

MOVE IT 25 track indirect

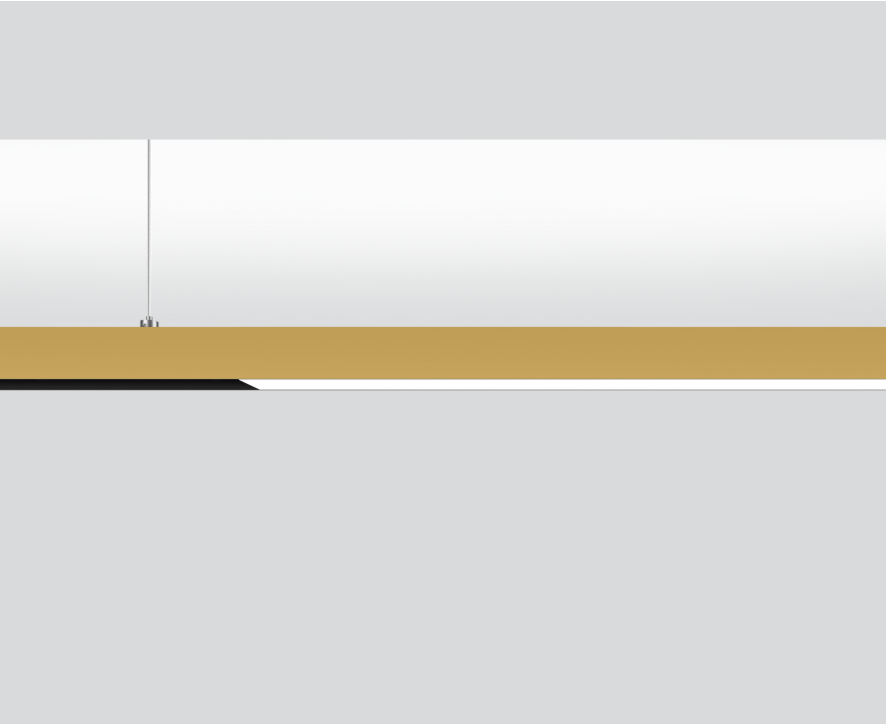
050-740851G



Project / Type

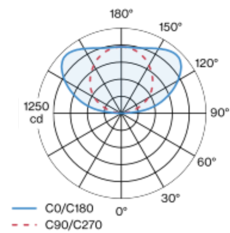
Notes

Count / Date

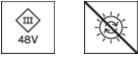


Extruded aluminium profile with 28mm width groove; for suspended mounting (1500 mm cable suspension as an accessory); height adjustment without tools; with indirect light component for additional accentuation of the ceiling; indirect light component covered with opal lens cover; light colour 3000 K;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

3890 lm

1700 lm/m

optical inset 139 lm/W¹

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 33 W

optical inset 27.9 W

14 W/m

Physical

length 2420 mm | width 31 mm | height 60 mm

2.8 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 | 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.

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 |



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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 |

