**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.

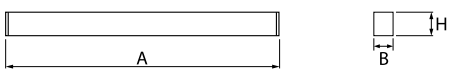
## Product information

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

## Light and electrical data

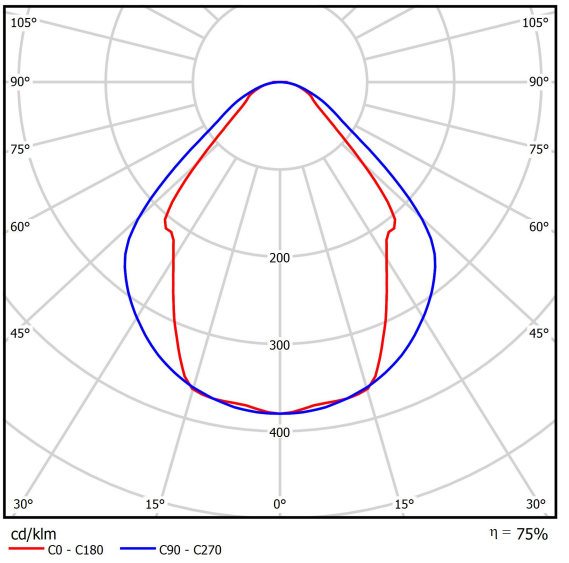
| | |
|---|---|
| Light source | **LED** |
| Luminous flux LED [lm] | **5200** |
| LED power [W] | **29,5** |
| Luminaire luminous flux [lm] | **3917** |
| Power of luminaire [W] | **32** |
| Luminaire's light efficiency [lm/W] | **122,4** |
| Color of the light [K] | **3000** |
| CRI | **>80** |
| SDCM (LED sources) | **3** |
| Beam angle [°] | **(C0-C180) / (C90-C270) - 82,8° / 97,2°** |
| Protection against electric shock | **I** |
| Protection degree | **IP44** |
| Voltage | **220..240 V, 50..60 Hz** |
| Lifetime of LED sources [h] | **60000** |
| 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



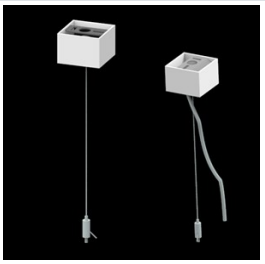

| | |
|---|---|
| Assembly | **directly mounted to ceiling construction or surface mounted on slings using accessories** |
| Material | **aluminum** |
| Color | **anodised aluminum** |
| Diffuser | **Micro-PRM (micro-prismatic diffuser PMMA)** |
| Impact resistant | **IK04** |
| Weight [kg] | **3,5**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

## A graph of light



## Accessories

| | |
|---|---|
| Index | 6E1-500KWANK-3 |
| Name | SUSPENSION NEW TYPE-A+B 24 LENGHT 1,5M WIRE 3X SET |



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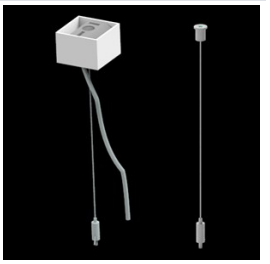
|---|---|
| Index | 6E1-8670-B-1,5-3X |
| Name | SUSPENSION NEW TYPE-F LENGHT-1,5 METER WIRE 3X 1-POINT |

| | |
|---|---|
| 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 |



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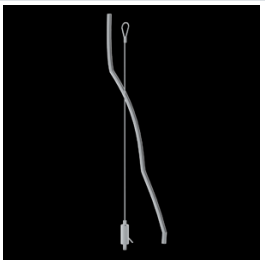
|---|---|
| Index | 6E1-9875-4-1,5-3X |
| Name | SUSPENSION NEW TYPE-D LENGHT-1,5 METER WIRE 3X 1-POINT |



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|---|---|
| Index | 6E1-9875-3-1,5 |
| Name | SUSPENSION NEW TYPE-C LENGHT-1,5 METER WITHOUT WIRE 1-POINT |