

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

code R18FM1.8HC



### 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

|                              |                      |
|------------------------------|----------------------|
| Installation method          | system               |
| Light source                 | LED                  |
| Absorbed power               | 19,2 W               |
| Color temperature            | Horticulture         |
| Color rendering index CRI    | >90                  |
| Luminous flux of the product | 1082 lm              |
| Luminous efficiency          | 56,33 lm/W           |
| MacAdam color tolerance      | 3                    |
| Life time estimate           | 50000h Ta 25° L80B10 |
| Protocol                     | On/Off               |
| Energy efficiency class      | E                    |
| Dimension                    | L840 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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