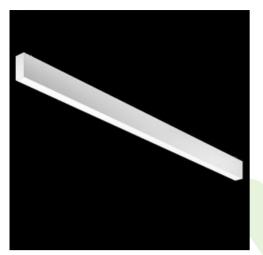


## Product: X-LINE SLIGHT SURFACE LED 5200 PLX E 34 840 LINE-BM / L-2254MM Index: 19.4307.8721.34



## Description

Linear luminaire with minimized width. Made of 34 mm wide and 68 mm high aluminum profile. Mounting directly on the ceiling. The optical system is fulfilled by an aperture recessed into the body, facing the end cap. Available opal smooth or microprismatic diffuser made of PMMA. Luminaire in system version. Available colours: anodized aluminum, black (RAL 9005), grey (RAL 9006), white (RAL 9016) or any RAL colour on request. End cap aluminum, painted in the colour of the body. Application of luminaires typically for offices, public spaces, community areas in multi-family buildings.

Product informati	ion
-------------------	-----

**Light and electrical** 

n	Category Surface mounted luminaires									
		Family	X-LINE SLIGHT SURFACE LED LINE							
		Name X-LINE SLIGHT SURFACE LED 5200 PLX E 34 840 LINE 2254MM						NE-BM /	E-BM / L-	
		Index	19.4307.872	1.34						
						<b>IP</b> <sub>40</sub>	<b>K</b> <sub>04</sub>	Indoor		
data		Light sour	rce		LED					
		Luminous	flux LED [lm]		6036					
		LED powe	er [W]		27,6					
		Luminaire	e luminous flux	(Im)	4527					
		Power of	luminaire [W]		31,4					
		Luminoire	's light officio		144.2					

LED ponor [11]	21,0
Luminaire luminous flux [lm]	4527
Power of luminaire [W]	31,4
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) - 99,6° / 103°
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]	80000
Lx/By	L80/B10
Operating temperature range [°C]	5 ÷ 35
Driver	standard on/off (E)
Power factor $\cos \phi$	>0,95
Circuit load capacity	10 (B10), 18 (B16), 18 (C10), 30 (C16)



Mechanical data		Assembly	directly mounted to ceiling construction
	∏‡н	Material	aluminum
A	l++  B	Color	RAL 9016 (white)
		Diffuser	PLX (PMMA opal)
		Impact resistant	IK04
		Dimensions [mm]	2254 x 34 x 68
A graph of light			105° 105°   90° 90°   75° 75°   60° 100   60° 150   45° 200   45° 250   30° 15°   30° 15°   0° 15°   0° 15°   0° 15°   30° 15°   90° 15°   90° 15°   90° 15°   90° 15°   90° 15°   90° 15°   90° 15°   90° 15°   90° 15°   90° 15°   90° 15°   90° 15°   90° 15°   90° 15°   90° 15°