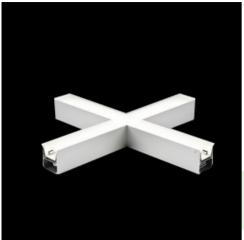


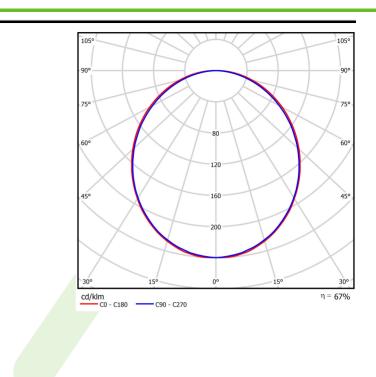
## Product: X-LINE LED 5200 PLX E 24 830 LINE-S / CONNECTOR TYPE-X 600/600/600 Index: 19.4178.1111.24



## 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. The luminaries are adjusted to be linked together with specially designed links, which provide great freedom in arranging elements of the system as well as great functionality. In the family of X-LINE LED fittings modules of renowned brands are applied.

Product information   Category Surface mounted luminaires     Family   X-LINE LED CONNECTOR X     Name   X-LINE LED Sci00 PLX E 24 830 LINE-S / CONNECTOR TYPE>- Sol0600/600/6000     Index   19.4178.1111.24     Image: Surface mounted luminaires   Image: Surface mounted luminaires     Light and electrical data   Light source   LED     Luminous flux LED [m]   5051   Employee     Luminous flux LED [m]   3667     Power of luminaire [M]   28,6     Luminaire's light efficiency [mW]   19,4     Color of the light [K]   3000     CRI   >80     SDCM (LED sources)   3     Beam angle [^1]   (C0-C180) / (C90-C270) - 109° / 107     Protection against electric shock   I     Protection degree   IP44     Voltage   220.240 V, 50.60 Hz     Lifetime of LED sources [h]   1000000 (1) / 147000 (2)     LvFy   La0/Balo (1) / 1/27005 (2)     Operating temperature range [*C]   5 × 30     Driver   standard on/off (E)     Power factor cos φ   >0,95     Circuit load capacity   30 (B10), 43 (B16), 43 (C10), 70 (C1 <td< th=""><th></th><th></th><th></th></td<>			
Family   X-LINE LED CONNECTOR X     Name   X-LINE LED 5200 PLX E 24 830 LINE-S / CONNECTOR TYPE>     Index   19.4178.1111.24     Image:   Image:     Light and electrical data   Iight source     LED   LED     Luminous flux LED [m]   551     LED power [M]   28,6     Luminaire luminous flux [lm]   367     Power of luminaire [M]   28,2     Luminaire light efficiency [lmW]   119,4     Color of the light [K]   3000     CRI   >80     SDCM (LED sources)   3     Beam angle [°]   (Co-C180) / (C90-C270) - 109° / 107.     Protection degree   IP44     Voltage   220.240 V, 50.60 Hz     Lifetime of LED sources [h]   10000 (1) / 147000 (2)     LvVBy   L30HBJ0 (1) / 1/20HS0 (2)     Operating temperature range [°C]   5 + 30     Driver   standard onolff (E)     Power factor cos q   >0,95     Circuit load capacity   30 (B10), 48 (B16), 43 (C10), 70 (C1     Material   aluminum     Color   aluminum     Color   anodised aluminum	Product information	Category Surface mounted luminaires	
600/600/600     Index   19.4178.111.24     Image: Colspan="2">Colspan="2"     Light and electrical data     Light source   LED     Luminare luminous flux LED [lm]   30551     Colspan="2"   Colspan="2"     Colspan="2"   Colspan="2"     Colspan="2" <td< td=""><td></td><td></td></td<>			
Light and electrical data   Light source   LED     Luminous flux LED [Im]   5051     LED power (W)   26,6     Luminaire luminous flux LED [Im]   3367     Power of luminaire (W]   28,2     Luminaire's light efficiency [ImAV]   119,4     Color of the light (K)   3000     CRI   >80     SDCM (LED sources)   3     Beam angle [']   (Co-CBB) / (C90-C270) - 109° / 107,     Protection against electric shock   I     Operating temp		Name X-LINE LED 5200 PLX E 24 830 LINE-S / CONNECTOR TYPE	-X
Light and electrical data   Light source   LED     Luminous flux LED [lm]   5051     LED power [W]   26,6     Luminaire luminous flux [lm]   3367     Power of luminaire [W]   28,2     Luminaire's light efficiency [lmW]   119,4     Color of the light (K]   3000     CRI   >80     SDCM (LED sources)   3     Beam angle [']   (Color Clas0) / (C90-C270) - 109° / 107,     Protection against electric shock   I     Protection degree   IP44     Voltage   220,.240 V, 50.60 Hz     Lifetime of LED sources [h]   100000 (1) / 147000 (2)     Lx/By   Law Barbard on/off (E)     Power factor cos φ   >0,95     Circuit load capacity   30 (B10), 48 (B16), 43 (C10), 70 (C1     Mechanical data   Assembly   directly mounted to ceiling construction or surface mounted on slings     Material   aluminum   Color     Color   andised aluminum   Diffuser     Diffuser   PLX (PMMA opal)   Impact resistant     Impact resistant   IK04		Index 19.4178.1111.24	
Luminous flux LED [lm]     5051       LED power [W]     26,6       Luminaire luminous flux [lm]     3367       Power of luminaire [W]     28,2       Luminaire's light efficiency [lm/W]     119,4       Color of the light [K]     3000       CRI     >80       SDCM (LED sources)     3       Beam angle [°]     (C0-C180) / (C90-C270) - 109° / 107       Protection against electric shock     I       Protection degree     IP44       Voltage     220.240 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 φ     >0,95       Circuit load capacity     30 (B10), 48 (B16), 43 (C10), 70 (C1       Mechanical data     Assembly     directly mounted to ceiling construction of surface mounted on slings       Material     aluminum     Color     anodised aluminum       Color     anodised aluminum     Color     surface mounted to ceiling construction of surface mounted on slings       Materia		$\begin{array}{c} \hline \hline$	
LED power [W]   26,6     Luminaire luminous flux [Im]   3367     Power of luminaire [W]   28,2     Luminaire's light efficiency [Im/W]   119,4     Color of the light [K]   3000     CRI   >80     SDCM (LED sources)   3     Beam angle [°]   (Co-C180) / (C90-C270) - 109° / 107     Protection against electric shock   I     Protection degree   IP44     Voltage   220.:240 V, 50.:60 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 φ   >0,95     Circuit load capacity   30 (B10), 48 (B16), 43 (C10), 70 (C1     Mechanical data   Assembly   directry mounted to ceiling construction of surface mounted to no slings     Material   aluminum   Color   anodised aluminum     Color   anodised aluminum   Diffuser   PLX (PMMA opal)     Impact resistant   IK04   Impact resistant   IK04	Light and electrical data	Light source LED	
Luminaire luminous flux [lm]   3367     Power of luminaire [V]   28,2     Luminaire's light efficiency [lm/V]   119,4     Color of the light [K]   3000     CRI   >80     SDCM (LED sources)   3     Beam angle [°]   (C0-C130) / (C90-C270) - 109° / 107.     Protection against electric shock   I     Protection degree   IP44     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 φ   >0,95     Circuit load capacity   30 (B10), 48 (B16), 43 (C10), 70 (C1     Mechanical data   Assembly   directly mounted to ceiling construction of surface mounted on slings     Material   aluminum   Color   anoised aluminum     Color   anoised aluminum   Color   plifuser     Diffuser   PLX (PMMA opal)   Impact resistant   IK04		Luminous flux LED [lm] 5051	
Power of luminaire [W]   28,2     Luminaire's light efficiency [Im/W]   119,4     Color of the light [K]   3000     CRI   >80     SDCM (LED sources)   3     Beam angle [°]   (C0-C180) / (C90-C270) - 109° / 107.     Protection against electric shock   I     Protection degree   IP44     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 φ   >0,95     Circuit load capacity   30 (B10), 48 (B16), 43 (C10), 70 (C11     Mechanical data   Assembly   directly mounted to ceiling construction of surface mounted on slings     Material   aluminum     Color   anodised aluminum     Diffuser   PLX (PMMA opal)     Impact resistant   IK04		LED power [W] 26,6	
Luminaire's light efficiency [Im/W]   119,4     Color of the light [K]   3000     CRI   >80     SDCM (LED sources)   3     Beam angle [°]   (C0-C180) / (C90-C270) - 109° / 107,     Protection against electric shock   I     Protection degree   IP44     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 φ   >0,95     Circuit load capacity   30 (B10), 48 (B16), 43 (C10), 70 (C1)     Mechanical data   Assembly   directly mounted to ceiling construction of surface mounted on slings     Material   aluminum   Color   anodised aluminum     Color   anodised aluminum   Diffuser   PLX (PMMA opal)     Impact resistant   IK04   Impact resistant   IK04		Luminaire luminous flux [Im] 3367	
Color of the light [K]   3000     CRI   >80     SDCM (LED sources)   3     Beam angle [°]   (C0-C180) / (C90-C270) - 109° / 107,     Protection against electric shock   1     Protection degree   IP44     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 φ   >0,95     Circuit load capacity   30 (B10), 48 (B16), 43 (C10), 70 (C1)     Mechanical data   Assembly   directly mounted to ceiling construction of surface mounted on slings     Material   aluminum   Color   anodised aluminum     Color   anodised aluminum   Diffuser   PLX (PMMA opal)     Impact resistant   IK04   Impact resistant   IK04		Power of luminaire [W] 28,2	
CRI   >80     SDCM (LED sources)   3     Beam angle [°]   (C0-C180) / (C90-C270) - 109° / 107.     Protection against electric shock   I     Protection degree   IP44     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 φ   >0,95     Circuit load capacity   30 (B10), 48 (B16), 43 (C10), 70 (C1     Mechanical data   Assembly     Material   aluminum     Color   anodised aluminum     Diffuser   PLX (PMMA opal)     Impact resistant   IK04		Luminaire's light efficiency [lm/W] 119,4	
SDCM (LED sources)   3     Beam angle [°]   (C0-C180) / (C90-C270) - 109° / 107     Protection against electric shock   I     Protection degree   IP44     Voltage   220.240 V, 50.60 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 φ   >0,95     Circuit load capacity   30 (B10), 48 (B16), 43 (C10), 70 (C1     Mechanical data   Assembly   directly mounted to ceiling construction of surface mounted on slings     Material   aluminum   Color   anodised aluminum     Diffuser   PLX (PMMA opal)   Impact resistant   IK04		Color of the light [K] 3000	
Beam angle [°]   (C0-C180) / (C90-C270) - 109° / 107,     Protection against electric shock   I     Protection degree   IP44     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 φ   >0,95     Circuit load capacity   30 (B10), 48 (B16), 43 (C10), 70 (C1)     Mechanical data   Assembly   directly mounted to ceiling construction of surface mounted on slings     Material   aluminum   Color   anodised aluminum     Diffuser   PLX (PMMA opal)   Impact resistant   IK04		CRI >80	
Protection against electric shock   I     Protection degree   IP44     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 φ   >0,95     Circuit load capacity   30 (B10), 48 (B16), 43 (C10), 70 (C1     Mechanical data   Assembly   directly mounted to ceiling construction of surface mounted on slings     Material   aluminum     Color   anodised aluminum     Diffuser   PLX (PMMA opal)     Impact resistant   IK04		SDCM (LED sources) 3	
Protection degree   IP44     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 φ   >0,95     Circuit load capacity   30 (B10), 48 (B16), 43 (C10), 70 (C1     Mechanical data   Assembly   direct/mounted to ceiling construction of surface mounted on slings     Material   aluminum     Color   anodised aluminum     Diffuser   PLX (PMMA opal)     Impact resistant   IK04		Beam angle [°] (C0-C180) / (C90-C270) - 109° / 10	)7,2°
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 φ   >0,95     Circuit load capacity   30 (B10), 48 (B16), 43 (C10), 70 (C1     Mechanical data   Assembly   directly mounted to ceiling construction of surface mounted on slings     Material   aluminum     Color   anodised aluminum     Diffuser   PLX (PMMA opal)     Impact resistant   IK04		Protection against electric shock I	
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 φ   >0,95     Circuit load capacity   30 (B10), 48 (B16), 43 (C10), 70 (C1     Mechanical data   Assembly   directly mounted to ceiling construction of surface mounted on slings     Material   aluminum   Color   anodised aluminum     Diffuser   PLX (PMMA opal)   Impact resistant   IK04		Protection degree IP44	
Lx/By   L80/B10 (1) / L70/B50 (2)     Operating temperature range [°C]   5 ÷ 30     Driver   standard on/off (E)     Power factor cos φ   >0,95     Circuit load capacity   30 (B10), 48 (B16), 43 (C10), 70 (C1     Mechanical data   Assembly   directly mounted to ceiling construction of surface mounted on slings     Material   aluminum     Color   anodised aluminum     Diffuser   PLX (PMMA opal)     Impact resistant   IK04		Voltage 220240 V, 5060 Hz	
Operating temperature range [°C]   5 ÷ 30     Driver   standard on/off (E)     Power factor cos φ   >0,95     Circuit load capacity   30 (B10), 48 (B16), 43 (C10), 70 (C1     Mechanical data   Assembly   directly mounted to ceiling construction of surface mounted on slings     Material   aluminum     Color   anodised aluminum     Diffuser   PLX (PMMA opal)     Impact resistant   IK04		Lifetime of LED sources [h] <b>100000 (1) / 147000 (2)</b>	
Driver   standard on/off (E)     Power factor cos φ   >0,95     Circuit load capacity   30 (B10), 48 (B16), 43 (C10), 70 (C1     Mechanical data   Assembly   directly mounted to ceiling construction of surface mounted on slings     Material   aluminum     Color   anodised aluminum     Diffuser   PLX (PMMA opal)     Impact resistant   IK04		Lx/By L80/B10 (1) / L70/B50 (2)	
Power factor cos φ   >0,95     Circuit load capacity   30 (B10), 48 (B16), 43 (C10), 70 (C1     Mechanical data   Assembly   directly mounted to ceiling construction of surface mounted on slings     Material   aluminum     Color   anodised aluminum     Diffuser   PLX (PMMA opal)     Impact resistant   IK04		Operating temperature range [°C] 5 ÷ 30	
Circuit load capacity   30 (B10), 48 (B16), 43 (C10), 70 (C1     Mechanical data   Assembly   directly mounted to ceiling construction of surface mounted on slings     Material   aluminum     Color   anodised aluminum     Diffuser   PLX (PMMA opal)     Impact resistant   IK04		Driver standard on/off (E)	
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		Power factor $\cos \varphi$ >0,95	
Surface mounted on slings   Material aluminum   Color anodised aluminum   Diffuser PLX (PMMA opal)   Impact resistant IK04		Circuit load capacity 30 (B10), 48 (B16), 43 (C10), 70 (C	:16)
Color anodised aluminum   Diffuser PLX (PMMA opal)   Impact resistant IK04	Mechanical data	Assembly directly mounted to ceiling construction surface mounted on slings	or
Diffuser PLX (PMMA opal) Impact resistant IK04		Material <b>aluminum</b>	
Impact resistant IK04		Color anodised aluminum	
		Diffuser PLX (PMMA opal)	
Dimensions [mm] <b>1126 x 1126 x 71</b>		Impact resistant IK04	
		Dimensions [mm] <b>1126 x 1126 x 71</b>	





## Accessories



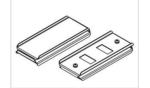






Index 6E1-500KWAN1P-B Name SUSPENSION NEW TYPE-B 24 LENGHT 1,5M WITHOUT WIRE 1-POINT

Index 0E1XLL-SLED Name X-LINE Clamp for line luminaires



Index 19.3272.1205.00

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



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

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





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 30-06-2025