

GROUND RECESSED

KUB06



APPLICATION



Ground recessed luminaire, walkable up to 500Kg. Equipped with secondary optics for different light distributions, useful for grazing lighting of facades and architectural elements, it is available with monochromatic and RGBW COB LED version, with remote power supply, or in stand-alone version with COB LED powered at 230Vac .

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SPECIFICATIONS



LED SYSTEM WITH REMOTE DRIVER 24Vdc

COD.	Source Flux	Fixture Flux	CCT	CRI	Power	CL	LED
2106R/WCRC.XX.99	860 lm	720 lm	3000K	>80	8W - 24Vdc	III	1
2106R/NCRC.XX.99	890 lm	750 lm	4000K	>80	8W - 24Vdc	III	1

Beam
XX=NB (Spot 10°)
XX=MB (Flood 26°)
XX=WB (Wide Flood 56°)

Adjustable Direct Emission
Silk-Screen Clear Glass

Not dimmable



LED DIRECT AC SYSTEM

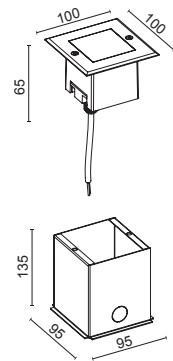
COD.	Source Flux	Fixture Flux	CCT	CRI	Power	CL	LED
2106R/WCAC.XX.99	680 lm	476 lm	3000K	>80	7W - 220-240Vac 50/60Hz	I	1
2106R/NCAC.XX.99	700 lm	490 lm	4000K	>80	7W - 220-240Vac 50/60Hz	I	1

Beam
XX=NB (Spot 20°)
XX=WB (Wide Flood 40°)

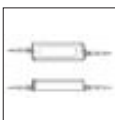
Adjustable Direct Emission
Silk-Screen Clear Glass

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DIMENSIONS



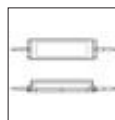
** ELECTRONIC ACCESSORIES
24V REMOTE DRIVER TO BE ORDERED SEPARATELY



E.TRA.577
Power supply 24Vdc / 25W IP67
Not dimmable

QUANTITY OF CONNECTABLE LAMPS FOR DRIVER

from 1 to 2 lamps

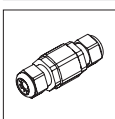


E.TRA.579
Power supply 24Vdc / 100W IP67
Not dimmable

QUANTITY OF CONNECTABLE LAMPS FOR DRIVER

from 3 to 10 lamps

ACCESSORIES



MOR683P/2V
IP68 2ways/3poles connector.
Maximum section 3x2.5mm

FRAME



99
STAINLESS STEEL AISI316L

KUB06

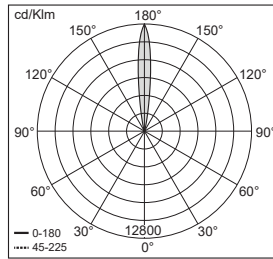
CHARACTERISTICS

- Ground and wall recessed luminaire with AISI steel case and mask.
- Supplied pre-wired with 50cm H05RN-F cable (bipolar or tripolar) and IP68 cable gland
- Optical/Driver section not accessible during installation.
- Version with COB LED with direct power supply in AC 230V.
- LED maintenance can be carried out by removing the optical compartment (2 screws).
- Fixed or Dali dimmable output system for monochromatic LEDs on request
- RGBW system for multichip LEDs.
- Luminaire Conforms to EN60598-1 Standard and special requirements
- **Remote power driver to be ordered separately**

MATERIALS

- Body in die casting aluminium alloy.
- Front ring: satin AISI316L stainless steel th=4mm
- Ground casing in unpainted AISI430F steel
- Extra-clear float glass th=8mm with screen printing-transmission LT>90%.
- Seals in EDPM closed cell rubber, UV- resist. Tx -40/+150°C.
- Glass gasket in neutral cross-linking silicone glue - Tx-50/+250°C UV resist.
- Integrated passive heat sink made of aluminium alloy
- Internal and external screws in A2 Stainless Steel
- M16 IP68 brass cable gland
- Polyester powder coating, UV-stabilised with anti-corrosion treatment.

PHOTOMETRICS DATA

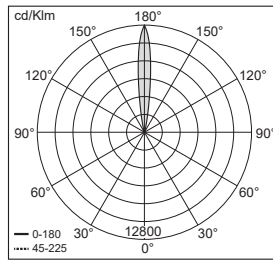


Dist. (m)	Em (Lux)	E _{max} (Lux)
1	5690	11377
2	1422	2844
3	632	1264
4	356	711
5	228	455

Imax/2

α β

2106R/NCRCNB Narrow Beam		
CCT : 4000K	Power : 7W	System : 721 lm
Effic. : 103 lm/W		
Imax : 12783 cd/Klm	LOR : 81 %	Øα : 1.1m Øβ : 1.1m
α : 12.8°	β : 12.8°	

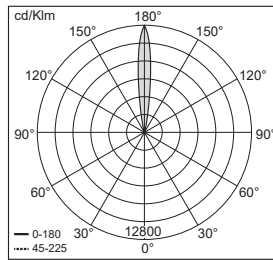


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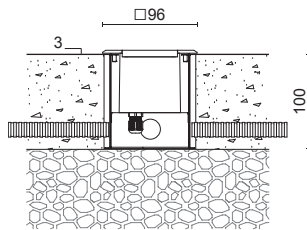
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ASSEMBLY



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