

**Product:** X-LINE LED COMPACT 5500 MICRO-PRM E 24 830 / L-1412MM

**Index:** 19.3252.0052.24



## 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

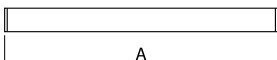
Category	<b>Compact</b>
Family	<b>X-LINE LED COMPACT</b>
Name	<b>X-LINE LED COMPACT 5500 MICRO-PRM E 24 830 / L-1412MM</b>
Index	<b>19.3252.0052.24</b>



## Light and electrical data

Light source	<b>LED</b>
Luminous flux LED [lm]	<b>5200</b>
LED power [W]	<b>29,5</b>
Luminaire luminous flux [lm]	<b>3917</b>
Power of luminaire [W]	<b>32</b>
Luminaire's light efficiency [lm/W]	<b>122,4</b>
Color of the light [K]	<b>3000</b>
CRI	<b>&gt;80</b>
SDCM (LED sources)	<b>3</b>
Beam angle [°]	<b>(C0-C180) / (C90-C270) - 82,8° / 97,2°</b>
Protection against electric shock	<b>I</b>
Protection degree	<b>IP44</b>
Voltage	<b>220..240 V, 50..60 Hz</b>
Lifetime of LED sources [h]	<b>50000</b>
Lx/By	<b>L80/B10</b>
Operating temperature range [°C]	<b>5 ÷ 30</b>
Driver	<b>standard on/off (E)</b>
Power factor cos φ	<b>&gt;0,98</b>
Circuit load capacity	<b>15 (B10), 25 (B16), 24 (C10), 38 (C16)</b>

## Mechanical data



Assembly	<b>directly mounted to ceiling construction or surface mounted on slings</b>
Material	<b>aluminum</b>
Color	<b>anodised aluminum</b>
Diffuser	<b>Micro-PRM (micro-prismatic diffuser PMMA)</b>
Impact resistant	<b>IK04</b>
Weight [kg]	<b>3,5</b>
Dimensions [mm]	<b>1412 x 63 x 74</b>

## A graph of light

