

Product: X-LINE LED COMPACT 5500 PLX E 24 840 / L-1412MM

Index: 19.3252.0053.24



Description

Light fitting made out of aluminium profile equipped with opal diffuser or MPRM and driver. X-LINE fittings are intended to be mounted on ceiling or pendants. In the family of X-LINE LED fittings modules of renowned brands are applied.

Product information

| | |
|----------|--|
| Category | Compact |
| Family | X-LINE LED COMPACT |
| Name | X-LINE LED COMPACT 5500 PLX E 24 840 / L-1412MM |
| Index | 19.3252.0053.24 |



Light and electrical data

| | |
|-------------------------------------|---|
| Light source | LED |
| Luminous flux LED [lm] | 5777 |
| LED power [W] | 29,5 |
| Luminaire luminous flux [lm] | 3851 |
| Power of luminaire [W] | 32 |
| Luminaire's light efficiency [lm/W] | 120,3 |
| Color of the light [K] | 4000 |
| CRI | >80 |
| SDCM (LED sources) | 3 |
| Beam angle [°] | (C0-C180) / (C90-C270) - 109° / 107,2° |
| Protection against electric shock | I |
| Protection degree | IP44 |
| Voltage | 220..240 V, 50..60 Hz |
| Lifetime of LED sources [h] | 50000 |
| Lx/By | L80/B10 |
| Operating temperature range [°C] | 5 ÷ 30 |
| Driver | standard on/off (E) |
| Power factor cos φ | >0,98 |
| Circuit load capacity | 15 (B10), 25 (B16), 24 (C10), 38 (C16) |

Mechanical data



| | |
|------------------|--|
| Assembly | directly mounted to ceiling construction or surface mounted on slings |
| Material | aluminum |
| Color | anodised aluminum |
| Diffuser | PLX (PMMA opal) |
| Impact resistant | IK04 |
| Weight [kg] | 3,5 |
| Dimensions [mm] | 1412 x 63 x 74 |

A graph of light

