

# MOVE IT 25 S track

indirect

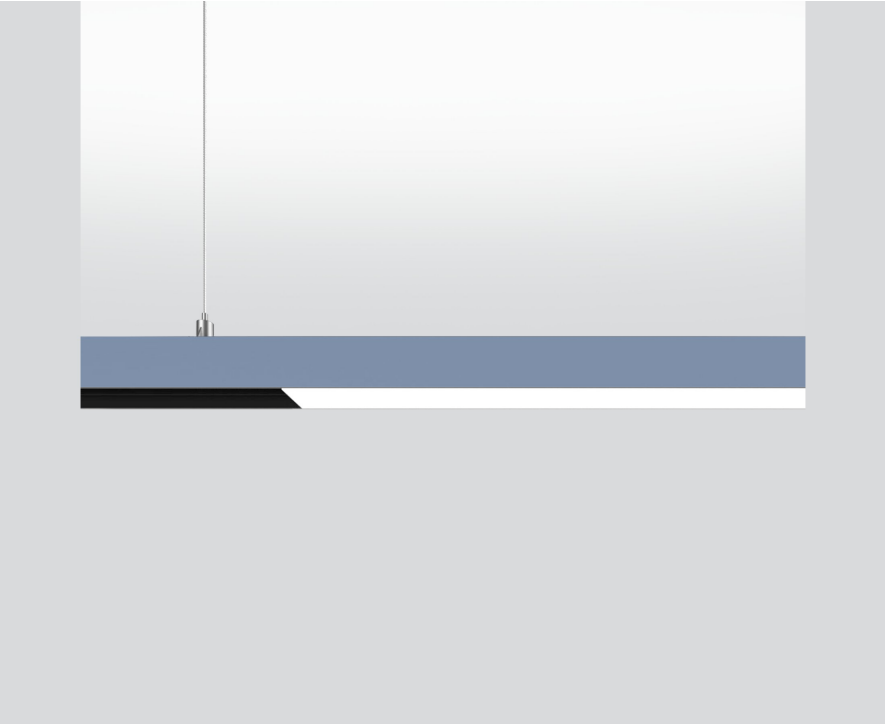
050-741251X



Project / Type

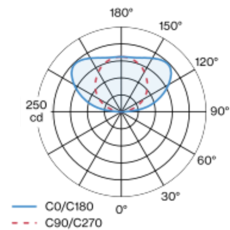
Notes

Count / Date



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 rail profile for supply voltage feed; surface special colours 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

special colours

Inner colour black

IP20

648 lm

1330 lm/m

optical inset 139 lm/W <sup>1</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>2</sup> | SVM  $\leq 0.4$  <sup>2</sup>

### Electrical

non DIM

PC3 | 48 V

fixture 6.2 W

optical inset 4.7 W

13 W/m

### Physical

length 620 mm | width 31 mm | height 31 mm

0.5 kg

<sup>1</sup> incl. consideration of optical losses  
<sup>2</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	0.96	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 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

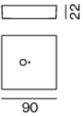
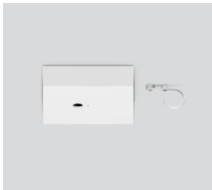
### CABLE SUSPENSION

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



### CANOPY square

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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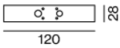
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## Electrical accessories

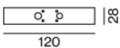
### MECHANICAL LINEAR CONNECTOR

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



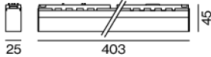
### MECHANICAL & ELECTRICAL LINEAR CONNECTOR

ARTICLE NUMBER(S)
050-2031230



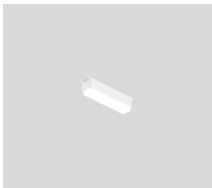
### POWER SUPPLY intrack

TYPE	L-W-H (MM)	ARTICLE NUMBER(S)
incl. cable 2000 mm	403-26-46	050-2071038
incl. cable 2000 mm	403-26-46	050-2071138



### 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



### DALI-2 SELV DEVICE

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



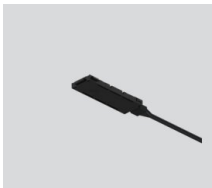
### ESSENTIAL SENSOR

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



### POWER FEEDER UNIT

L-W-H (MM)	ARTICLE NUMBER(S)
78-28-6	050-2024130



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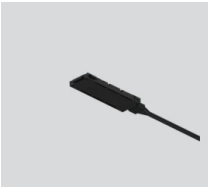
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## Electrical accessories

### POWER FEEDER UNIT

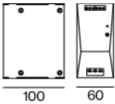
L-W-H (MM)	ARTICLE NUMBER(S)
78-28-6	050-2020110
78-28-6	050-2020130



## Optional electrical accessories

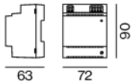
### DIN RAIL POWER SUPPLY PRO

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



### DIN RAIL POWER SUPPLY

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



### DIN RAIL DALI-2 SELV DEVICE

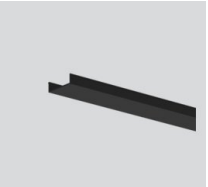
L-W-H (MM)	ARTICLE NUMBER(S)
107-37-58	005-6620030



## 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	31-31-3	050-7310008
1 pair	gold dust / jet black	31-31-3	050-731000G
1 pair	traffic white / jet black	31-31-3	050-731000P
1 pair	special colours	31-31-3	050-731000X



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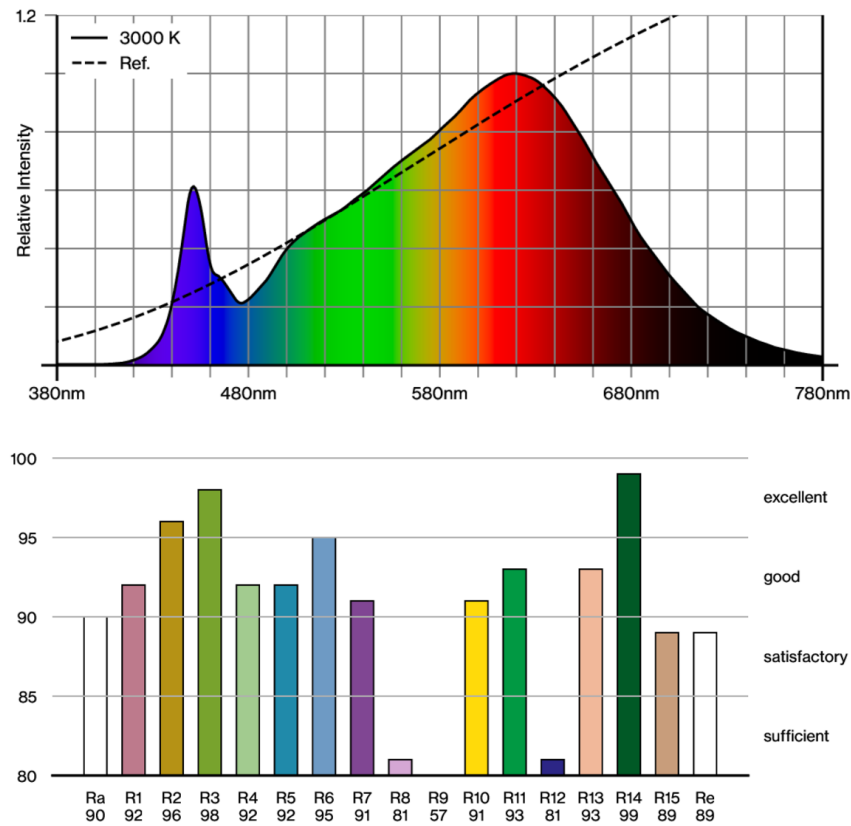


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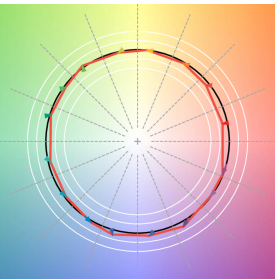
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## Colour rendering



## TM30 colour vector graphic



The black line represents the black body reference. The red line indicates the results of the test light source. The deviation from the test light source to the reference is shown and is marked by arrows. The shorter the arrows, the higher the color rendering.