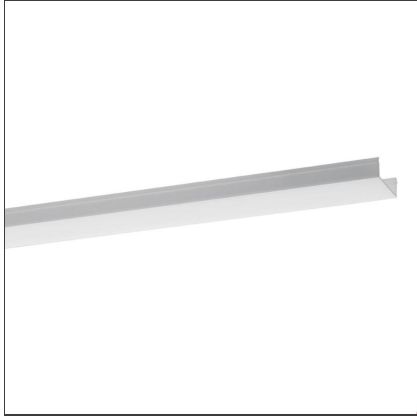


Algoritmo System - Diffused Emission - Wired gear plates white LED Direct emission - 34W 1184mm 4000K Non dimmable + Diffused Emission Optic



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 alimентация. Complies with standard EN60598-1 and any other specific standard.

FEATURES

Article Code:	M2882N00 M197400	Series:	Indoor
Installation:	Recessed, Wall, Suspension, Ceiling		

DIMENSIONS

Length:	cm 118
Weight:	kg 1.1

INCLUDED SOURCES

Category:	LED	Color temperature (K):	4000 K
Number:	1	Color Tolerance:	MacAdam 4SDCM
Watt:	29 W	CRI:	≈80 (typ.)
Delivered lumens output (lm):	3596 lm	Efficacy:	124 lm/W
Type:	0	Service Life:	L70(9K) > 50000h
Class:	A		

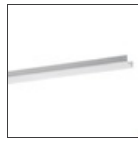
LUMINAIRE

Watt:	34W	Delivered lumens output (lm):	2053lm
		CCT:	4000K
		Efficiency:	45%
		Efficacy:	60.38lm/W
		CRI:	80

Notes

MV integrated through-wiring.

ACCESSORIES



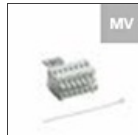
Algorithmo System LED - Optics - Diffuser for Diffused Emission - 1184mm
M197400



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



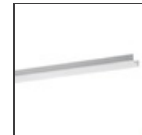
Electrical connector (only for RGB LED) to couple wall-surface or floor-recessed LED Algorithmo System modules, powered through the same electrical circuit. M221900



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



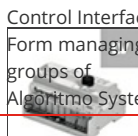
Supplementary through-wiring (optional). To be used in mixed configuration with LV and MV pre-cabled gear trays. - MV 1184mm. M198700



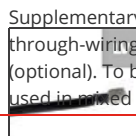
Algorithmo System LED - Optics - Diffuser for Diffused Emission - 4736mm
M197500



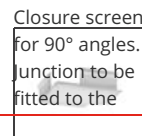
Control Interface. Form managing groups of Algorithmo System LED RGB and/or white LED/RGB Algorithmo Floor lighting units. Integrated sequencer for stand-alone operation with predefined color sequence. Possibility of master-slave configuration. DALI DMX light management systems are not included. - Compatible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



Control Interface. Form managing groups of Algorithmo System LED RGB and/or



Supplementary through-wiring (optional). To be used in mixed configuration with

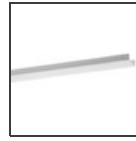


Closure screens for 90° angles. Junction to be fitted to the module on the

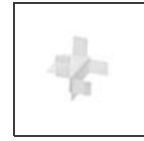
white LED/RGB
 Algoritmo Floor
 lighting units.
 Integrated
 sequencer for
 stand-alone
 operation with
 predefined color
 sequence.
 Possibility of
 master-slave
 configuration.
 DALI DMX light
 management
 systems are not
 included. -
 Compatible DALI.
 Suitable for DIN
 rail mounting.
 106x90x70 mm.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

LV and MV pre-
 cabled gear trays.
 - LV 1184mm.
 M198800

same plane.
 Compatible with
 the junction for
 the same plane.
 For continuity
 between LED
 diffused emission
 modules.
 M198100



Algoritmo System
 LED - Optics -
 Diffuser for
 Diffused Emission
 - 3552mm
 M203800



Closure screens
 for 90° angles. 2-
 plane joint. To be
 clipped to the
 module.
 Compatible with
 connectors for 2
 modules on
 perpendicular
 planes. For
 continuity
 between LED
 diffused emission
 modules.
 M198500



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. - 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



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



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

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

(3xmax 1,5 mm2)
To power LED RGB
trays.
M073230