

MOVE IT 45 set track

medium indirect suspended

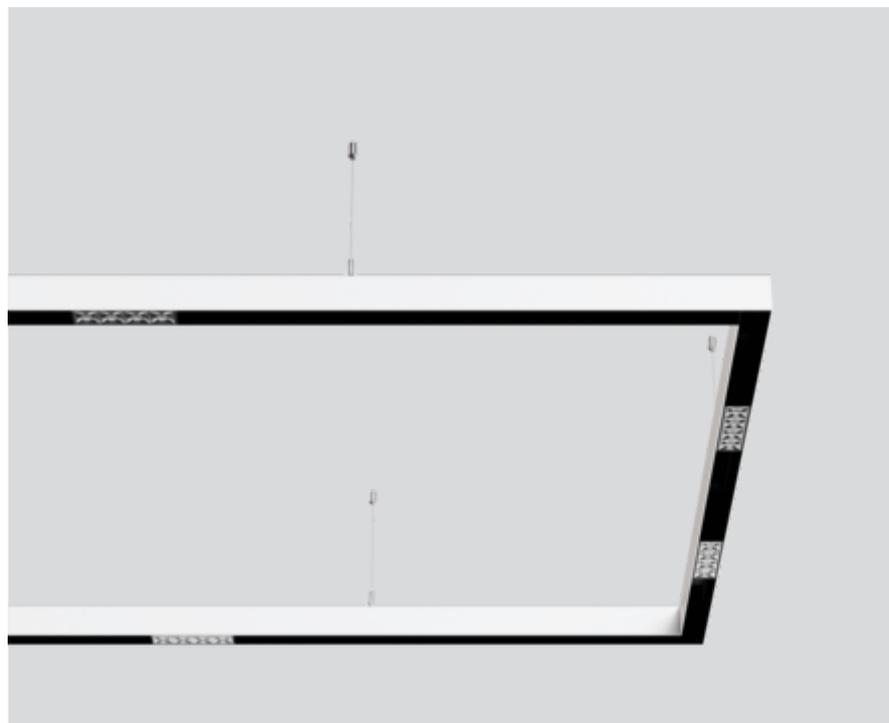
091-212213P



Project / Type

Notes

Count / Date



General

Ceiling | Track Suspended
MEDIUM
traffic white | RAL 9016 ¹
black
IP20
indirect 7510 lm
total 7510 lm
optical inset 135 lm/W ²

LED

3000 K
CRI ≥ 90
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
R_g: 99 | R_r: 91 | R_(f-15): 89
MR 0.61 | MDER 0.55

Electrical

DALI-2
PC3 | 48 V
fixture 63 W
optical inset 56 W

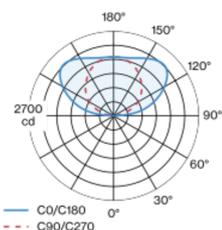
Physical

length 1882 mm | width 1262 mm | height 56 mm
11.1 kg
cable length 1500 mm

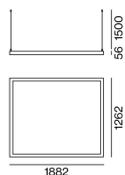
¹ RAL code ² incl. consideration of optical losses

All-round extruded aluminium profile with 45 mm width groove; rectangular design; for suspended mounting (incl. 1500 mm cable suspension); height adjustment without tools; with indirect light component for additional accentuation of the ceiling; 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; with integrated power track profile for take off of supply voltage and DALI signal; surface traffic white; powder coated / anodised; light insets can be installed and moved without tools by means of magnetic holders+locking (for the illumination of office workstations); degree of protection IP20; PC3; 48 V; incl. DALI-2 converter (PC1 220-240V); acoustic element made of high quality, self-supporting, recycled PET felt with sound absorbing properties can be installed; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



Installation instructions



Lighting calculator



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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	RSMF ^a	Room Surface Maintenance Factor
MF	Maintenance Factor	LLMF	Lamp Lumens Maintenance Factor
LMF ^a	Luminaire Maintenance Factor	LSF	Lamp Survival Factor

^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	3
B13	4
B16	6
B20	7
C10	4
C13	6
C16	8
C20	9

Acoustic accessories

MOVE IT 45 set acoustic inlay small

COLOUR	L-W-H (MM)	ARTICLE NUMBER(S)
marble grey	1140-1140-25	091-219111D
black	1140-1140-25	091-219111L
limestone	1140-1140-25	091-219111S
white	1140-1140-25	091-219111W



MOVE IT 45 set acoustic inlay medium

COLOUR	L-W-H (MM)	ARTICLE NUMBER(S)
marble grey	1760-1140-25	091-219211D
black	1760-1140-25	091-219211L
limestone	1760-1140-25	091-219211S
white	1760-1140-25	091-219211W



MOVE IT 45 set acoustic inlay large

COLOUR	L-W-H (MM)	ARTICLE NUMBER(S)
marble grey	2360-1140-25	091-219311D
black	2360-1140-25	091-219311L
limestone	2360-1140-25	091-219311S
white	2360-1140-25	091-219311W



MOVE IT 45 set acoustic inlay x-large

COLOUR	L-W-H (MM)	ARTICLE NUMBER(S)
marble grey	2980-1140-25	091-219411D
black	2980-1140-25	091-219411L
limestone	2980-1140-25	091-219411S
white	2980-1140-25	091-219411W

