# Algoritmo System - Diffused Emission - Wired gear plates white LED Direct emission - 34W 1184mm 3000K DALI + Wall Washer Optic



Dimmerable: +0-

## **DESIGN BY**

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# 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: Installation:	M2882W01 M217300 Recessed, Wall, Suspension, Ceiling	Series:	Indoor
DIMENSIONS			
Length: Weight:	cm 118 kg 1.1		
INCLUDED SOURCES			
Category: Number:	LED 1	Color temperature (K): Color Tolerance:	3000 K MacAdam 4SDCM
Watt: Delivered lumens output (lm):	29 W : 3361 lm	CRI: Efficacy:	=80 (typ.) 116 lm/W
Type: Class:	0 A	Service Life:	L70(9K) > 50000h
LUMINAIRE			
Watt:	34W	Delivered lumens output (lm):	2179lm
		CCT:	3000K
		Efficiency:	50%
		Efficacy:	64.08lm/W
		CRI:	80
		Dimmable Typology:	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, shortcircuit and overtemperature, with automatic restart. - 240W. For feeding up to a total 225W. 244x68x39mm. M075100



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



connector (only for RGB LED) to couple wallsurface or floorrecessed LED Algoritmo System modules, powered through the same electrical circuit. M221900



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



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



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



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

## NO IMAGE AVAILABLE

Closure screens for 90° angles. 2plane joint. To be clipped to the module. Compatible with connectors for 2 modules on perpendicular planes. For

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NO IMAGE AVAILABLE

Closure screens for 90° angles. Junction to be fitted to the module on the same plane. Compatible with the junction for the same plane. between wallwasher LED emission modules. M198200



Electronic power supply. IP67. Input voltage range: 90-264VAC / 47-63Hz. Output voltage: 48VDC. Protection against overcurrent, overvoltage, shortcircuit 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, shortcircuit 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. Suitable for DIN rail mounting. 106x90x70 mm. IP20 M077300



Algoritmo System LED - Optics -Diffuser for Wall Washer - 1184mm M217300 continuity between wallwasher LED emission modules. M198600



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



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