9210

MICRON

STAINLESS STEEL FRAME

MICRON 9211

STAINLESS STEEL PAINTED FRAME





MICRON 9220

ALUMINIUM FRAME

MICRON 9230

ALUMINIUM FRAME





APPLICATION









Micron is a product made with high quality materials that guarantee excellent outdoor performance. Extremely versatile and adaptable to any need, thanks to the possibility of wall and ceiling installation, Micron guarantees maximum yield and optimal propagation of light, covering your outdoor spaces with style and innovation.

LINKED PRODUCTS

VICRON



MICRON CEILING RECESSED Pag. 424



Always consult www.augentilighting.it for UPDATED TECHNICAL DATA



MICRON

COMBINATION ONE - (MICRON 9210)

- The external body frame is in aluminum with the possibility of painting in the 8 colors proposed.
- · The main frame of the fixture is only in polished steel

BODY FRAME ALUMINIUM



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PURE WHITE RAL 9016



BLACK RAL 9005













FIXTURE FRAME STAINLESS STEEL AISI316L







Example with body frame: ANTHRACITE fixture frame: POLISHED STEEL

Code: 9210R/WR1.VS.30



Example with body frame: PURE WHITE fixture frame: POLISHED STEEL

Code: 9210R/WR1.VS.00

- **COMBINATION TWO (MICRON 9211)** The external body frame is in **aluminum** with the possibility of painting in the 8 colors proposed.
 - The main frame of the luminaire is in painted steel of the same color as the external body frame

BODY FRAME ALUMINIUM





















FIXTURE FRAME STAINLESS STEEL AISI316L





















Example with body frame: ANTHRACITE fixture frame: ANTHRACITE PAINTED STEEL

Code: 9211R/WR1.VS.30



Example with body frame: BRONZE fixture frame: BRONZE PAINTED STEEL

Code: 9211R/WR1.VS.24

WALL RECESSED

MICRON

SPECIFICATIONS













Art. 9210C / 9211C Installation: Ceiling recessed

- · The rated flux values refer to source LED at Ts85°C / ta25°C
- The Power/Flux in the table refer to maximum installable value
- Supplied with Polypropylene PP recessed box
- 9210C supplied with springs for false ceiling

LED DIRECT AC SYSTEM

COMBINATION ONE - (MICRON 9210)

COD.	Source Flux	Fixture Flux	ССТ	CRI	Power	CL	
9210R/WR1.VS	450 lm	260 lm	3000 K	80	5W - 220-240Vac 50/60Hz	1	
9210R/NR1.VS	475 lm	275 lm	4000 K	80	5W - 220-240Vac 50/60Hz	1	

proposti.



>100°

Diffuse Emission Frosted Glass



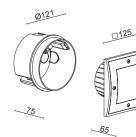
· La cornice-corpo più esterna è in alluminio con possibilità di verniciatura negli 8 colori

· La cornice principale dell'apparecchio è

unicamente in acciaio lucido

Not dimmable

DIMENSIONS



9210R 9211R

COMBINATION TWO - (MICRON 9211)

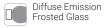


- · La cornice-corpo più esterna è in alluminio con possibilità di verniciatura negli 8 colori proposti.
- · La cornice principale dell'apparecchio è in acciaio verniciato dello stesso colore della corinice-corpo esterna

LED DIRECT AC SYSTEM

COD.	Source Flux	Fixture Flux	ССТ	CRI	Power	CL	
9211R/WR1.VS	450 lm	260 lm	3000 K	80	5W - 220-240Vac 50/60Hz	I	
9211R/NR1.VS	475 lm	275 lm	4000 K	80	5W - 220-240Vac 50/60Hz	- 1	







Not dimmable

FIXTURE FRAME (FOR 9210)



STANDARD COLOURS



MICRON

SPECIFICATIONS













- The rated flux values refer to source LED at Ts65°C / ta25°C
- The Power/Flux in the table refer to maximum installable value
- · Supplied with Polypropylene PP recessed box



· Cornice in alluminio con possibilità di verniciatura negli 8 colori proposti.

LED DIRECT AC SYSTEM

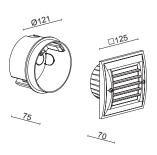
COD.	Source Flux	Fixture Flux	ССТ	CRI	Power	CL	
9220R/WR1.VS	450 lm	92 lm	3000 K	80	5W - 220-240Vac 50/60Hz	-1	
9220R/NR1.VS	475 lm	98 lm	4000 K	80	5W - 220-240Vac 50/60Hz	- 1	



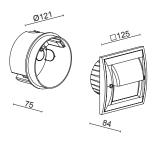




DIMENSIONS



9220



9230



· Cornice in alluminio con possibilità di verniciatura negli 8 colori proposti.

LED DIRECT AC SYSTEM

COD.	Source Flux	Fixture Flux	сст	CRI	Power	CL	
9230R/WR1.VS	450 lm	125 lm	3000 K	80	5W - 220-240Vac 50/60Hz	I	
9230R/NR1.VS	475 lm	132 lm	4000 K	80	5W - 220-240Vac 50/60Hz	ı	







Not dimmable

STANDARD COLOURS



MICRON

CHARACTERISTICS

- Wall recessed luminaire with cat.V2 polymer outer casing
- Optical system housing accessible during installation.
- Body / outer casing coupling system obtained by self-tapping screws.
- Power cable entry with internal 3-way terminal block for non-pass-through wiring.
- Power cable allowed up to 1.5mmq tripolar with external sheath ømax 10mm.
- LED system with direct power supply 230Vac
- LED maintenance can be carried out by removing the screws of the optical compartment.
- Luminaire Conforms to EN60598-1 Standard and special requirements

MATERIALS

- · Fixture/Base in die-cast aluminum alloy.
- Closing ring pressed in polished AISI316L steel.
- Closing ring (art.9220-9230) in aluminum alloy for die casting.
- Recessed box in Polypropylene (PP) filled with 30% UV stabil. GWT750
- Borosilicate glass with internal acid-etched finish with transmission LT>60%.
- Molded gaskets in UV resist. Tx -40/+180°C.
- Integrated passive heatsink in Alloy Aluminum sheet.
- Internal and external screws in A2 Stainless Steel
- IP65 Megol resin cable gland UV-Resist. GWT850°C
- Polyester powder coating, UV-stabilised with anti-corrosion treatment.

ASSEMBLY

WALL ASSEMBLY



Box supplied to be installed flush with the wall. Double entry for flexible cables in double sheath.



