

MOVE IT 25 S track

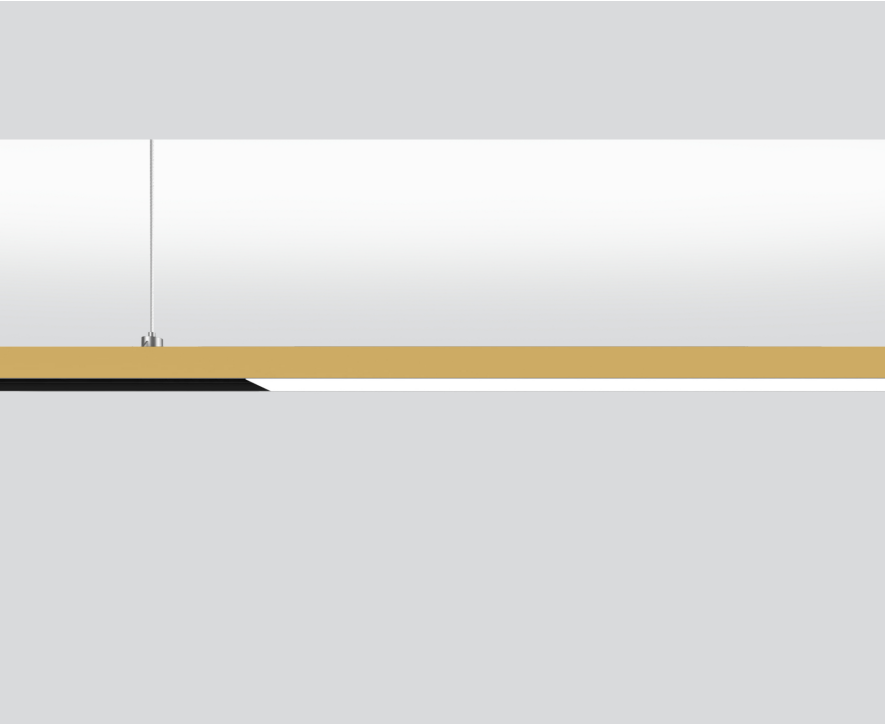
indirect
050-741451G



Project / Type

Notes

Count / Date

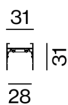


Thin extruded aluminium profile with 31mm height and 28mm width groove; for suspended mounting (1500 mm cable suspension as an accessory); height adjustment without tools; with indirect light component for additional accentuation of the ceiling; indirect light component covered with opal lens cover; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 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 gold 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

gold

Inner colour black

IP20

1810 lm

1670 lm/m

optical inset 139 lm/W ¹

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 99 | R_r: 91 | R_{t(1-15)}: 89

MR 0.61 | MDER 0.55

Optical

PstLM ≤ 1.0 ² | SVM ≤ 0.4 ²

Electrical

non DIM

PC3 | 48 V

fixture 15.3 W

optical inset 13.0 W

14 W/m

Physical

length 1220 mm | width 31 mm | height 31 mm

1 kg

¹ incl. consideration of optical losses
² 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

MF

Maintenance Factor

LMF^a

Luminaire Maintenance Factor

RSMF^a

Room Surface Maintenance Factor

LLMF

Lamp Lumens 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.

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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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 |



Electrical accessories

POWER FEEDER UNIT

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



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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 |



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 / black | 31-31-3 | 050-731000G |
| 1 pair | white / black | 31-31-3 | 050-731000P |
| 1 pair | special colours | 31-31-3 | 050-731000X |

