



**PROJECT**

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**TYPE**

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**NOTES**

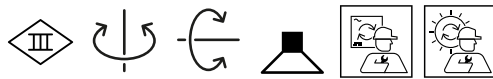
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**QUANTITY**

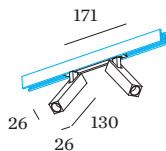
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**DATE**

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48V track spotlight made from die-cast aluminium; surface Black Matt + Gold; powder coated and wet painted; matt texture; RAL 9005; polycarbonate track adapter in Signal Black; snoot in Gold; spotlight head 360° rotatable and 90° tiltable; beam angle 23°; with COB (Chip on Board) technology for maximum efficiency; light colour 3000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; 48 V; degree of protection IP20; Class 3; light source replaceable by Wever & Ducré or by a professional with explicit authorization; control gear replaceable by an authorized professional;



**GENERAL**

Ceiling
Track
tilt max 90 °
rotation 360 °
Black Matt + Gold
RAL 9005 <sup>a</sup>
IP20
Interior
935 lm
CIE flux code: 93 99 100 100 100

**LED**

3000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM

**OPTICAL**

Standard
beam angle 23°

**ELECTRICAL**

DALI-2
48 V
inset 9.2 W
total insets 18.4 W
Class 3

**PHYSICAL**

length 26 mm
width 26 mm
height 130 mm
0.44 kg
adapter 171 mm
incl. Strex 48 V track adapter

<sup>a</sup> Colour may deviate slightly due to production conditions.


**Maintenance Factor**

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

MF Maintenance Factor

LMF<sup>a</sup> Luminaire Maintenance Factor

RSMF<sup>a</sup> Room Surface Maintenance Factor

LLMF Lamp Lumens 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.

**TRACK ACCESSORIES**
**Blank Cover 2m**

Type	Colour	L·W·H (MM)	Item number
STREX system	Black	2000-18-3	911002B0
STREX system	White	2000-18-3	911002W0

**Connector**

Type	Colour	L·H (MM)	Item number
STREX system	White	105-18	90014196
STREX system	Black	105-18	90014197

**DALI Selv Device**

Type	L·W·H (MM)	Item number
STREX system	213-37-25	90019193

**End Cap**

Type	Colour	L·W·H (MM)	Item number
STREX system   surface/suspended	White	26-2.5-29	90014147
STREX system   surface/suspended	Black	26-2.5-29	90014148
STREX system   recessed	White	37-10-27	90014149
STREX system   recessed	Black	37-10-27	90014150
STREX system   surface/suspended	Champagne	26-2.5-29	90014347
STREX system   surface/suspended	Bronze	26-2.5-29	90014348

**L-Connector**

Type	Colour	L·W·H (MM)	Item number
STREX system   surface/suspended	White	105-105-19	90014198
STREX system   surface/suspended	Black	105-105-19	90014199
STREX system   recessed	White	105-105-19	90014251
STREX system   recessed	Black	105-105-19	90014252
STREX system   surface/suspended	Champagne + Black	105-105-19	90014398
STREX system   surface/suspended	Bronze + Black	105-105-19	90014399

**L-Connector non-electrical**

Type	Colour	L·W·H (MM)	Item number
STREX system   recessed	White	105-105-19	90014256
STREX system   recessed	Black	105-105-19	90014257
STREX system   surface	White	105-105-19	90014258
STREX system   surface	Black	105-105-19	90014259
STREX system   surface	Champagne + Black	105-105-19	90014458
STREX system   surface	Bronze + Black	105-105-19	90014459

[159545K5] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of Wever & Ducré BV apply.

**159545K5**

**Mounting Bracket**
**Type**

STREX system | recessed

**Item number**

90014193

**Power Feed**
**Type**

STREX system

**Colour**

Black

**L·W·H (MM)**

112·18

**Item number**

90014154

**Suspension Set**
**Type**

STREX system | 1.5m | suspended

**Colour**

Stainless Steel

**L·W·H (MM)**

80·23·1500

**Item number**

90014160

STREX system | 3.0m | suspended

Stainless Steel

80·23·3000

90014161

STREX system | 1.5m | suspended

Black

80·23·1500

90014274

STREX system | 3.0m | suspended

Black

80·23·3000

90014275

**T-Connector**
**Type**

STREX system | surface

**Colour**

White

**L·W·H (MM)**

275·146·18

**Item number**

90014292

STREX system | surface

Black

275·146·18

90014293

**X-Connector**
**Type**

STREX system | surface

**Colour**

Black

**L·W·H (MM)**

275·275·18

**Item number**

90014294

STREX system | surface

White

275·275·18

90014295

## ELECTRICAL ACCESSORIES

**Ceiling Driver 100W**
**Type**

STREX system | suspended

**Colour**

White

**L·W·H (MM)**

439·26·44

**Item number**

90014368

STREX system | suspended

Black

439·26·44

90014369

**Ceiling Driver 150W**
**Type**

STREX system | suspended

**Colour**

White

**L·W·H (MM)**

439·26·44

**Item number**

90014372

STREX system | suspended

Black

439·26·44

90014373

**Driver**
**Type**

STREX system | 100W

**Voltage**

48V

**L·W·H (MM)**

350·30·18

**Item number**

90218901

STREX system | 150W

48V

350·30·18

90218902

STREX system | 250W

48V

400·40·22

90218903

**In Line Driver 100W**
**Type**

STREX system | suspended

**Colour**

White

**L·W·H (MM)**

439·26·44

**Item number**

90014360

STREX system | suspended

Black

439·26·44

90014361

STREX system | surface

White

439·26·44

90014366

STREX system | surface

Black

439·26·44

90014367


**In Line Driver 150W**

Type	Colour	L-W-H (MM)	Item number
STREX system   suspended	White	439-26-44	90014362
STREX system   suspended	Black	439-26-44	90014363
STREX system   surface	White	439-26-44	90014370
STREX system   surface	Black	439-26-44	90014371

**In Track Driver 100W**

Type	Colour	L-W-H (MM)	Item number
STREX system   surface	Black	438-16-18	90014143
STREX system   surface	White	438-16-18	90014144
STREX system   suspended	White	3000	90014157
STREX system   suspended	Black	3000	90014174
STREX system   surface	Black	468-26-29	90014176
STREX system   surface	White	468-26-29	90014178
STREX system   surface	Bronze + Black	468-26-29	90014376
STREX system   surface	Champagne + Black	468-26-29	90014378

**In Track Driver 250W**

Type	Colour	L-W-H (MM)	Item number
STREX system   surface	Black	408-16-18	90014145
STREX system   surface	White	408-16-18	90014146
STREX system   suspended	White	3000	90014158
STREX system   suspended	Black	3000	90014175
STREX system   surface	Black	438-26-29	90014177
STREX system   surface	White	438-26-29	90014179
STREX system   surface	Bronze + Black	438-26-29	90014377
STREX system   surface	Champagne + Black	438-26-29	90014379

**Power Feeder for Suspension**

Colour	Item number
Black Texture	90018000

**TRACKS**
**Track Profile 1m**

Type	Colour	L-W-H (MM)	Item number
STREX system   surface/suspended	White	1000-26-29	90014181
STREX system   custom cut   surface/suspended	White	200-999-26-29	90014181CC
STREX system   surface/suspended	Black	1000-26-29	90014182
STREX system   custom cut   surface/suspended	Black	200-999-26-29	90014182CC
STREX system   recessed	White	1000-37-33	90014187
STREX system   custom cut   recessed	White	200-999-37-33	90014187CC
STREX system   recessed	Black	1000-37-33	90014188
STREX system   custom cut   recessed	Black	200-999-37-33	90014188CC


**Track Profile 2m**

Type	Colour	L-W-H (MM)	Item number
STREX system   suspended indirect light	Black	2000-26-29	900140B5
STREX system   custom cut   suspended indirect light	Black	1000-1999-26-29	900140B5CC
STREX system   suspended indirect light	White	2000-26-29	900140W5
STREX system   custom cut   suspended indirect light	White	1000-1999-26-29	900140W5CC
STREX system   surface/suspended	White	2000-26-29	90014183
STREX system   custom cut   surface/suspended	White	1001-1999-26-29	90014183CC
STREX system   surface/suspended	Black	2000-26-29	90014184
STREX system   custom cut   surface/suspended	Black	1001-1999-26-29	90014184CC
STREX system   recessed	White	2000-37-33	90014189
STREX system   custom cut   recessed	White	1001-1999-37-33	90014189CC
STREX system   recessed	Black	2000-37-33	90014190
STREX system   custom cut   recessed	Black	1001-1999-37-33	90014190CC
STREX system   surface/suspended	Champagne	2000-26-29	90014383
STREX system   custom cut   surface/suspended	Champagne	1001-1999-26-29	90014383CC
STREX system   surface/suspended	Bronze	2000-26-29	90014384
STREX system   custom cut   surface/suspended	Bronze	1001-1999-26-29	90014384CC

**Track Profile 3m**

Type	Colour	L-W-H (MM)	Item number
STREX system   surface/suspended	White	3000-26-29	90014185
STREX system   custom cut   surface/suspended	White	2001-2999-26-29	90014185CC
STREX system   surface/suspended	Black	3000-26-29	90014186
STREX system   custom cut   surface/suspended	Black	2001-2999-26-29	90014186CC
STREX system   recessed	White	3000-37-33	90014191
STREX system   custom cut   recessed	White	2001-2999-37-33	90014191CC
STREX system   recessed	Black	3000-37-33	90014192
STREX system   custom cut   recessed	Black	2001-2999-37-33	90014192CC
STREX system   suspended indirect light	Black	3000-26-29	900141B5
STREX system   custom cut   suspended indirect light	Black	2001-2999-26-29	900141B5CC
STREX system   suspended indirect light	White	3000-26-29	900141W5
STREX system   custom cut   suspended indirect light	White	2001-2999-26-29	900141W5CC
STREX system   surface/suspended	Champagne	3000-26-29	90014385
STREX system   custom cut   surface/suspended	Champagne	2001-2999-26-29	90014385CC
STREX system   surface/suspended	Bronze	3000-26-29	90014386
STREX system   custom cut   surface/suspended	Bronze	2001-2999-26-29	90014386CC