

# MOVE IT 25 S track corner

indirect

050-741103P

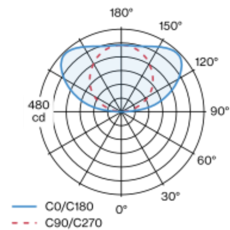


Project / Type	
Notes	
Count / Date	

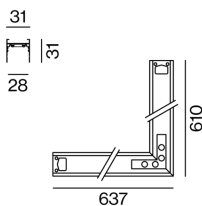


90° angle connector; Thin extruded aluminium profile with 31mm height and 28mm width groove; for suspended mounting (1500 mm cable suspension as an accessory); height adjustment without tools; with indirect light component for additional accentuation of the ceiling; indirect light component covered with opal lens cover; light colour 3000 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; min. 80% 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 white powder coated; Inner colour 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	
white , RAL 9016 <sup>1</sup>	
Inner colour black	
IP20	
1550 lm	
15200 lm/m	
optical inset 139 lm/W <sup>2</sup>	

## LED

3000 K	
CRI $\geq 90$	
L80 / 50000 h	
initial MacAdam $\leq 3$ SDCM	
R <sub>g</sub> : 99 , R <sub>r</sub> : 91 , R <sub>t(1-15)</sub> : 89	
MR 0.61	
MDER 0.55	

## Optical

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

## Electrical

DALI-2 single control	
48 V	
fixture 13.1 W	
fixture 118 lm/W <sup>4</sup>	
optical inset 11.2 W	
PC3	
129 W/m	

## Physical

length 637 mm	
width 610 mm	
height 31 mm	
0.85 kg	

<sup>1</sup> RAL code  
<sup>2</sup> OPTICAL INSET: incl. consideration of optical losses  
<sup>3</sup> Value of containing product at full load (undimmed)  
<sup>4</sup> 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



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## Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.96	0.92	0.87	0.83	0.8
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 Faktor

<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

### CABLE SUSPENSION

COLOUR	ARTICLE NUMBER(S)
chrome	005-2152110
black	005-2152118



### CANOPY

COLOUR	L-W-H (MM)	ARTICLE NUMBER(S)
traffic white	90-90-22	005-2311717
jet black	90-90-22	005-2311718



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## Electrical accessories

### MECHANICAL LINEAR CONNECTOR

#### COLOUR

chrome

black

#### ARTICLE NUMBER(S)

050-2011310

050-2011318



### MECHANICAL & ELECTRICAL LINEAR CONNECTOR

#### ARTICLE NUMBER(S)

050-2031230



### POWER SUPPLY INTRACK

#### TYPE

100 W | incl. cable 2000 mm

150 W | incl. cable 2000 mm

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

403-26-46

403-26-46

#### ARTICLE NUMBER(S)

050-2071038

050-2071138



### POWER SUPPLY EXTERNAL

#### TYPE

60 W

100 W

150 W

250 W

320 W

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

163-43-32

350-30-18

350-30-18

400-40-22

252-90-44

#### ARTICLE NUMBER(S)

002-62133

002-62134

002-62135

002-62139

002-60320



### DALI-2 SELV DEVICE

#### TYPE

control unit

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

212-37-26

#### ARTICLE NUMBER(S)

050-2061130



### ESSENTIAL SENSOR

#### TYPE

brightness & presence

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

125-28-45

#### ARTICLE NUMBER(S)

050-2063178



### POWER FEEDER UNIT

#### TYPE

DALI-2

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

78-28-6

#### ARTICLE NUMBER(S)

050-2024130



## Electrical accessories

### POWER FEEDER UNIT

#### TYPE

non DIM

DALI-2

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

78-28-6

78-28-6

#### ARTICLE NUMBER(S)

050-2020110

050-2020130



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## Optional electrical accessories

### DIN RAIL POWER SUPPLY PRO

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



### DIN RAIL POWER SUPPLY

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



## Optical accessories

### BLIND COVER

TYPE	COLOUR	ARTICLE NUMBER(S)
1217 mm	jet black	050-7004008
2417 mm	jet black	050-7008008
3622 mm	jet black	050-7009008



### END CAPS

TYPE	COLOUR	L-W-H (MM)	ARTICLE NUMBER(S)
1 pair	jet black	31-31-3	050-7310008
1 pair	gold / black	31-31-3	050-731000G
1 pair	white / black	31-31-3	050-731000P
1 pair	special colours	31-31-3	050-731000X

