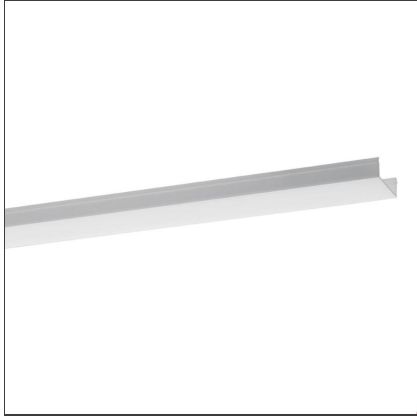


**Algoritmo System - Diffused Emission - Wired gear plates white LED Direct emission - 62W 2368mm 3000K DALI + Diffused Emission Optic**



Dimmerable: + -

**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 alimantation. Complies with standard EN60598-1 and any other specific standard.

**FEATURES**

<b>Article Code:</b>	M2884W01 M186800	<b>Series:</b>	Indoor
<b>Installation:</b>	Recessed, Wall, Suspension, Ceiling		

**DIMENSIONS**

<b>Length:</b>	cm 236
<b>Weight:</b>	kg 2

**INCLUDED SOURCES**

<b>Category:</b>	LED	<b>Color temperature (K):</b>	3000K
<b>Number:</b>	1		
<b>Watt:</b>	62W		
<b>Type:</b>	0		
<b>Class:</b>	A		

**LUMINAIRE**

<b>Watt:</b>	68W	<b>Delivered lumens output (lm):</b>	3921lm
		<b>CCT:</b>	3000K
		<b>Efficiency:</b>	45%
		<b>Efficacy:</b>	57.67lm/W
		<b>CRI:</b>	80
		<b>Dimmable Typology:</b>	Dali

**Notes**

MV integrated through-wiring.

**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



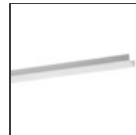
Electrical connector (only for RGB LED) to couple wall-surface or floor-recessed LED Algoritmo System modules, powered through the same electrical circuit. M221900



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 mm<sup>2</sup>) 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 2368mm. M198900



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



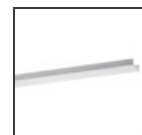
Control Interface. Form managing groups of Algoritmo System LED RGB and/or white LED/RGB Algoritmo Floor lighting units. Integrated sequencer for stand-alone operation with predefined color sequence. Possibility of master-slave configuration. DALI DMX light management systems are not included. - Compatible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



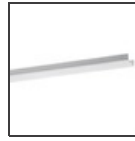
Supplementary through-wiring (optional). To be used in mixed configuration with LV and MV pre-cabled gear trays. - LV 2368mm. M199000



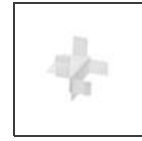
Algoritmo System LED - Optics - Diffuser for Diffused Emission - 2368mm M186800 Closure screens for 90° angles. Junction to be fitted to the module on the

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

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