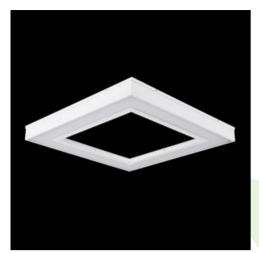


Product: MOSAIC SQ LED 5200 PLX E 34 840 / 600X600

Index: 19.4096.1121.34



Description

LED luminary dedicated to be mounted on suspended modular ceilings or cardboard suspended ceilings (using adaptive frame). Housing made of steel sheet. Standard colour of the luminary is white (RAL 9016).Luminary available in PLX diffuser. Colour rendering index CRI: 80.

Product information

| Category | Recessed luminaires |
|----------|---|
| Family | MOSAIC SQ LED |
| Name | MOSAIC SQ LED 5200 PLX E 34 840 / 600X600 |
| Index | 19.4096.1121.34 |











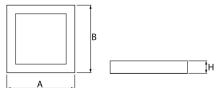




Light and electrical data

| Light source | LED |
|-------------------------------------|--|
| Luminous flux LED [lm] | 5234 |
| LED power [W] | 26,6 |
| Luminaire luminous flux [lm] | 2920 |
| Power of luminaire [W] | 28,2 |
| Luminaire's light efficiency [lm/W] | 103,5 |
| Color of the light [K] | 4000 |
| CRI | >80 |
| SDCM (LED sources) | 3 |
| Beam angle [°] | (C0-C180) / (C90-C270) - 104,2° / 107,4° |
| Protection against electric shock | 1 |
| Protection degree | IP20 |
| Voltage | 220240 V, 5060 Hz |
| Lifetime of LED sources [h] | 100000 (1) / 147000 (2) |
| Lx/By | L80/B10 (1) / L70/B50 (2) |
| Operating temperature range [°C] | 5 ÷ 30 |
| Driver | standard on/off (E) |
| Power factor $\cos \phi$ | >0,95 |
| Circuit load capacity | 20 (B10), 30 (B16), 33 (C10), 53 (C16) |

Mechanical data



| Assembly | mounted in module ceilings, as well as plasterboard ceilings |
|--------------------|--|
| Material | steel sheet |
| Color | RAL 9016 (white) |
| Diffuser | PLX (PMMA opal) |
| Impact resistant | IK04 |
| Weight [kg] | 3,2 |
| Dimensions [mm] | 596 x 596 x 51 |
| Mounting hole [mm] | 610 x 610 |



A graph of light

