

Product: UNIVERSAL LINE LED 8800 OPTICS-1L E 24 IP20 840 / L-2288MM Index: 19.3127.0019.24



Description

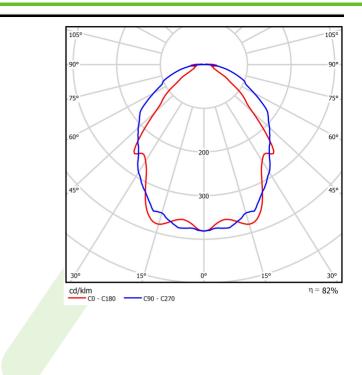
Universal Line system is built on the base of aluminium profile of crosswise dimension after assembly 60 mm x 75 mm, LED strips and linear lenses. Standard colour - natural anodized aluminium. Installation: - surface mounted line (spring plates to the ceiling) - suspended line. The construction of the luminary ensures one of the three levels of protection: IP20, IP55 or IP65. IP20 and IP65 versions of the product are dedicated for internal use. Versions IP55 of the luminary are dedicated for external use. In order to achieve the level of protection IP55, luminaries should be installed purely and simply on a horizontal surface, illuminating part should be directed downwards. It is forbidden to install the luminary on the wall or directed upwards.

Product information	Category Surface mounted luminaires Family UNIVERSAL LINE LED	
		LED 8800 OPTICS-1L E 24 IP20 840 / L-2288MM
	Index 19.3127.0019.24	
	CE	
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	9130
	LED power [W]	46,8
	Luminaire luminous flux [lm]	7445
	Power of luminaire [W]	49,1
	Luminaire's light efficiency [Im	/W] 151,6
	Color of the light [K]	4000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 86,8° / 101,6°
	Protection against electric sho	ock I
	Protection degree	IP20
	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] -25 ÷ 30
	Driver	standard on/off (E)
	Power factor $\cos \phi$	>0,95
	Circuit load capacity	15 (B10), 25 (B16), 24 (C10), 38 (C16)
Mechanical data	Assembly	directly mounted to ceiling construction or surface mounted on slings
A B	Material	aluminum
	Color	anodised aluminum
	Diffuser	OPTICS (optical system based on lenses)
	Impact resistant	IK04

Dimensions [mm]

2288 x 60 x 75

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