. C16 2.5 mm²: 154. B10 1.5 mm²: 96. B16 2.5 mm²: 154. Installation | Application area: OUTDOOR. Mounting type: Feature Spot Lights. Min. ambient temperature [°C]: -20. Max. ambient temperature [°C]: 40. Glass temperature [°C]: 55. Min. distance from lighted object [m]: 0.50. Light features | Lamps: 1. ILCOS: DSR. MacAdam: 3. Lumen maintenance: L90B10@75000h. Distribution of light emission: Direct. Luminous Intensity Class: G*6. Zero light pollution (ULR = 0%). CIE flux code n.3 95. Certifications | CE certified. EAC certified. UKCA certified. RCM certified. Mountable on normally inflammable surfaces.

Light output 1 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	7 W	CRI	80
Total flux	553 lm	LOR	100%
Luminous efficacy	79 lm/W	Total power	7 W

Mounting mode

Wall mounted

Shape and measurements

Length: 3.31 in

Width: 3.62 in

Height: 1.10 in

Adjustability

Tiltable

Electric

System power: 7 W

Appliance Class: 0

Protection

IP: 66

IK: 06