

Product: RIM LED COMPACT 4000 PLX E 34 IP44 840

Index: 19.4346.3111.34



Description

Modern LED panel for installation in suspended ceilings, directly on the ceiling or using the slings. Equipped with the highly efficient LED sources. Luminary body made from aluminum. Colour of luminary - white. CRI>80. Luminary dedicated for the public use structure like offices, conference rooms, classrooms, lecture halls etc. The manufacturer informs that when mounting on slings during the luminaire's operation visible deformations of the luminary from the horizontal plane are allowed within +/- 6 mm. This is due to the natural phenomenon of thermal expansion of materials and its own weight. If you need to maintain greater flatness tolerances, please contact our sales representative to choose the right lighting solution.

Product information

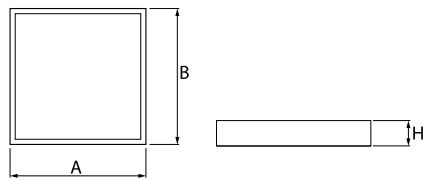
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|----------|--|
| Category | Compact |
| Family | RIM LED COMPACT |
| Name | RIM LED COMPACT 4000 PLX E 34 IP44 840 |
| Index | 19.4346.3111.34 |
| EAN | 5902107167752 |



Light and electrical data

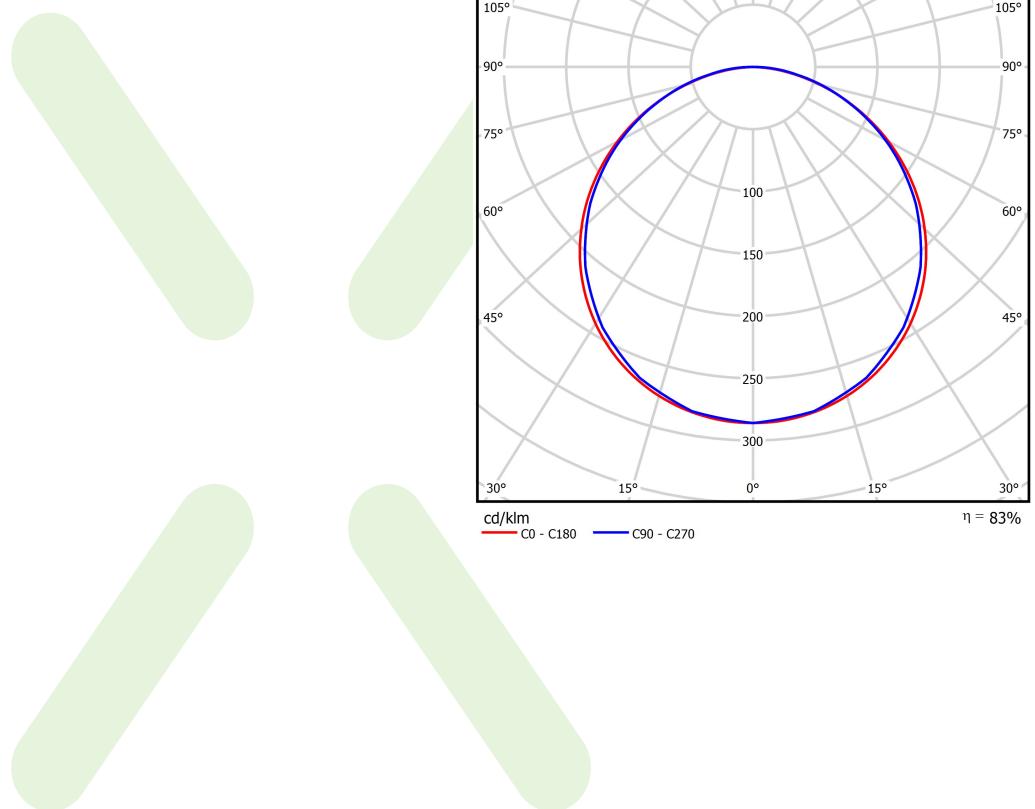
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|---|--|
| Light source | LED |
| Luminous flux LED [lm] | 5378 |
| LED power [W] | 27,2 |
| Luminaire luminous flux [lm] | 4410 |
| Power of luminaire [W] | 30,5 |
| Luminaire's light efficiency [lm/W] | 144,6 |
| Color of the light [K] | 4000 |
| CRI | >80 |
| SDCM (LED sources) | 3 |
| Beam angle [°] | (C0-C180) / (C90-C270) - 114,4° / 112,4° |
| Photobiological risk class (IEC/EN 62471) | RG0 |
| Protection against electric shock | II |
| Protection degree | IP44 |
| Voltage | 220..240 V, 50..60 Hz |
| Lifetime of LED sources [h] | 54000 |
| Lx/By | L80/B10 |
| Operating temperature range [°C] | 5 ÷ 35 |
| Driver | standard on/off (E) |
| Power factor cos φ | >0,95 |
| Circuit load capacity | 23 (B10), 37 (B16), 38 (C10), 62 (C16) |

Mechanical data



| | |
|------------------|---|
| Assembly | mounted in module ceilings as well as plasterboard ceilings, directly mounted to ceiling construction and surface mounted on slings using accessories |
| Material | aluminum |
| Color | RAL 9016 (white) |
| Diffuser | PLX (PMMA opal) |
| Impact resistant | IK04 |
| Weight [kg] | 3,1 |
| Dimensions [mm] | 595 x 595 x 10 |

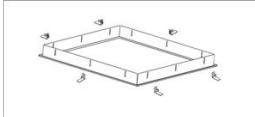
A graph of light



Accessories

Index 2C1A7392-34R

Name EUROPANEL / BACKPANEL / RIM COMPACT LED RECESSED ACCESSORIES 34 / 600X600



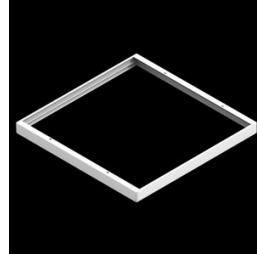
Index 01ARTLUNCNW6

Name EUROPANEL / RIM COMPACT LED SURFACE ACCESSORIES STANDARD 34 / 600X600



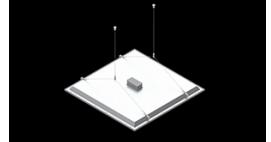
Index 01ARTBLUNCNW6

Name EUROPANEL / RIM COMPACT LED SURFACE ACCESSORIES BASIC 34 / 600X600x43mm



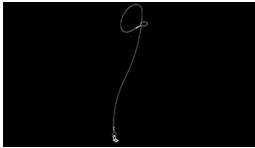
Index 19.3213.0076.34

Name BACKPANEL LED / RIM LED ACCESSORIES SET WITH SUSPENSION 1,5M / 600X600



Index 01ARTL-Z

Name RIM LED / EUROPANEL LED - SAFETY WIRE FOR CEILING



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%.
Technical data may be changed. Photos of the luminaires may differ from reality.

Date of last update: 13-01-2026