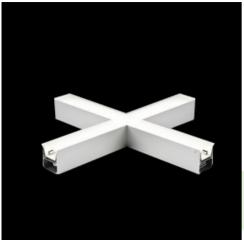


Product: X-LINE LED 5200 PLX E 24 830 LINE-S / CONNECTOR TYPE-X 600/600/600/600 Index: 19.3106.0005.24



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.

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), Mechanical data Assembly directly mounted to ceiling construstrus surface mounted on slings Material aluminum Color anodised aluminum Diffuser PLX (PMIMA opal) Impact resistant IK04				
Family X-LINE LED CONNECTOR X Name X-LINE LED 5200 PLX E 24 830 LINE-S / CONNECTOR 500600600 Index 19.3106.0005.24 Image: Construction of the second seco	Product information	Category Surface mounted luminaires		
600/600/600 Index 19.3106.0005.24 Light and electrical data Light and electrical data Light source LED Luminous flux LED [Im] 5051 ED LED power [M] 26,6 Luminaire luminous flux [Im] 3367 Power of luminaire [M] 28,2 Luminaire's light efficiency [Im/M] 119,4 Color of the light [K] 3000 CRI >80 SDCM (LED sources) 3 Beam angle ['] (Co-C180) / (C90-C270) - 109 Protection against electric shock I Protection against electric shock I Protection against electric shock I Protection against electric shock I Protection against electric shock I Protection against electric shock I Protection against electric shock I Protection against electric shock I Protection against electric shock I Protection against electric shock I Protection against electric shock I Protection against electric shock I Protection against electric shock I Protection against electric shock I Circuit load				
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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 [M] 28,2 Luminaire's light efficiency [lm/W] 119,4 Color of the light [K] 3000 CRI >80 SDCM (LED sources) 3 Beam angle [°] (Co-C180) / (C90-C270) - 109 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), Material aluminum Color andduminum Color andised aluminum Dolifuser PLX (PMMA opal) Impact resistant IK04		Index 19.3106.0005.24		
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 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), Material aluminum Color andised aluminum Color andised aluminum Color andised aluminum Impact resistant IK04		CE		
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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 [°] (C0-C180) / (C90-C270) - 109 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), Material aluminum Color anodised aluminum Diffuser PLX (PMMA opal) Impact resistant IK04		LED power [W]	26,6	
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 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), Material aluminum Color anodised aluminum Diffuser PLX (PMMA opal) Impact resistant IK04		Luminaire luminous flux [lm]	3367	
Color of the light [K] 3000 CRI >80 SDCM (LED sources) 3 Beam angle [°] (C0-C180) / (C90-C270) - 109 Protection against electric shock I 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), Material aluminum Color anodised aluminum Color anodised aluminum Color anodised aluminum Diffuser PLX (PMMA opal) Impact resistant IK04		Power of luminaire [W]	28,2	
CRI >80 SDCM (LED sources) 3 Beam angle [°] (C0-C180) / (C90-C270) - 109 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), Mechanical data Assembly directly mounted to ceiling construstrustration of the standard on stings Material aluminum Color anodised aluminum Color anodised aluminum Diffuser PLX (PMMA opal) Impact resistant IK04 IK04		Luminaire's light efficiency [l	m/W] 119,4	
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Beam angle [°] (C0-C180) / (C90-C270) - 109 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), 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), Mechanical data Assembly directly mounted to ceiling construstrustrustrustrustrustrustrustrustru		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), Mechanical data Assembly directly mounted to ceiling constru surface mounted on slings Material aluminum Color anodised aluminum Diffuser PLX (P/MIA opal) Impact resistant IK04		Beam angle [°]	(C0-C180) / (C90-C270) - 109° / 107,2°	
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), Mechanical data Assembly directly mounted to ceiling construsuring surface mounted on slings Material aluminum Color anodised aluminum Diffuser PLX (PMMA opal) Impact resistant IK04		Protection against electric sh	nock 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), Mechanical data Assembly directly mounted to ceiling construsular 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), Mechanical data Assembly 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), Mechanical data Assembly directly mounted to ceiling construsult surface mounted on slings Material aluminum Color anodised aluminum Diffuser PLX (PMMA opal) Impact resistant IK04		Lifetime of LED sources [h]	100000 (1) / 147000 (2)	
Driver standard on/off (E) Power factor cos φ >0,95 Circuit load capacity 30 (B10), 48 (B16), 43 (C10), Mechanical data Assembly directly mounted to ceiling constru 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), Mechanical data Assembly directly mounted to ceiling constru- surface mounted on slings Material aluminum Color anodised aluminum Diffuser PLX (PMMA opal) Impact resistant IK04		Operating temperature rang	le [°C] 5 ÷ 30	
Circuit load capacity 30 (B10), 48 (B16), 43 (C10), Mechanical data Assembly directly mounted to ceiling constru 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 constru surface mounted on slings Material aluminum Color anodised aluminum Diffuser PLX (PMMA opal) Impact resistant IK04		Power factor $\cos \phi$	>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 (C16)	
Color anodised aluminum Diffuser PLX (PMMA opal) Impact resistant IK04	Mechanical data	Assembly	directly mounted to ceiling construction or surface mounted on slings	
Diffuser PLX (PMMA opal) Impact resistant IK04		Material	aluminum	
Impact resistant IK04		Color	anodised aluminum	
		Diffuser	PLX (PMMA opal)	
Dimensions [mm] 1126 x 1126 x 71		Impact resistant	IK04	
		Dimensions [mm]	1126 x 1126 x 71	

A graph of light



