



WEVER & DUCRÉ  
LIGHTING

# MATCH on STREX 5.0

179565M3

## GENERAL

Ceiling , Track Suspended

Champagne

IP20

Interior

Output: 490 lm

## LED

2700 K

CRI  $\geq 90$

2 SDCM

## OPTICAL

Medium , Beam angle 33°

## ELECTRICAL

DALI-2

48 V

LED Inset 8.0 W

Class 3

## PHYSICAL

Diameter 26 mm

Height 500 mm

0.23 kg

175 (adapter) mm

incl. Strex 48 V track adapter

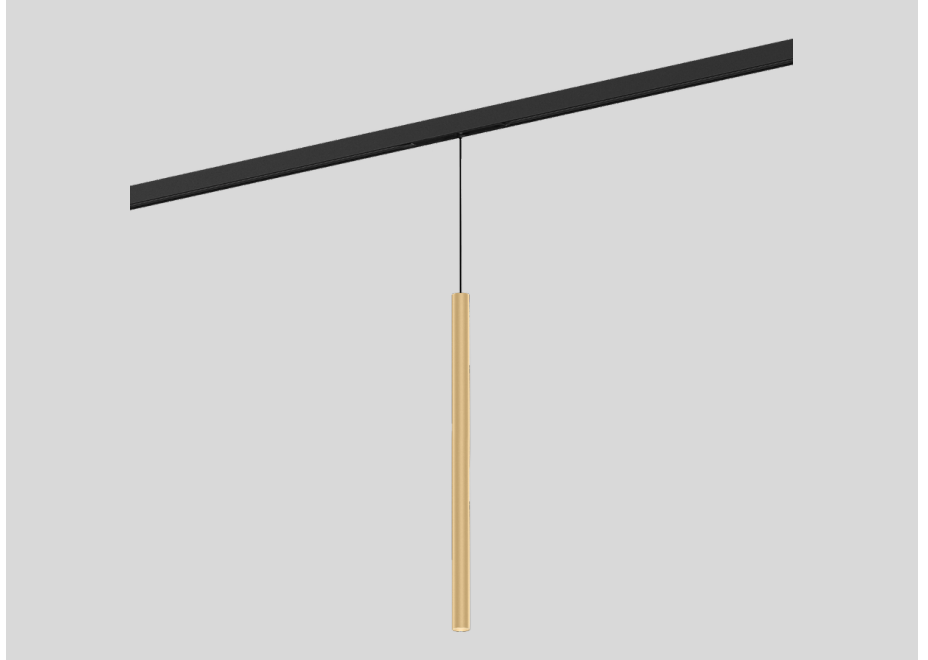
Project

Type

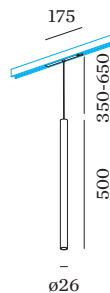
Notes

Quantity

Date



Suspended luminaire for 48V tracks made from aluminium; track adapter with height adjustable cable system; surface Champagne; wet painted, smooth semi glossy; polycarbonate track adapter and cable in Signal Black; with COB (Chip on Board) technology for maximum efficiency; light colour 2700 K; binning initial MacAdam  $\leq 2$  SDCM; CRI  $\geq 90$ ; 48 V; degree of protection IP20; PC3; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;



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Maintenance Factors

| Operating Time [h] | 10 000 | 20 000 | 30 000 | 40 000 | 50 000 |
|--------------------|--------|--------|--------|--------|--------|
| LLMF               | 0.96   | 0.92   | 0.88   | 0.85   | 0.81   |
| 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.

ELECTRICAL

In Track Driver 100W

| TYPE                     | COLOUR            | L · W · H (MM) | ORDERCODE       |
|--------------------------|-------------------|----------------|-----------------|
| STREX system   surface   | Black             | 438-16-18      | 9 0 0 1 4 1 4 3 |
| STREX system   surface   | White             | 438-16-18      | 9 0 0 1 4 1 4 4 |
| STREX system   suspended | White             | 3000           | 9 0 0 1 4 1 5 7 |
| STREX system   suspended | Black             | 3000           | 9 0 0 1 4 1 7 4 |
| STREX system   surface   | Black             | 468-26-29      | 9 0 0 1 4 1 7 6 |
| STREX system   surface   | White             | 468-26-29      | 9 0 0 1 4 1 7 8 |
| STREX system   surface   | Bronze + Black    | 468-26-29      | 9 0 0 1 4 3 7 6 |
| STREX system   surface   | Champagne + Black | 468-26-29      | 9 0 0 1 4 3 7 8 |

In Track Driver 250W

| TYPE                     | COLOUR            | L · W · H (MM) | ORDERCODE       |
|--------------------------|-------------------|----------------|-----------------|
| STREX system   surface   | Black             | 408-16-18      | 9 0 0 1 4 1 4 5 |
| STREX system   surface   | White             | 408-16-18      | 9 0 0 1 4 1 4 6 |
| STREX system   suspended | White             | 3000           | 9 0 0 1 4 1 5 8 |
| STREX system   suspended | Black             | 3000           | 9 0 0 1 4 1 7 5 |
| STREX system   surface   | Black             | 438-26-29      | 9 0 0 1 4 1 7 7 |
| STREX system   surface   | White             | 438-26-29      | 9 0 0 1 4 1 7 9 |
| STREX system   surface   | Bronze + Black    | 438-26-29      | 9 0 0 1 4 3 7 7 |
| STREX system   surface   | Champagne + Black | 438-26-29      | 9 0 0 1 4 3 7 9 |

Power Feed

| TYPE         | COLOUR | L · H (MM) | ORDERCODE       |
|--------------|--------|------------|-----------------|
| STREX system | White  | 112-18     | 9 0 0 1 4 1 5 3 |
| STREX system | Black  | 112-18     | 9 0 0 1 4 1 5 4 |

Connector

| TYPE         | COLOUR | L · H (MM) | ORDERCODE       |
|--------------|--------|------------|-----------------|
| STREX system | White  | 105-18     | 9 0 0 1 4 1 9 6 |
| STREX system | Black  | 105-18     | 9 0 0 1 4 1 9 7 |

# MATCH

## on STREX 5.0

179565M3

### L-Connector

| TYPE                             | COLOUR            | L · W · H (MM) | ORDERCODE       |
|----------------------------------|-------------------|----------------|-----------------|
| STREX system   surface/suspended | White             | 105-105-19     | 9 0 0 1 4 1 9 8 |
| STREX system   surface/suspended | Black             | 105-105-19     | 9 0 0 1 4 1 9 9 |
| STREX system   recessed          | White             | 105-105-19     | 9 0 0 1 4 2 5 1 |
| STREX system   recessed          | Black             | 105-105-19     | 9 0 0 1 4 2 5 2 |
| STREX system   surface/suspended | Champagne + Black | 105-105-19     | 9 0 0 1 4 3 9 8 |
| STREX system   surface/suspended | Bronze + Black    | 105-105-19     | 9 0 0 1 4 3 9 9 |

### T-Connector

| TYPE                   | COLOUR | L · W · H (MM) | ORDERCODE       |
|------------------------|--------|----------------|-----------------|
| STREX system   surface | White  | 275-146-18     | 9 0 0 1 4 2 9 2 |
| STREX system   surface | Black  | 275-146-18     | 9 0 0 1 4 2 9 3 |

### X-Connector

| TYPE                   | COLOUR | L · W · H (MM) | ORDERCODE       |
|------------------------|--------|----------------|-----------------|
| STREX system   surface | Black  | 275-275-18     | 9 0 0 1 4 2 9 4 |
| STREX system   surface | White  | 275-275-18     | 9 0 0 1 4 2 9 5 |

### In Line Driver 100W

| TYPE                     | COLOUR | L · W · H (MM) | ORDERCODE       |
|--------------------------|--------|----------------|-----------------|
| STREX system   suspended | White  | 439-26-44      | 9 0 0 1 4 3 6 0 |
| STREX system   suspended | Black  | 439-26-44      | 9 0 0 1 4 3 6 1 |
| STREX system   surface   | White  | 439-26-44      | 9 0 0 1 4 3 6 6 |
| STREX system   surface   | Black  | 439-26-44      | 9 0 0 1 4 3 6 7 |

### In Line Driver 150W

| TYPE                     | COLOUR | L · W · H (MM) | ORDERCODE       |
|--------------------------|--------|----------------|-----------------|
| STREX system   suspended | White  | 439-26-44      | 9 0 0 1 4 3 6 2 |
| STREX system   suspended | Black  | 439-26-44      | 9 0 0 1 4 3 6 3 |
| STREX system   surface   | White  | 439-26-44      | 9 0 0 1 4 3 7 0 |
| STREX system   surface   | Black  | 439-26-44      | 9 0 0 1 4 3 7 1 |

### Ceiling Driver 100W

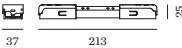
| TYPE                     | COLOUR | L · W · H (MM) | ORDERCODE       |
|--------------------------|--------|----------------|-----------------|
| STREX system   suspended | White  | 439-26-44      | 9 0 0 1 4 3 6 8 |
| STREX system   suspended | Black  | 439-26-44      | 9 0 0 1 4 3 6 9 |

### Ceiling Driver 150W

| TYPE                     | COLOUR | L · W · H (MM) | ORDERCODE       |
|--------------------------|--------|----------------|-----------------|
| STREX system   suspended | White  | 439-26-44      | 9 0 0 1 4 3 7 2 |
| STREX system   suspended | Black  | 439-26-44      | 9 0 0 1 4 3 7 3 |

### DALI Selv Device

| TYPE         | L · W · H (MM) | ORDERCODE       |
|--------------|----------------|-----------------|
| STREX system | 213-37-25      | 9 0 0 1 9 1 9 3 |



# MATCH

## on STREX 5.0

179565M3

### Driver

| TYPE                | L · W · H (MM) | ORDERCODE       |
|---------------------|----------------|-----------------|
| STREX system   100W | 350-30-18      | 9 0 2 1 8 9 0 1 |
| STREX system   150W | 350-30-18      | 9 0 2 1 8 9 0 2 |
| STREX system   250W | 400-40-22      | 9 0 2 1 8 9 0 3 |

### SUSPENDED

#### Track Profile 2m

| TYPE                                                 | COLOUR | L · W · H (MM)  | ORDERCODE           |
|------------------------------------------------------|--------|-----------------|---------------------|
| STREX system   suspended indirect light              | Black  | 2000-26-29      | 9 0 0 1 4 0 B 5     |
| STREX system   custom cut   suspended indirect light | Black  | 1000-1999-26-29 | 9 0 0 1 4 0 B 5 C C |
| STREX system   suspended indirect light              | White  | 2000-26-29      | 9 0 0 1 4 0 W 5     |
| STREX system   custom cut   suspended indirect light | White  | 1000-1999-26-29 | 9 0 0 1 4 0 W 5 C C |

#### Suspension Set

| TYPE                            | COLOUR          | L · W · H (MM) | ORDERCODE       |
|---------------------------------|-----------------|----------------|-----------------|
| STREX system   1.5m   suspended | Stainless Steel | 80-23-1500     | 9 0 0 1 4 1 6 0 |
| STREX system   3.0m   suspended | Stainless Steel | 80-23-3000     | 9 0 0 1 4 1 6 1 |
| STREX system   1.5m   suspended | Black           | 80-23-1500     | 9 0 0 1 4 2 7 4 |
| STREX system   3.0m   suspended | Black           | 80-23-3000     | 9 0 0 1 4 2 7 5 |

#### Track Profile 3m

| TYPE                                                 | COLOUR | L · W · H (MM)  | ORDERCODE           |
|------------------------------------------------------|--------|-----------------|---------------------|
| STREX system   suspended indirect light              | Black  | 3000-26-29      | 9 0 0 1 4 1 B 5     |
| STREX system   custom cut   suspended indirect light | Black  | 2001-2999-26-29 | 9 0 0 1 4 1 B 5 C C |
| STREX system   suspended indirect light              | White  | 3000-26-29      | 9 0 0 1 4 1 W 5     |
| STREX system   custom cut   suspended indirect light | White  | 2001-2999-26-29 | 9 0 0 1 4 1 W 5 C C |

### COVER

#### Blank Cover 2m

| TYPE         | COLOUR | L · W · H (MM) | ORDERCODE       |
|--------------|--------|----------------|-----------------|
| STREX system | Black  | 2000-18-3      | 9 1 1 0 0 2 B 0 |
| STREX system | White  | 2000-18-3      | 9 1 1 0 0 2 W 0 |

### RECESSED

#### End Cap

| TYPE                    | COLOUR | L · W · H (MM) | ORDERCODE       |
|-------------------------|--------|----------------|-----------------|
| STREX system   recessed | White  | 37-10-27       | 9 0 0 1 4 1 4 9 |
| STREX system   recessed | Black  | 37-10-27       | 9 0 0 1 4 1 5 0 |

# MATCH

## on STREX 5.0

179565M3

### Track Profile 1m

| TYPE                                 | COLOUR | L · W · H (MM) | ORDERCODE           |
|--------------------------------------|--------|----------------|---------------------|
| STREX system   recessed              | White  | 1000-37-33     | 9 0 0 1 4 1 8 7     |
| STREX system   custom cut   recessed | White  | 200-999-37-33  | 9 0 0 1 4 1 8 7 C C |
| STREX system   recessed              | Black  | 1000-37-33     | 9 0 0 1 4 1 8 8     |
| STREX system   custom cut   recessed | Black  | 200-999-37-33  | 9 0 0 1 4 1 8 8 C C |

### Track Profile 2m

| TYPE                                 | COLOUR | L · W · H (MM)  | ORDERCODE           |
|--------------------------------------|--------|-----------------|---------------------|
| STREX system   recessed              | White  | 2000-37-33      | 9 0 0 1 4 1 8 9     |
| STREX system   custom cut   recessed | White  | 1001-1999-37-33 | 9 0 0 1 4 1 8 9 C C |
| STREX system   recessed              | Black  | 2000-37-33      | 9 0 0 1 4 1 9 0     |
| STREX system   custom cut   recessed | Black  | 1001-1999-37-33 | 9 0 0 1 4 1 9 0 C C |

### Track Profile 3m

| TYPE                                 | COLOUR | L · W · H (MM)  | ORDERCODE           |
|--------------------------------------|--------|-----------------|---------------------|
| STREX system   recessed              | White  | 3000-37-33      | 9 0 0 1 4 1 9 1     |
| STREX system   custom cut   recessed | White  | 2001-2999-37-33 | 9 0 0 1 4 1 9 1 C C |
| STREX system   recessed              | Black  | 3000-37-33      | 9 0 0 1 4 1 9 2     |
| STREX system   custom cut   recessed | Black  | 2001-2999-37-33 | 9 0 0 1 4 1 9 2 C C |

### Mounting Bracket

| TYPE                    | ORDERCODE       |
|-------------------------|-----------------|
| STREX system   recessed | 9 0 0 1 4 1 9 3 |

### L-Connector non-electrical

| TYPE                    | COLOUR | L · W · H (MM) | ORDERCODE       |
|-------------------------|--------|----------------|-----------------|
| STREX system   recessed | White  | 105-105-19     | 9 0 0 1 4 2 5 6 |
| STREX system   recessed | Black  | 105-105-19     | 9 0 0 1 4 2 5 7 |

## SURFACE

### End Cap

| TYPE                             | COLOUR    | L · W · H (MM) | ORDERCODE       |
|----------------------------------|-----------|----------------|-----------------|
| STREX system   surface/suspended | White     | 26-2.5-29      | 9 0 0 1 4 1 4 7 |
| STREX system   surface/suspended | Black     | 26-2.5-29      | 9 0 0 1 4 1 4 8 |
| STREX system   surface/suspended | Champagne | 26-2.5-29      | 9 0 0 1 4 3 4 7 |
| STREX system   surface/suspended | Bronze    | 26-2.5-29      | 9 0 0 1 4 3 4 8 |

### Track Profile 1m

| TYPE                                          | COLOUR | L · W · H (MM) | ORDERCODE           |
|-----------------------------------------------|--------|----------------|---------------------|
| STREX system   surface/suspended              | White  | 1000-26-29     | 9 0 0 1 4 1 8 1     |
| STREX system   custom cut   surface/suspended | White  | 200-999-26-29  | 9 0 0 1 4 1 8 1 C C |
| STREX system   surface/suspended              | Black  | 1000-26-29     | 9 0 0 1 4 1 8 2     |
| STREX system   custom cut   surface/suspended | Black  | 200-999-26-29  | 9 0 0 1 4 1 8 2 C C |

# MATCH

## on STREX 5.0

179565M3

### Track Profile 2m

| TYPE                                          | COLOUR    | L · W · H (MM)  | ORDERCODE           |
|-----------------------------------------------|-----------|-----------------|---------------------|
| STREX system   surface/suspended              | White     | 2000-26-29      | 9 0 0 1 4 1 8 3     |
| STREX system   custom cut   surface/suspended | White     | 1001-1999-26-29 | 9 0 0 1 4 1 8 3 C C |
| STREX system   surface/suspended              | Black     | 2000-26-29      | 9 0 0 1 4 1 8 4     |
| STREX system   custom cut   surface/suspended | Black     | 1001-1999-26-29 | 9 0 0 1 4 1 8 4 C C |
| STREX system   surface/suspended              | Champagne | 2000-26-29      | 9 0 0 1 4 3 8 3     |
| STREX system   custom cut   surface/suspended | Champagne | 1001-1999-26-29 | 9 0 0 1 4 3 8 3 C C |
| STREX system   surface/suspended              | Bronze    | 2000-26-29      | 9 0 0 1 4 3 8 4     |
| STREX system   custom cut   surface/suspended | Bronze    | 1001-1999-26-29 | 9 0 0 1 4 3 8 4 C C |

### Track Profile 3m

| TYPE                                          | COLOUR    | L · W · H (MM)  | ORDERCODE           |
|-----------------------------------------------|-----------|-----------------|---------------------|
| STREX system   surface/suspended              | White     | 3000-26-29      | 9 0 0 1 4 1 8 5     |
| STREX system   custom cut   surface/suspended | White     | 2001-2999-26-29 | 9 0 0 1 4 1 8 5 C C |
| STREX system   surface/suspended              | Black     | 3000-26-29      | 9 0 0 1 4 1 8 6     |
| STREX system   custom cut   surface/suspended | Black     | 2001-2999-26-29 | 9 0 0 1 4 1 8 6 C C |
| STREX system   surface/suspended              | Champagne | 3000-26-29      | 9 0 0 1 4 3 8 5     |
| STREX system   custom cut   surface/suspended | Champagne | 2001-2999-26-29 | 9 0 0 1 4 3 8 5 C C |
| STREX system   surface/suspended              | Bronze    | 3000-26-29      | 9 0 0 1 4 3 8 6     |
| STREX system   custom cut   surface/suspended | Bronze    | 2001-2999-26-29 | 9 0 0 1 4 3 8 6 C C |

### L-Connector non-electrical

| TYPE                   | COLOUR         | L · W · H (MM) | ORDERCODE       |
|------------------------|----------------|----------------|-----------------|
| STREX system   surface | White          | 105-105-19     | 9 0 0 1 4 2 5 8 |
| STREX system   surface | Black          | 105-105-19     | 9 0 0 1 4 2 5 9 |
| STREX system   surface | Gold + Black   | 105-105-19     | 9 0 0 1 4 4 5 8 |
| STREX system   surface | Bronze + Black | 105-105-19     | 9 0 0 1 4 4 5 9 |