

### Product: FLYING SURFACE LED 27200 E 34 840 Index: 19.4098.2321.34



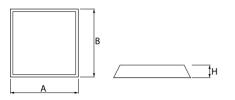
## Description

Luminary body made from steal sheet powder coated with thermostatic mixture of the synthetic solid resin, hardeners, and pigments what makes it UV radiation resistant. The outer finishing of the luminary is a layer of a white fabric which is based on PCV. The fabric diffuser is placed in a steal frame, which is coated in white and covered with the white fabric. The frame is mounted to the luminary body by hidden brackets. Its mounting and dismantling performed without any extra tools. One of the most outstanding attributes of Flying Surface LED is the optical effect produced by a luminous surface floating in space. Mounting directly on walls or ceilings by special brackets. It is also possible to Mount the luminary on special suspensions which provide the smooth regulation of the luminary height. These are made from steel cables and are 1500mm long.

Product information	Categ	ory A	Architectural luminaires				
	Family	Family FLYING SURFACE LED					
	Name		FLYING SURFACE LED 27200 E 34 840				
	Index						
					<b>IP</b> <sub>20</sub> <b>IK</b> <sub>04</sub>	Indoor	
Light and electrical data	Light s	source		LED			
	Lumin	ous flux LEC	) [lm]	25740			
	LED p	ower [W]		181			
	Lumin	aire luminou	is flux [lm]	14057			
	Power	of luminaire	e [W]	200			
	Lumin	aire's light e	fficiency [lm/W]	70,3			
	Color	of the light [ł	K]	4000			
	CRI			>80			
	SDCM	I (LED sourc	es)	3			
	Beam	Beam angle [°]			(C0-C180) / (C90-C270) - 107° / 107°		
	Photol	biological ris	k class (IEC/EN 6	2471) <b>RG0</b>			
	Protec	tion against	electric shock	I			
	Protec	tion degree		IP20			
	Voltag	е		22024	0 V, 5060 Hz		
	Lifetim	Lifetime of LED sources [h] Lx/By Operating temperature range [°C] Driver			60000 L80/B10 5 ÷ 30 standard on/off (E)		
	Lx/By						
	Opera						
	Driver						
	Power	factor cos q	ρ	>0,95			
	Circuit	load capaci	ity	2 (B10)	, 3 (B16), 3 (C1	.0), 6 (C16)	



### **Mechanical data**



# Assemblydirectly mounted to ceiling construction or<br/>surface mounted on slingsMaterialsteel sheetColorRAL 9016 (white)Diffuserwhite fabric based on PCVImpact resistantIK04Dimensions [mm]1340 x 1340 x 60

# A graph of light

