Made in Italy

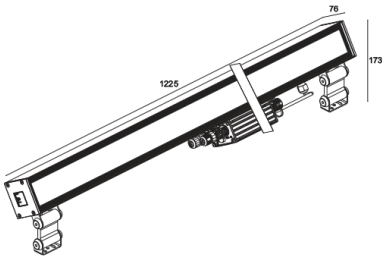
06/11/2026 Rev. 08/2024

# Colorado 6.2, code: CA6210040070MN

Projectors for outdoor applications

kg 10,00 IP65 IP67 IP69 IK09 DMX+RDM






## DESCRIPTION

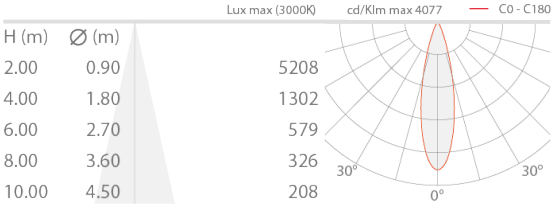
linear profile for outdoor applications; surface mounted (ceiling, wall, floor); Power consumption: 85W; Power supply: 230Vac; Lumen output at source: R: 2160 lm G: 3894 lm B: 913 lm W: 4776 lm (3000K); Delivered lumen output: 5104 lm, R: 1704 lm G: 3072 lm B: 720 lm W: 3768 lm (3000K, 25°); 24 power LEDs multicolor High Intensity, 60 000h L80 B10 (Ta 25°C); LED colour: RGBW; Optics: 25°: optical system composed of a series of equidistant light sources, 50 mm apart. The deep-set PMMA TIR lens guarantees high-quality light emission and visual comfort; Body material: body made of Anticorodal® low-copper-content aluminium EN AW 6060 T5 for excellent heat dissipation, manufactured from an extruded profile and painted black (RAL 9005 matt) for excellent corrosion resistance. Caps made of black-painted (RAL 9005 matt) technopolymer for greater resistance to corrosion and atmospheric agents. AISI 304 stainless steel bracket painted matt RAL 9005 black with epoxy paint. Bushings in AISI 316L stainless steel, made with a CNC lathe; Finishes: black finish (RAL 9005 matt) obtained through an initial treatment with a ceramic nanoparticle coating, to prepare for painting, followed by a coat of epoxy paint and one of polyester paint to provide corrosion resistance of more than 1000 hours of salt spray (RAL 9005); RAL finish on request; Screen material: 6-mm-thick transparent, tempered extra-clear glass, high-transmittance with grey-vitrified serigraphy (RAL 7015), to ensure chromatic uniformity and excellent resistance to knocks and scratches; Seals: Black peroxide EPDM O-rings guarantee lasting resistance to UV rays; Installation: DMX+RDM version: IP68 five-pin female connector for the power supply, and IP68 four-pin female connector for the DMX+RDM signal; built-in power supply unit; Control system: DMX512+RDM; Ingress protection: IP65, IP67, IP69; Impact resistance: IK09; two brackets with two pivot points for accurate adjustment; GORE-TEX valve to relieve the internal pressure; Operating temperature: -20°C — +45°C; Glow wire test: 650°C; Photobiological safety: in accordance with IEC TR 62778:2014; Appliance class: class II; Weight: 10000 g; Dimensions: 1225x73x173 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WFA0001 1.5-m 3-pin interconnect cable, WFA01 4-pin male connector, WFA0105 5-m 3-pin interconnect cable, WFA0201 1.5-m 5-pin interconnect cable, WFA0205 5-m 5-pin interconnect cable, WFA05 5-pin male connector, WMA04N brackets adjustable from 0 to 150 mm; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

Status: Available

| | |
|---|---|
| **ELECTRICAL CHARACTERISTICS** | |
| Power consumption | 85W |
| Power supply | 230Vac |
| Power supply unit | built-in power supply unit |
| Control system | DMX512+RDM |
| **LIGHTING CHARACTERISTICS** | |
| Number and type of LED | 24 power LEDs multicolor High Intensity |
| Average LED life | 60 000h L80 B10 (Ta 25°C) |
| LED colour | RGBW |
| Optics | 25° |
| Lumen output at source | R: 2160 lm G: 3894 lm B: 913 lm W: 4776 lm (3000K) |
| Delivered lumen output | 5104 lm, R: 1704 lm G: 3072 lm B: 720 lm W: 3768 lm (3000K, 25°) |
| **MECHANICAL CHARACTERISTICS** | |
| Dimensions | 1225x73x173 mm |
| Weight | 10000 g |
| Finishes | black RAL 9005 |
| Mounting | with screws and plugs |
| Body material | body in anticorodal aluminium, bracket in stainless steel, caps in technopolymer |
| Screen material | screen in serigraphed-grey and transparent, tempered extra-clear glass |
| **GENERAL CHARACTERISTICS** | |
| Ingress protection | IP65, IP67, IP69 |
| Operating temperature | -20°C — +45°C |
| Impact resistance | IK09 |
| Features | two brackets with two pivot points for accurate adjustment |
| Energy efficiency class | F (light source) in accordance with EU 2019/2015 |
| Glow wire test | 650°C |
| Appliance class | class II |
| Walkover | no |
| Drive-over | no |
| Photobiological safety | in accordance with IEC TR 62778:2014 |
| Notes | GORE-TEX valve to relieve the internal pressure |

## PHOTOMETRIC DATA

M – 25°




## ACCESSORIES

### Other



WFA0001
1.5-m 3-pin interconnect cable
for the DMX signal



WFA01
4-pin male connector
for in/out connection
IP68
Ø23x50 mm



WFA0105
5-m 3-pin interconnect cable
for the DMX signal



WFA0201
1.5-m 5-pin interconnect cable



WFA0205
5-m 5-pin interconnect cable



WFA05
5-pin male connector
for in/out connection
IP68
Ø23x50 mm



WMA04N
brackets adjustable from 0 to 150 mm

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