

Product: X-LINE SLIM L-DOWN LED 6600 MICRO-PRM EDD 24 840 / L-1698MM S-1,5M Index: 19.4089.5823.24

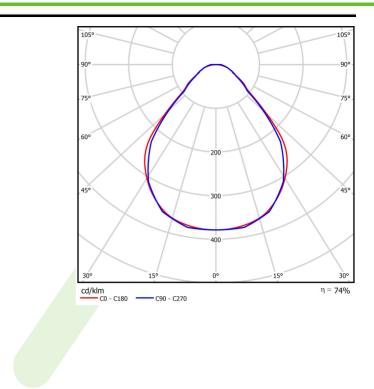


Description

The luminaire is made of aluminum profile. There is only lower half-space light distribution (L-DOWN). Comparing to the traditional X-Line LED, 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 uses a PLX or Micro-PRM opal diffuser or lenses. 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 luminaire is designed for mounting on suspensions.

Product information	Category Surface mounted luminaires		
	Family X-LINE SLIM LED	Family X-LINE SLIM LED Name X-LINE SLIM L-DOWN LED 6600 MICRO-PRM EDD 24 840 / L- 1698MM S-1,5M	
	Index 19.4089.5823.24		
Light and electrical data	Light source	LED	
	Luminous flux LED [lm]	6848	
	LED power [W]	33,7	
	Luminaire luminous flux [lm]	5089	
	Power of luminaire [W]	35,3	
	Luminaire's light efficiency [lm/W]	144,2	
	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]	100000 (1) / 147000 (2)	
	Lx/By	L80/B10 (1) / L70/B10 (2)	
	Operating temperature range [°C] 5÷30	
	Driver	DIM DALI (EDD)	
	Power factor $\cos \phi$	>0,95	
	Circuit load capacity	14 (B10), 23 (B16), 22 (C10), 35 (C16)	
Mechanical data	Assembly s	urface mounted on slings	
	Material al	uminum	
	Color a	nodised aluminum	
	Diffuser M	icro-PRM (micro-prismatic diffuser PMMA)	
	Impact resistant	(04	
	Weight [kg] 2,	9	
	Dimensions [mm] 10	698 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