# File/File H System - Reglette LED 24W/m

code R18FM8.830D

## PRODUCT DESCRIPTION

Modular system for direct, diffused and/or accent lighting, consisting of hollow profiles made from 66x40 mm painted or anodised extruded aluminium, with a predefined length or cut to measure, available in the following versions: wall-mounted, ceiling-mounted, suspended ,recessed with a super-slim edge trim, just 5 mm wide (61.5 x 40 mm) and trimless recessed. To be integrated with LED linear light sources, battens for T16 fluorescent lamps, projectors with built-in LED source and max 16A 3-circuit track modules for inclusion of projectors. Fluorescent battens, complete with 50/60 Hz 230/240 V electronic power supply, LED batten driver included. To be completed with side end caps with Light Proof system, opal white or microprismatic PC diffusing screen (in accordance with EN 12464-1), closing profiles, with a predefined length or cut to measure, or dark-light aluminium grille with high specular qualities and mounting brackets or suspension cables. IP40 protection rating.

## PRODUCT SPECS

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|---|---|
| Installation method | system |
| Light source | LED |
| Absorbed power | 64 W |
| Color temperature | 3000K |
| Color rendering index CRI | >90 |
| Luminous flux of the product | 3606 lm |
| Luminous efficiency | 56,33 lm/W |
| MacAdam color tolerance | 3 |
| Life time estimate | 50000h Ta 25° L80B10 |
| Protocol | Dimmable Dali |
| Energy efficiency class | E |
| Dimension | L2800 mm |
| IP Grade | IP20 |
| Power supply | 220-240V 50-60Hz |

## WEB PAGE

## ASSEMBLY INSTRUCTIONS

Complies with EN605981 and related notes. In the absence of metric symbols, the measurements are all in millimetres.
Luminous flux and power data are initially subject to tolerances +/- 10%. The values refer to an ambient temperature of 25°C unless otherwise specified.
We reserve the right to make changes to our products at any time.



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