



PROJECT

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TYPE

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NOTES

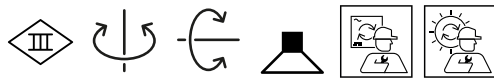
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QUANTITY

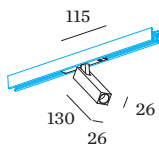
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DATE

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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; non dim; 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 \_\_\_\_\_  
 435 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**

non dim \_\_\_\_\_  
 48 V \_\_\_\_\_  
 inset 9.7 W \_\_\_\_\_  
 Class 3 \_\_\_\_\_

**PHYSICAL**

length 26 mm \_\_\_\_\_  
 width 26 mm \_\_\_\_\_  
 height 130 mm \_\_\_\_\_  
 0.22 kg \_\_\_\_\_  
 adapter 115 mm \_\_\_\_\_  
 incl. Strex 48 V track adapter \_\_\_\_\_

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

[159442K5] 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.


**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

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**159442K5**

**Mounting Bracket**
**Type**

STREX system | recessed

**Item number**

90014193

**Power Feed**
**Type**

STREX system

**Colour**

Black

**L·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