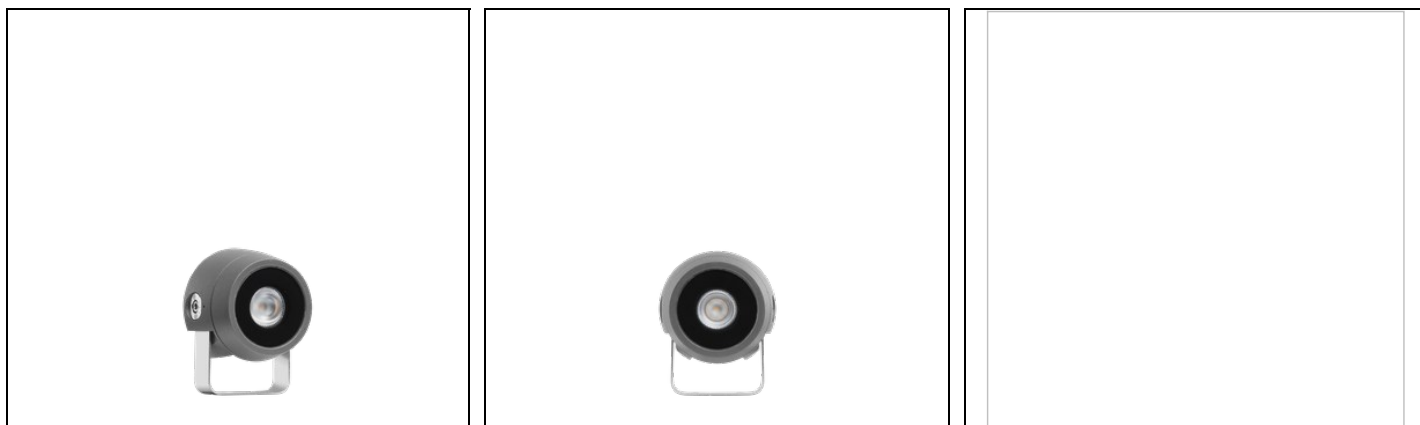


TYK+ 10 RM C/IW

Part number 3112342



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
- 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

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Product data

ETIM Group:	EG000027	ETIM Class:	EC001744
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General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	1180	Luminaire lumen output [lm]:	810.24
Luminaire wattage [W]:	15 W	Luminous efficacy [lm/W]:	54
CRI:	80	Colour temperature [K]:	3000
Colour / Finishing:	AN-g6 / Anthracite gray / Textured	IP degree of protection:	IP66
Impact resistance / impact energy:	IK06 1J xx3	Protection class:	III
Optic:	C/IW - Circular Wide	Beam angle:	65°
Net weight [kg]:	0.849	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

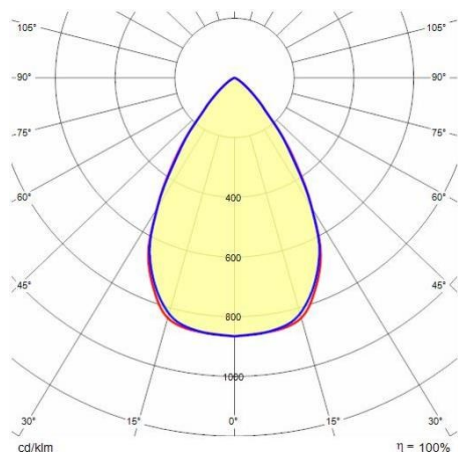
Application area:	Outdoor lighting	Mounting type:	Architectural floodlight
Min. ambient temperature [°C]:	-20	Max. ambient temperature [°C]:	40
Glass temperature [°C]:	55		

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

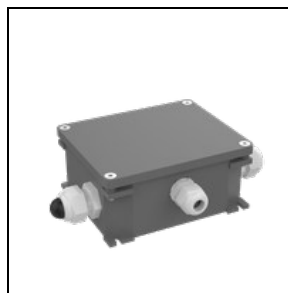


Control gear

TYK+ 10 RM



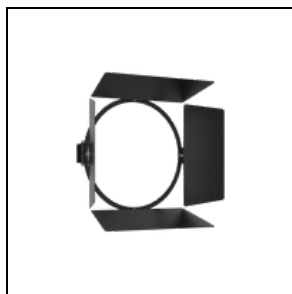
3112413
DRIVER UNIT 20 W 1A - 1CH - DALI



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

Optional accessories

TYK+ 10



3112969
Barndoors painted
■ BK-81 / Black



3108556
Extra rotation bracket +25°/-90°
■ INOX / Stainless steel

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700191

Ground spike

■ BK-81 / Black

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