

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

**Index:** 19.4189.6111.24



## 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

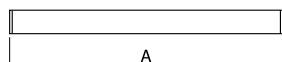
|          |  |
|----------|--|
| Category | <b>Compact</b>   |
| Family   | <b>X-LINE LED COMPACT</b>                                    |
| Name     | <b>X-LINE LED COMPACT 5500 MICRO-PRM E 24 830 / L-1412MM</b> |
| Index    | <b>19.4189.6111.24</b>                                       |



## 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>60000</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 using accessories</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



## Accessories

Index 6E1-500KWANK-3

Name SUSPENSION NEW TYPE-A+B 24  
LENGHT 1,5M WIRE 3X SET



Index 6E1-8670-B-1,5-3X

Name SUSPENSION NEW TYPE-F  
LENGHT-1,5 METER WIRE 3X 1-  
POINT



Index 19.3272.1205.00

Name SUSPENSION NEW TYPE-E  
LENGHT-1,5 METER WITHOUT  
WIRE 1-POINT



Index 6E1-500KWB24K-3

Name SUSPENSION NEW TYPE-A+E 24  
LENGHT 1,5M WIRE 3X SET



Index 6E1-9875-4-1,5-3X

Name SUSPENSION NEW TYPE-D  
LENGHT-1,5 METER WIRE 3X 1-  
POINT



Index 6E1-9875-3-1,5

Name SUSPENSION NEW TYPE-C  
LENGHT-1,5 METER WITHOUT  
WIRE 1-POINT

