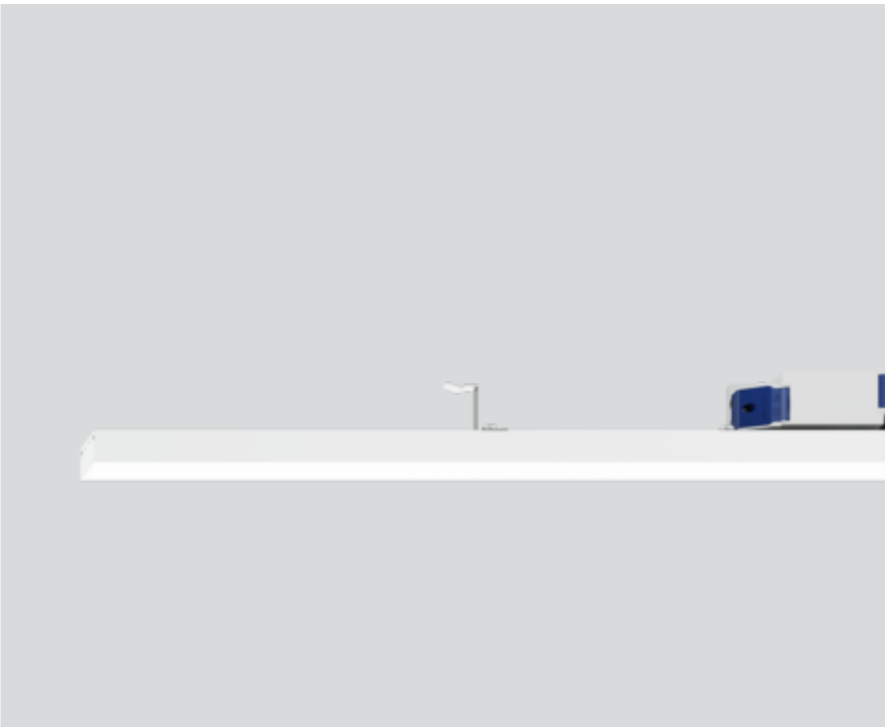


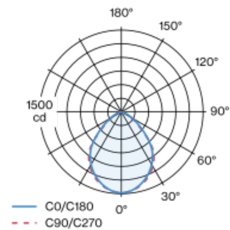


Project / Type	
Notes	
Count / Date	



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 HAUFÉ 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; microprismatic PMMA cover; 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



Product drawing



General

Ceiling , Recessed
white , RAL 9016 ¹
IP20
2750 lm
2200 lm/m

LED

3000 K
CRI ≥ 90
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
R _g : 99 , R _f : 91 , R _{f(1-15)} : 89
MR 0.61
MDER 0.55

Optical

Microprismatic
microprismatic
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

Electrical

DALI-2
220-240 V
system 28.2 W
system 98 lm/W ³
PC2
23 W/m

Physical

length 1250 mm
width 38 mm
height 77 mm
5.5 kg

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

Installation instructions



Lighting calculator





Project / Type _____

Notes _____

Count / Date _____

Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.98	0.96	0.94	0.92	0.9
LSF	1	1	1	1	1
MF	LMF × RSMF × LLMF × LSF		RSMF ^a	Room Surface Maintenance Factor	
MF	Maintenance Factor		LLMF	Lamp Lumens Maintenance Factor	
LMF ^a	Luminaire Maintenance Factor		LSF	Lamp Survival Faktor	

^a According to "CIE 97, Maintenance of indoor electric lighting systems", 2005, ISBN 3-900-734-34-8. The values must be determined by the planner.

Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	37
B16	60
C10	37
C16	60

Components

LINEAR COVER

TYPE	ARTICLE NUMBER(S)
1250 mm	006-4212510Z



Mounting accessories

END CAPS

TYPE	COLOUR	L-W-H (MM)	ARTICLE NUMBER(S)
1 pair	traffic white	40-2-25	045-9090017
1 pair	jet black	40-2-25	045-9090018



Mounting accessories

MECHANICAL LINEAR CONNECTOR

ARTICLE NUMBER(S)
045-9091010



Electrical accessories

ESSENTIAL SENSOR

TYPE	COLOUR	L-W-H (MM)	ARTICLE NUMBER(S)
brightness & presence	traffic white	90-47-55	045-9096017
brightness & presence	jet black	90-47-55	045-9096018



MILA microprismatic

ceiling system

045-9024037 006-4212510Z



Project / Type

Notes

Count / Date

Optical accessories

CONTINUOUS LINEAR COVER

TYPE	ARTICLE NUMBER(S)
6000 mm	006-2206010H
6000 mm	006-2206010Z
25000 mm	006-2225010H
25000 mm	006-2225010Z

