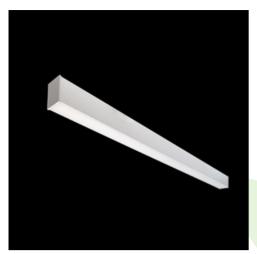


Product: X-LINE SLIM SURFACE LED COMPACT 4000 MICRO-PRM E 24 840 / L-1138MM Index: 19.3253.0003.24

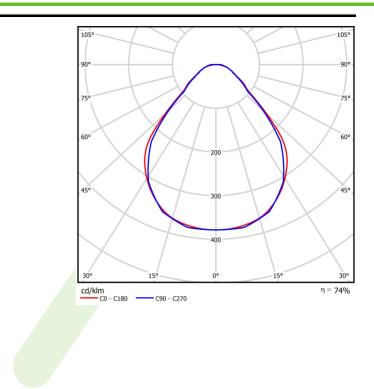


Description

The luminaire is made of aluminum profile. There is only lower half-space light distribution (L-DOWN). Comparing to the traditional X-Line LED Compact, size of the luminaire has been reduced, and all construction has been closed in a narrow 48 mm profile, which gives now a more elegant form of the product. The X-Line Slim Compact uses a PLX or Micro-PRM opal diffuser. All of this allows to manipulate light and create lighting systems, facilitating the creation of comfortable vision in the interiors and their aesthetic appearance. The X-Line Slim Compact luminaire is designed for mounting directly to ceiling.

Mechanical data Assembly surface mounted on ceiling A Assembly aluminum A B Color anodised aluminum	Product information	Category Compact	
Index 19.3253.0003.24 Imdex 19.3253.0003.20 Power of luminaire luminous flux (Im) 3237 Power of luminaire [VI] 24.5 Color of the light [K] 4000 Critetion degree IP40 Voltage 220.240 V, 5060 Hz Iffetime of LED sources [h] 70000 LvBy L80/B10 Operating temperature range [*C] 5 + 30		Family X-LINE SLIM SURFACE LED COMPACT	
Light and electrical data Light source LED Luminous flux LED [lm] 4355 LED power [W] 24 Luminaire luminous flux [lm] 3237 Power of luminaire [W] 26 Luminaire's light efficiency [lmW] 124,5 Color of the light [K] 4000 CRI >80 SDCM (LED sources) 3 Beam angle [°] (Co-C270) - 88,4° / 86° Protection against electric shock I Protection degree IP40 Voltage 220.240 V, 50.60 Hz Lifetime of LED sources [h] 70000 Lx/By L80/Bl00 Operating temperature range [°C] 5 + 30 Driver standard on/off (E) Power factor cos \$\varphi\$ >0,95 Circuit load capacity 22 (B10), 34 (B16), 33 (C10), 54 (C10) Material aluminum Color anodised aluminum Difuser Material aluminum Color anodised aluminum Difuser Micro-PRM (micro-prismatic diffuser PMM Material aluminum Color <td< th=""><th></th><th>CE LED COMPACT 4000 MICRO-PRM E 24 840</th></td<>			CE LED COMPACT 4000 MICRO-PRM E 24 840
Light and electrical data Light source LED Luminous flux LED [Im] 4355 LED power [W] 24 Luminaire luminous flux [Im] 3237 Power of luminaire luminous flux [Im] 3237 Power of luminaire luminous flux [Im] 24 Luminaire's light efficiency [Im/W] 26 Luminaire's light efficiency [Im/W] 124,5 Color of the light [K] 4000 CRI >80 SDCM (LED sources) 3 Beam angle ['] (C0-C180) / (C90-C270) - 88,4° / 86° Protection against electric shock I Protection degree IP40 Voltage 220240 V, 5060 Hz Lifetime of LED sources [h] 70000 LV/By L80/B10 Operating temperature range ['C] 5 ÷ 30 Driver standard on/off (E) Power factor cos φ >0,95 Circuit load capacity 22 (B10), 34 (B16), 33 (C10), 54 (C16) Material aluminum Color anodised aluminum Color anodised aluminum Diffuser Micro-PRM (micro-prismatic diffuser PMM Impact r		Index 19.3253.0003.24	
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Power of luminaire [W] 26 Luminaire's light efficiency [Im/W] 124,5 Color of the light [K] 4000 CRI >80 SDCM (LED sources) 3 Beam angle [°] (C0-C180) / (C90-C270) - 88,4° / 86° Protection against electric shock 1 Protection degree IP40 Voltage 220.240 V, 5060 Hz Lifetime of LED sources [h] 70000 Lx/By L80/B10 Operating temperature range [°C] 5 ÷ 30 Driver standard on/off (E) Power factor cos φ >0,95 Circuit load capacity 22 (B10), 34 (B16), 33 (C10), 54 (C10) Material aluminum Color anodised aluminum Color anodised aluminum Diffuser Micro-PRM (micro-prismatic diffuser PMM Impact resistant IK04 Weight [kg] 2,1		LED power [W]	24
Luminaire's light efficiency [Im/W] 124,5 Color of the light [K] 4000 CRI >80 SDCM (LED sources) 3 Beam angle [°] (C0-C180) / (C90-C270) - 88,4° / 86° Protection against electric shock I Protection against electric shock I Protection degree IP40 Voltage 220240 V, 5060 Hz Lifetime of LED sources [h] 70000 Lx/By L80/B10 Operating temperature range [°C] 5 ÷ 30 Driver standard on/off (E) Power factor cos φ >0,95 Circuit load capacity 22 (B10), 34 (B16), 33 (C10), 54 (C10) Material aluminum Color anodised aluminum Color anodised aluminum Color anodised aluminum Diffuser Micro-PRM (micro-prismatic diffuser PMM Impact resistant IK04 Weight [kg] 2,1		Luminaire luminous flux [lm]	3237
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Protection against electric shockI I Protection degreeI 		SDCM (LED sources)	3
Protection degreeIP40Voltage220240 V, 5060 HzLifetime of LED sources [h]70000LX/ByL80/B10Operating temperature range [°C] $5 \div 30$ Driverstandard on/off (E)Power factor cos ϕ >0,95Circuit load capacity22 (B10), 34 (B16), 33 (C10), 54 (C16)Mechanical dataAssemblyASurface mounted on ceilingMaterialaluminumColoranodised aluminumDiffuserMicro-PRM (micro-prismatic diffuser PMM)Impact resistantIK04Weight [kg]2,1		Beam angle [°]	(C0-C180) / (C90-C270) - 88,4° / 86°
Voltage220240 V, 5060 HzLifetime of LED sources [h]70000Lx/ByL80/B10Operating temperature range [°C] $5 \div 30$ Driverstandard on/off (E)Power factor cos ϕ >0,95Circuit load capacity22 (B10), 34 (B16), 33 (C10), 54 (C16)Mechanical dataAssemblyABBMaterialABBDifluserMaterialaluminumDifluserMicro-PRM (micro-prismatic diffuser PMM (impact resistant)Impact resistantIK04Weight [kg] $2,1$		Protection against electric shock	k I
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Lx/By L80/B10 Operating temperature range [°C] 5 ÷ 30 Driver standard on/off (E) Power factor cos φ >0,95 Circuit load capacity 22 (B10), 34 (B16), 33 (C10), 54 (C16) Material aluminum A B B Color Diffuser Micro-PRM (micro-prismatic diffuser PMM) Impact resistant IK04 Weight [kg] 2,1		Voltage	220240 V, 5060 Hz
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Mechanical data Assembly surface mounted on ceiling A A Material aluminum Color anodised aluminum Diffuser Diffuser Micro-PRM (micro-prismatic diffuser PMM Impact resistant IK04 Weight [kg] 2,1		Power factor $\cos \phi$	>0,95
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Diffuser Micro-PRM (micro-prismatic diffuser PMM Impact resistant IK04 Weight [kg] 2,1		Material	aluminum
Impact resistantIK04Weight [kg]2,1		Color	anodised aluminum
Weight [kg] 2,1		Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
		Impact resistant	IK04
			2,1
		Dimensions [mm]	1138 x 48 x 70

A graph of light





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 23-12-2022