Product: X-LINE SLIGHT LOW UGR L-DOWN LED 2400 LOUVER E 24 840 / L-1600MM S-1,5M Index: 19.4084.3521.24

	Description		
	aluminum profile. Mounted on slings. E fulfilled by an anti-glare raster with Luminaire in single version. Available 9005), grey (RAL 9006), white (RAL 90	n. Made of 34 mm wide and 68 mm high Direct light distribution. The optical system is a symmetrical lenses of 45° distribution. e colours: anodized aluminum, black (RAL D16) or any RAL colour on request. End cap body. Application of luminaires typically for	
Product information	Category Surface mounted luminair	res	
	Name X-LINE SLIGHT LOW UGR	L-DOWN LED 2400 LOUVER E 24 840 /	
	L-1600MM S-1,5M		
Light and electrical data	Light source	LED	
5	Luminous flux LED [lm]	2486	
	LED power [W]	12,8	
	Luminaire luminous flux [lm]	1782,5	
	Power of luminaire [W]	14,5	
	Luminaire's light efficiency [lm/W]	122,9	
	Color of the light [K]	4000	
	CRI	>80	
	SDCM (LED sources)	3	
	Beam angle [°]	(C0-C180) / (C90-C270) - 46° / 44,6°	
	Photobiological risk class (IEC/EN 62471)	RG0	
	Protection against electric shock	I	
	Protection degree	IP40	
	Voltage	220240 V, 5060 Hz	
	Lifetime of LED sources [h]	145000	
	Lx/By	L90/B10	
	Operating temperature range [°C]	5 ÷ 35	
	Driver	standard on/off (E)	
	Power factor cos φ	>0,95	
	Circuit load capacity	22 (B10), 34 (B16), 33 (C10), 54 (C16)	



Mechanical data		Assembly	surface mounted on slings
A	‡H	Material	aluminum
	l⊷l B	Color	anodised aluminum
		Diffuser	LOUVER (anti-glare louver)
		Impact resistant	IK04
		Dimensions [mm]	1600 x 34 x 68
A graph of light			105° 90° 75° 60° 400 60° 400 60° 400 60° 45° 100° 400 60° 45° 100° 60° 40° 40° 60° 60° 45° 10° 10° 60° 40° 40° 10° 10° 10° 10° 10° 10° 10° 1