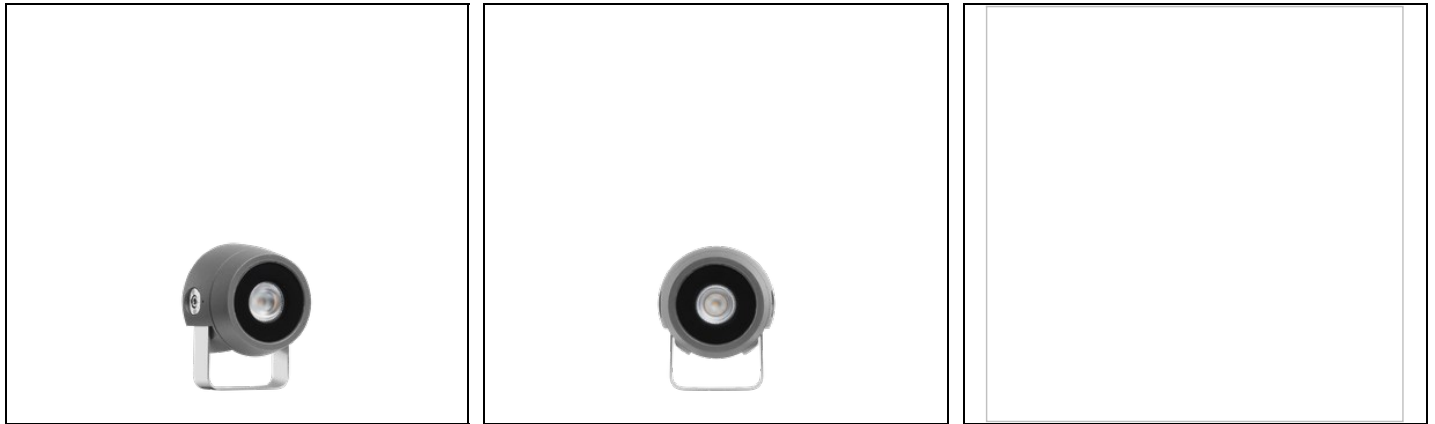


TYK+ 10 RM C/I

Part number 3112337



Description

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 through high-temperature resistant silicone
- High-transparency polycarbonate optics
- Optics assembly specifically developed for architectural lighting: custom-made optics achieve targeted illumination with precisely controlled beams without chromatic aberration
- Intensive 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
- Integral graduated stainless steel goniometer for precise aimings
- The snoot accessory is compatible with narrow-beam (C/I) optics
- The TYK+ 10 RM versions are in class III, with no output cable and to be solely feed with the power supply units available as accessories
- Dimmable DALI2 power supply units are available, IP66-rated waterproof in powder-coated die-cast aluminium box or on IP20-rated plate to be incorporated in waterproof electrical cabinets
- The electrical connection between the power supply units and the related floodlights to be made with a maximum cable length of 20 metres

To maintain the regular updating of our products, PERFORMANCE IN LIGHTING reserves the right to make changes without prior notice. For the most up to date information we always recommend you read the latest version published on the website www.performanceinlighting.com. Delivered luminaire lumen outputs and power consumptions, including losses, are subject to a tolerance of +/- 7%, and unless otherwise stated the values apply to an ambient temperature of 25°C. Terms of warranty are available at <https://www.performanceinlighting.com/qr/company/led-warranty>

Product data

ETIM Group:	EG000027	ETIM Class:	EC001744
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General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	1030	Luminaire lumen output [lm]:	625,56
Luminaire wattage [W]:	15 W	Luminous efficacy [lm/W]:	42
CRI:	90	Colour temperature [K]:	2700
Colour / Finishing:	AN-g6 / Anthracite gray / Textured	IP degree of protection:	IP66
Impact resistance / impact energy:	IK06 1J xx3	Protection class:	III
Optic:	C/I - Circular Intensive	Beam angle:	10°
Net weight [kg]:	1.018	Overall diameter [mm]:	105
Overall length [mm]:	105	Overall width [mm]:	131
Overall height [mm]:	65		

Mechanical features

Shape:	Round ≤ 150 mm	Housing material:	Aluminium
Diffuser material:	Glass	Frontal exposed area [m²]:	0.01
Lateral exposed area [m²]:	0.01	Top exposed area [m²]:	0.01

Electrical features

Voltage type:	DC
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Installation

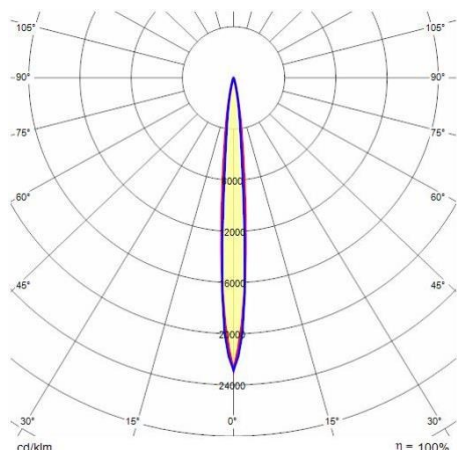
Application area:	Outdoor lighting	Mounting type:	Architectural floodlight
Min. ambient temperature [°C]:	-20	Max. ambient temperature [°C]:	40
Glass temperature [°C]:	55		

Light features

MacAdam:	3	Lumen maintenance:	L90B10@50000h
Distribution of light emission:	Direct	Luminous Intensity Class:	G*6
Zero light pollution (ULR = 0%):			

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Photometric data

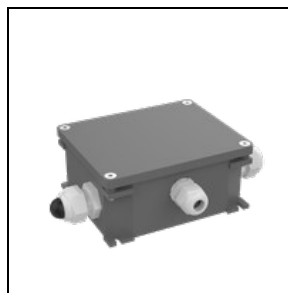


Control gear

TYK+ 10 RM



3112413
DRIVER UNIT 20 W 1A - 1CH - DALI



3112468
Driver Box 20 W 1A - 1CH - DALI
■ AN-g6 / Anthracite gray

Optional accessories

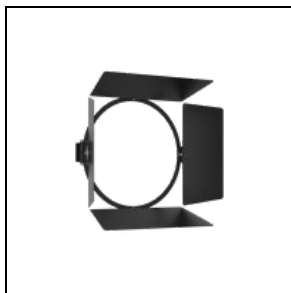
TYK+ 10 C/I



3107463
Anti-glare snoot
■ BK-81 / Black

TYK+ 10

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3112969

Barndoors painted

■ BK-81 / Black



3108556

Extra rotation bracket +25°/-90°

■ INOX / Stainless steel



700191

Ground spike

■ BK-81 / Black