

# MOVE IT 25 track indirect

050-7409518



Project / Type

Notes

Count / Date



Extruded aluminium profile with 28mm width groove; for suspended mounting (1500 mm cable suspension as an accessory); height adjustment without tools; with indirect light component for additional accentuation of the ceiling; indirect light component covered with opal lens cover; light colour 3000 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; with integrated power rail profile for supply voltage feed; surface anodised black; light insets can be installed and moved without tools by means of magnetic holders+locking; degree of protection IP20; PC3; 48 V; accessories are listed separately; light source not replaceable;

## Light distribution



## Product drawing



### General

Ceiling | Suspended

black | RAL 9005 <sup>1</sup>

IP20

6000 lm

1670 lm/m

optical inset 139 lm/W <sup>2</sup>

### LED

3000 K

CRI  $\geq 90$

L85 / 50000 h

initial MacAdam  $\leq 3$  SDCM

R<sub>g</sub>: 99 | R<sub>f</sub>: 91 | R<sub>(f-15)</sub>: 89

MR 0.61 | MDER 0.55

### Optical

PstLM  $\leq 1.0$  <sup>3</sup> | SVM  $\leq 0.4$  <sup>3</sup>

### Electrical

non DIM

PC3 | 48 V

fixture 51 W

optical inset 43 W

14 W/m

### Physical

length 3625 mm | width 31 mm | height 60 mm

4.3 kg

<sup>1</sup> RAL code <sup>2</sup> incl. consideration of optical losses

<sup>3</sup> Value of containing product at full load (undimmed)

## 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	0.95	0.93	0.9	0.88
LSF	1	1	1	1	1

MF	LMF × RSMF × LLMF × LSF	RSMF <sup>a</sup>	Room Surface Maintenance Factor
MF	Maintenance Factor	LLMF	Lamp Lumens Maintenance Factor
LMF <sup>a</sup>	Luminaire Maintenance Factor	LSF	Lamp Survival Factor

<sup>a</sup> 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.

## Mounting accessories

### NODE CONNECTOR suspended

TYPE	COLOUR	Ø (MM)	ARTICLE NUMBER(S)
chrome cable	traffic white	64	050-2033137
chrome cable	jet black	64	050-2033138
chrome cable	special colours	64	050-203313X
black cable	traffic white	64	050-2033147
black cable	jet black	64	050-2033148
black cable	special colours	64	050-203314X
chrome cable	traffic white	64	050-2022237
chrome cable	jet black	64	050-2022238
chrome cable	special colours	64	050-202223X
black cable	traffic white	64	050-2022247
black cable	jet black	64	050-2022248
black cable	special colours	64	050-202224X



### NODE END CAP

TYPE	COLOUR	ARTICLE NUMBER(S)
incl. electrical connector	jet black	050-7300108
incl. electrical connector	white / black	050-730010P
incl. electrical connector	special colours	050-730010X



## Mounting accessories

### MECHANICAL LINEAR CONNECTOR

COLOUR	ARTICLE NUMBER(S)
chrome	050-2011310
black	050-2011318



### MECHANICAL LINEAR CONNECTOR surface

ARTICLE NUMBER(S)  
050-2011410



### MECHANICAL & ELECTRICAL LINEAR CONNECTOR

ARTICLE NUMBER(S)  
050-2031230



[050-7409518] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.  
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## Mounting accessories

### CABLE SUSPENSION

#### COLOUR

chrome

black

#### ARTICLE NUMBER(S)

005-2152110

005-2152118



### CANOPY square

#### COLOUR

traffic white

jet black

#### L-W-H (MM)

90-90-22

90-90-22

#### ARTICLE NUMBER(S)

005-2311717

005-2311718



## Electrical accessories

### POWER FEEDER UNIT

#### L-W-H (MM)

78-28-6

78-28-6

#### ARTICLE NUMBER(S)

050-2020110

050-2020130



## Electrical accessories

### POWER SUPPLY INTRACK

#### TYPE

incl. cable 2000 mm

incl. cable 2000 mm

#### L-W-H (MM)

403-26-46

403-26-46

#### ARTICLE NUMBER(S)

050-2071038

050-2071138



## Electrical accessories

### POWER SUPPLY surface

#### COLOUR

traffic white

jet black

traffic white

jet black

traffic white

jet black

traffic white

jet black

traffic white

jet black

traffic white

jet black

traffic white

jet black

traffic white

jet black

traffic white

jet black

traffic white

jet black

#### L-W-H (MM)

305-144-54

305-144-54

305-144-54

305-144-54

455-104-40

455-104-40

455-104-40

455-104-40

455-104-40

455-104-40

455-104-40

455-104-40

455-104-40

455-104-40

455-104-40

305-144-54

305-144-54

305-144-54

305-144-54

#### ARTICLE NUMBER(S)

050-2055117

050-2055118

050-2055137

050-2055138

050-2055417

050-2055418

050-2055437

050-2055438

050-2055217

050-2055218

050-2055237

050-2055238

050-2055517

050-2055518

050-2055537

050-2055538

050-2055317

050-2055318

050-2055337

050-2055338



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## Electrical accessories

### POWER SUPPLY EXTERNAL

L-W-H (MM)	ARTICLE NUMBER(S)
163-43-32	002-62133
350-30-18	002-62134
350-30-18	002-62135
400-40-22	002-62139
252-90-44	002-60320

## Optional electrical accessories

### DIN RAIL POWER SUPPLY

L-W-H (MM)	ARTICLE NUMBER(S)
72-90-63	005-6520210

### DIN RAIL POWER SUPPLY PRO

L-W-H (MM)	ARTICLE NUMBER(S)
60-125-100	005-6220110
100-125-120	005-6220210

## Electrical accessories

### DALI-2 SELV DEVICE

TYPE	L-W-H (MM)	ARTICLE NUMBER(S)
control unit	212-37-26	050-2061130

### ESSENTIAL SENSOR

TYPE	L-W-H (MM)	ARTICLE NUMBER(S)
brightness & presence	125-28-45	050-2063178

## Optical accessories

### BLIND COVER

COLOUR	ARTICLE NUMBER(S)
jet black	050-7004008
jet black	050-7008008
jet black	050-7009008

### END CAPS

TYPE	COLOUR	L-W-H (MM)	ARTICLE NUMBER(S)
1 pair	jet black	60-31-3	050-7300008
1 pair	gold / black	60-31-3	050-730000G
1 pair	white / black	60-31-3	050-730000P
1 pair	special colours	60-31-3	050-730000X

