#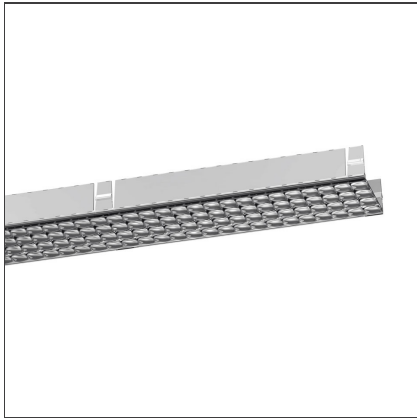 Algoritmo Controlled-Prismoptic Emission - Wired gear plates white LED Direct emission - 34W 1184mm 3000K Non dimmable + Controlled Emission Optic

DESIGN BY

Carlotta de Bevilacqua, Paola di Arianello

DESCRIPTION

A modular system for ceiling or wall-recessed installation, to be installed as a continuous line or with angles, composed of structural modules in extruded aluminium, of pre-wired gear plates with through-wiring and quick-connection system of optics systems and components for connecting, fixing, joining or finishing the system. The prewired LED plates were designed for diffused emission, wall washer light, prismoptic or controlled emission, for projectors integration (PAD or Cube 37), for 3 phase track alimentation. Complies with standard EN60598-1 and any other specific standard.

FEATURES

Article Code:	M2882W00 M186700	**Series:**	Indoor
Installation:	Recessed, Wall, Suspension, Ceiling		

DIMENSIONS

Length:	cm 118
Weight:	kg 1.1

INCLUDED SOURCES

Category:	LED	**Color temperature (K):**	3000 K
Number:	1	**Color Tolerance:**	MacAdam 4SDCM
Watt:	29 W	**CRI:**	=80 (typ.)
Delivered lumens output (lm):	3361 lm	**Efficacy:**	116 lm/W
Type:	0	**Service Life:**	L70(9K) > 50000h
Class:	A		

LUMINAIRE

Watt:	34W	**Delivered lumens output (lm):**	1569lm
		CCT:	3000K
		Efficiency:	36%
		Efficacy:	46.13lm/W
		CRI:	80

Notes

MV integrated through-wiring.

We reserve the right to change our product specifications.
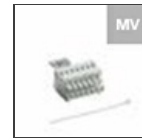Please visit www.artemide.com for the latest product information

March 2019

ACCESSORIES

Electronic power supply. IP67. Input voltage range: 90-264VAC / 47-63Hz. Output voltage: 48VDC. Protection against overcurrent, overvoltage, short-circuit and overtemperature, with automatic restart. - 240W. For feeding up to a total 225W. 244x68x39mm.
M075100

Electrical connector (only for RGB LED) to couple wall-surface or floor-recessed LED Algoritmo System modules, powered through the same electrical circuit.
M221900

Supply Kit. Allows for connection of the mains to the first pre-wired gear plate of the initial module. To be used only with recessed and surface installation. - MV (7xmax 1,5 mm2) To power white LED plates and accent modules.
M073240

Supplementary through-wiring (optional). To be used in mixed configuration with LV and MV pre-cabled gear trays. - MV 1184mm.
M198700

Control Interface. Form managing groups of Algoritmo System LED RGB and/or white LED/RGB Algoritmo Floor lighting units. Integrated sequencer for stand-alone operation with predefined color sequence. Possibility of master-slave configuration. DALI DMX light management systems are not included. - Compatible DALI 310X168X90 mm. IP67
M077000

Control Interface. Form managing groups of Algoritmo System LED RGB and/or white LED/RGB Algoritmo Floor lighting units. Integrated sequencer for stand-alone operation with predefined color sequence. Possibility of master-slave configuration. DALI DMX light management systems are not included. - Compatible DALI. Suitable for DIN rail mounting. 106x90x70 mm. IP20
M077200

Supplementary through-wiring (optional). To be used in mixed configuration with LV and MV pre-cabled gear trays. - LV 1184mm.
M198800

Algoritmo System LED - Optics - Controlled Emission - 1184mm
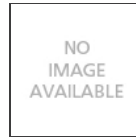M186700

Electronic power supply. IP67. Input voltage range: 90-264VAC / 47-63Hz. Output voltage: 48VDC. Protection against overcurrent, overvoltage, short-circuit and

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March 2019

overtemperature, with automatic restart. - 320W. For feeding up to a total 300W. 252x90x44mm.
M076100

Electronic power supply. IP67. Input voltage range: 90-264VAC / 47-63Hz. Output voltage: 48VDC. Protection against overcurrent, overvoltage, short-circuit and overtemperature, with automatic restart. 100W. For feeding up to a total 90W. 220x68x38mm.
M075000

NO IMAGE AVAILABLE

Movement detector - 296mm
DALI
M2981

Control Interface. Form managing groups of Algoritmo System LED RGB and/or white LED/RGB Algoritmo Floor lighting units. Integrated sequencer for stand-alone operation with predefined color sequence. Possibility of master-slave configuration. DALI DMX light management systems are not included. - Compatible DALI or DMX
310X168X90 mm.
IP67
M077100

Control Interface. Form managing groups of Algoritmo System LED RGB and/or white LED/RGB Algoritmo Floor lighting units. Integrated sequencer for stand-alone operation with predefined color sequence. Possibility of master-slave configuration. DALI DMX light management systems are not included. - Compatible DALI or DMX. Suitable for DIN rail mounting.
106x90x70 mm.
IP20
M077300

Supply Kit. Allows for connection of the mains to the first pre-wired gear plate of the initial module. To be used only with recessed and surface installation. - LV (3xmax 1,5 mm2) To power LED RGB trays.
M073230