MILA opal

ceiling system

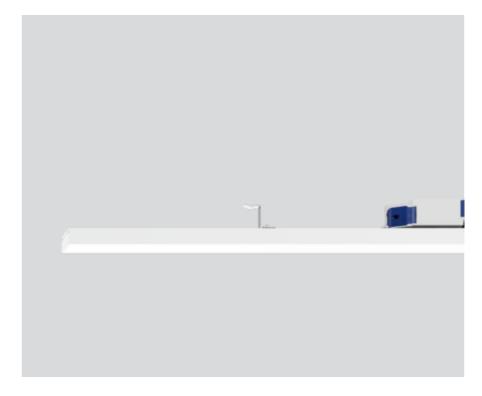
045-9022037 006-4207510H



Project / Type

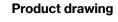
Notes

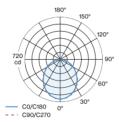
Count / Date

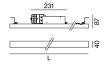


Luminaire housing made of extruded aluminium profile; angular design; for continuous lighting systems; light-tight end caps in aluminium (available as an accessory); surface white powder coated; suitable for installation in the HAUFE louvre ceiling system; extruded profile for improved thermal management; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI, HPO (High Performance Opal) cover for uniform illumination; degree of protection IP20; PC2; 220-240 V; incl. DALI-2 converter; converter flexible positionable on the luminaire profile; converter suitable for through-wiring; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution













General

Ceiling Recessed	
white RAL 9016 1	
IP20	
1750 lm	
2340 lm/m	

LED

	3000 K
	CRI ≥ 90
L90 / 50000 h	
initial MacAdam ≤ 3 SDCM	
R _a : 99 R _f : 91 R _{f1-15}} : 89	
	MR 0.61 MDER 0.55

Optical

High Performance Opal | opal (lambertsch) PstLM \leq 1.0 2 | SVM \leq 0.4 2

Electrical

DALI-2	
PC2 220-240 V	
system 16.9 W	
system 104 lm/W 3	
23 W/m	

Physical

length 750 mm | width 38 mm | height 77 mm 0.59 kg

Installation instructions



Lighting calculator



¹ RAL code ² Value of containing product at full load (undimmed) ³ incl. consideration of optical losses, internal control unit losses & operating device efficiency