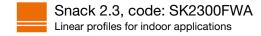


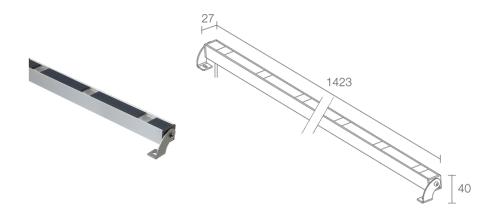


Made in Italy



31/03/2025 Rev. 08/2024





DESCRIPTION

linear profile for indoor applications; surface mounted (ceiling, wall, floor); Power consumption: 22W; Power supply: 24Vdc; Lumen output at source: 1670 lm (3000K); Delivered lumen output: 1020 lm (3000K, 30°); 12 power LEDs, 2-step MacAdam, 50 000h L90 B10 (Ta 25°C); LED colour: 2700K; Optics: 10°x45°; CRI Colour Rendering Index: 80; Body material: body in anodized aluminium; Finishes: anodized grey; RAL finish on request; Screen material: screen in serigraphed transparent polycarbonate; power supply unit not included; includes 1.5 m PVC cable FROR 2x0.35 Ø3.5 m; Ingress protection: IP40; non-standard lengths available on request; Casambi control using the Casambi app with dedicated electronics; Protection systems: This is an NTC thermistor mounted on the LED board to protect the lighting fixture against overheating. Should the product function at an operating temperature greater than the maximum temperature at which it can operate correctly, the protection is activated and gradually reduces the power. The NTC causes the integrated electronic parts to cool down to avoid the lighting fixture instantly switching itself off. When the operating temperature is again within normal range, the NTC automatically restores the lighting fixture's original operating conditions; Operating temperature: 0°C — +45°C; Glow wire test: 730°C; Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: class III; Weight: 1100 g; Dimensions: 1243x40x27 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

Status: Product being discontinued

DATASHEET TECHNICAL DATA



ELECTRICAL CHARACTERISTICS			
Power consumption	22W		
Power supply	24Vdc		
Power supply unit	power supply unit not included		
LIGHTING CHARACTERISTICS			
Number and type of LED	12 power LEDs		
Average LED life	50 000h L90 B10 (Ta 25°C)		
LED colour	2700K		
CRI Colour Rendering Index	80		
Binning	2-step MacAdam		
Optics	10°x45°		
Lumen output at source	1670 lm (3000K)		
Delivered lumen output	1020 lm (3000K, 30°)		
MECHANICAL CHARACTERISTICS			
Dimensions	1243x40x27 mm		
Weight	1100 g		
Finishes	anodized grey		
Mounting	with adjustable brackets and screws		
Body material	body in anodized aluminium		
Screen material	screen in serigraphed transparent polycarbonate		
GENERAL CHARACTERISTICS			
Ingress protection	IP40		
Operating temperature	0°C — +45°C		
Energy efficiency class	F (light source) in accordance with EU 2019/2015		
Glow wire test	730°C		
Appliance class	class III		
Walkover	no		
Drive-over	no		
Power cables	includes 1.5 m PVC cable FROR 2x0.35 Ø3.5 m		
Protection systems	NTC (thermistor mounted on LED board)		
Photobiological safety	photobiological safety: risk group 1 according to EN 62471:2006		
Notes	non-standard lengths available on request; Casambi control using the Casambi app with dedicated electronics		

PHOTOMETRIC DATA



PHOTOMETRIC DATA

 $W-10^{\circ}x45^{\circ}$

			Lux max (3000K)	cd/Klm max 5244	— C0 - C180 — C90 - C270
H (m)	Ø (m)	Ø (m)	22W		H
1.00	0.18	0.88	5032	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	XX
2.00	0.36	1.77	1258	\times /	(X)
3.00	0.54	2.65	559	$\langle \rangle / \langle \rangle$	AXX
4.00	0.72	3.54	314	30°	30°
5.00	0.91	4.42	201	0°	

L&L Luce&Light SRL reserves the right to change the information contained in this document at any time without prior notice being given.