

**Product:** METEOR V2 LED COMPACT 7000 MICRO-PRM E 21 840 L-1460MM**Index:** 19.4367.2821.21

## Description

Surface mounted luminaires equipped with highly efficient LED sources. Luminary base made from powder coated steel sheet. Luminaire diffuser made of polymethylmethacrylate in a smooth opal or microprismatic version. Luminary mounted directly on ceilings by raw plugs.

## Product information

|          |  |
|----------|--|
| Category | Compact  |
| Family   | METEOR V2 LED COMPACT                                  |
| Name     | METEOR V2 LED COMPACT 7000 MICRO-PRM E 21 840 L-1460MM |
| Index    | 19.4367.2821.21  |
| EAN      | 5902107613914  |



## Light and electrical data

|   |  |
|---|--|
| Light source                              | LED                                    |
| Luminous flux LED [lm]                    | 7975                                   |
| LED power [W]                             | 42,5                                   |
| Luminaire luminous flux [lm]              | 6117,9                                 |
| Power of luminaire [W]                    | 47,6                                   |
| Luminaire's light efficiency [lm/W]       | 128,5                                  |
| Color of the light [K]                    | 4000                                   |
| CRI                                       | >80                                    |
| SDCM (LED sources)                        | 3                                      |
| Beam angle [°]                            | (C0-C180) / (C90-C270) - 84,2° / 91,4° |
| Photobiological risk class (IEC/EN 62471) | RG0                                    |
| Protection against electric shock         | I                                      |
| Protection degree                         | IP20                                   |
| Voltage                                   | 220..240 V, 50..60 Hz                  |
| Lifetime of LED sources [h]               | 90000                                  |
| Lx/By                                     | L80/B10                                |
| Operating temperature range [°C]          | 5 ÷ 30                                 |
| Driver                                    | standard on/off (E)                    |
| Power factor cos φ                        | >0,95                                  |
| Circuit load capacity                     | 11 (B10), 19 (B16), 19 (C10), 31 (C16) |

Mechanical data



|                  |   |
|------------------|---|
| Assembly         | surface mounted on ceiling                |
| Material         | steel sheet                               |
| Color            | RAL 9006 (grey)                           |
| Diffuser         | Micro-PRM (micro-prismatic diffuser PMMA) |
| Impact resistant | IK04                                      |
| Dimensions [mm]  | 1460 x 209 x 64                           |

A graph of light

