PRODUCT DATA SHEET PRODUCT CODE: M232901

# Nothing 86 System Wired gear plates White LED direct emission 23W 4000K Dali-SwitchDim





#### **DESIGN BY**

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#### **DESCRIPTION**

A versatile modular lighting system for linear diffused or dark light emission and freely configurable accent lighting. Composed of structural modules in extruded aluminium, prewired gear plates and optics systems. 3 types of installation: recessed, surface mounting and suspended. Structural modules available in 12 different lengths of up to 4736mm, specially designed to allow the lighting designer to alternate as freely as possible different light sources. The lighting sequence can also evolve over time to meet new arrangements, as long as it remains compatible with the initial total length installed. Linear fluorescent, led and metal halide technologies can be freely alternated. Pre-wired gear plates with quick-connectors, with direct fluorescent or LED lighting equipment, and indirect fluorescent illumination. 2 options of fluorescent diffused lighting available: T16-seamless lamps or conventional T16 lamps with overlapping arrangement for uninterrupted light lines without dark spots. 2 LED equipment options: monochromatic with warm white or neutral white emission, and RGB. Angular configurations possible by means of junction angles on the same plane or on 2 perpendicular planes (on request). Simple installations can be managed with "all-in-one" fixtures (nothing 86Stand-Alone) already pre-configured and fully accessorized. Complies with standard EN60598-1 and other specific standards.

Series:

#### **FEATURES**

Article Code: M232901

**Installation:** Recessed,

Suspension, Ceiling

Environment: Indoor

## **DIMENSIONS**

Length: cm 118

#### **INCLUDED SOURCES**

Category: LED Color temperature (K): 4000K

 Number:
 1
 Color Tolerance:
 MacAdam 4SDCM

 Watt:
 20W
 CRI:
 =80 (typ.)

 Delivered lumens output (lm):
 3075lm
 Efficacy:
 153lm/W

 Type:
 0
 Service Life:
 L70(6K) > 36000h

Class: A

## **LUMINAIRE**

 Power Supply:
 Electronic Integrated
 Delivered lumens output (Im): 1810Im

 Watt:
 23W
 CCT:
 4000K

 Voltage:
 220V-240V
 Efficiency:
 60%

Efficacy: 60%
Efficacy: 69lm/W
Dimmable Typology: Dali

Indoor

#### **Notes**

 $Includes \ 3-poles \ through-wiring \ with \ quick-connector. \ LED \ power \ supply \ and \ DALI \ or \ DMX \ control \ unit \ to \ be \ ordered \ separately.$ 



# **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



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



Supplementary through-wiring (optional). To be used in mixed configuration with LV and MV precabled gear trays. - MV 2368mm. M198900



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 precabled gear trays. - LV 1184mm.



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



Raccordo su un piano per la contiunuità tra moduli LFD a emissione diffusa e tra moduli spot. M167500 Electronic power

M199000

supply. IP67. Input voltage range: 90-



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 310X168X90 mm. IP67 M077100



264VAC / 4/-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



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