

MICROPRISMATIC UGR < 22

MOVE IT PRO

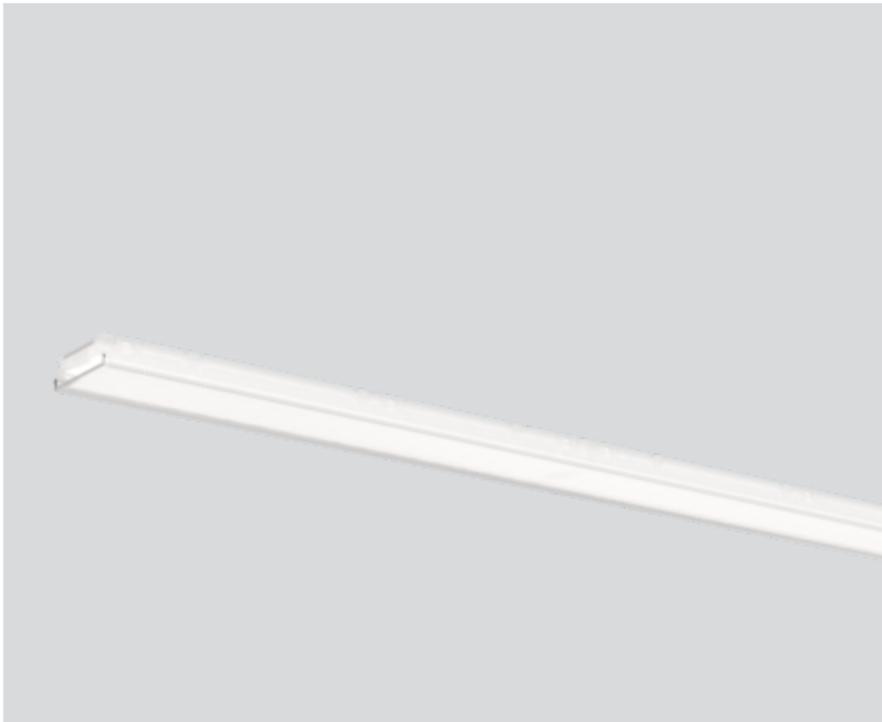
086-6120430 086-6020000P



Project / Type

Notes

Count / Date



General

Ceiling , Track

IP20

2560 lm

1710 lm/m

LED

2700 K

CRI \geq 80

L90 / 50000 h

initial MacAdam \leq 3 SDCM

MR 0.48

MDER 0.44

Optical

Microprismatic

microprismatic

PstLM \leq 1.0¹

SVM \leq 0.4¹

Electrical

DALI-2

220-240 V

system 26.4 W

system 97 lm/W²

PC2

1 DALI Addr.

18 W/m

Physical

length 1500 mm

width 43 mm

height 13 mm

¹ Value of containing product at full load (undimmed)

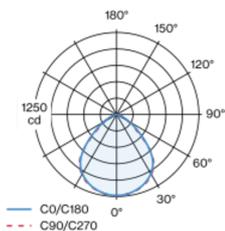
² FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Lighting calculator



Linear light inset made of plastic; light inset, incl. high power adapter + converter can be installed flexibly and without tools; flush with profile system; power supplied via MOVE IT PRO system track profile; completely homogeneously illuminated, microprismatic PMMA cover; passive cooling of the LEDs through improved heat sink geometry; light colour 2700 K; binning initial MacAdam \leq 3 SDCM; CRI \geq 80; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP20; PC2; 220-240 V; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



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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
MF Maintenance Factor
LMF^a Luminaire Maintenance Factor

RSMF^a Room Surface Maintenance Factor
LLMF Lamp Lumens 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	17
B13	22
B16	28
C10	22
C13	27
C16	35

Components

MICROPRISMATIC COVER

L-W-H (MM)
1499-43-5

ARTICLE NUMBER(S)
086-602000P

Mounting accessories

END CAPS

TYPE
1 pair for opal
1 pair for opal

COLOUR
traffic white
jet black

ARTICLE NUMBER(S)
086-6091117
086-6091118

Optical accessories

CONTINUOUS MICROPRISMATIC COVER

L-W-H (MM)
6000-43-5
25000-43-5

ARTICLE NUMBER(S)
086-6080600P
086-6082500P

