

PRODUCT DATA SHEET

# Algoritmo System - Diffused Emission - Wired gear plates white LED Double emission - 68W 1184mm 3000K DALI + Wall Washer Optic



# Dimmerable: + ① -

#### **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: M2883W01 M217300 Series: Indoor

Installation: Recessed, Wall,

Suspension, Ceiling

## **DIMENSIONS**

 Length:
 cm 118

 Weight:
 kg 1.1

# **INCLUDED SOURCES**

 Category:
 LED
 Color temperature (K):
 3000K

 Number:
 1

 Watt:
 68W

 Watt:
 68

 Type:
 0

 Class:
 A

## **LUMINAIRE**

Watt: 62W Delivered lumens output (lm): 4654lm

 CCT:
 3000K

 Efficiency:
 61%

 Efficacy:
 75.06lm/W

 CRI:
 80

 Dimmable Typology:
 Dali

#### Notes

MV integrated through-cable. \* Direct e indirect emission dimmable Protection screen for indirect cabled LED plate included. Occupies 2 Dali destination



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#### **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



Electrical connector (only for RGB LED) to couple wallsurface or floorrecessed 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 precabled 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

NO IMAGE AVAILABLE

Closure screens for 90° angles. Junction to be fitted to the module on the same plane. Compatible with the junction for



Supplementary through-wiring (optional). To be used in mixed configuration with LV and MV precabled gear trays. - LV 1184mm. NO IMAGE AVAILABLE

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

M198800

perpendicular planes. For

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



continuity

between wall-

washer LED



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



Algoritmo System LED - Optics -Diffuser for Wall Washer - 1184mm M217300



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