



WEVER & DUCRÉ
LIGHTING

MICK on STREX 2.0

159545K3

Project

Type

Notes

Quantity

Date

GENERAL

Ceiling, Track

Tilt max 90°

Rotation 360°

Black Matt + Gold

RAL 9005^a

IP20

Interior

Output: 890 lm

CIE flux code: 93 99 100 100 100

LED

2700 K

CRI ≥ 90

L80 / 50000 h

2 SDCM

OPTICAL

Medium, Beam angle 23°

ELECTRICAL

DALI-2

48 V

LED Inset 9.2 W

Total insets 18.4 W

Class 3

PHYSICAL

Length 26 mm

Width 26 mm

Height 130 mm

0.44 kg

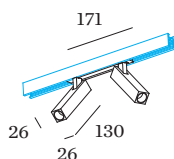
171 (adapter) mm

incl. Strex 48 V track adapter

^a Color may deviate slightly due to production conditions.



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 2700 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; 48 V; degree of protection IP20; PC3; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

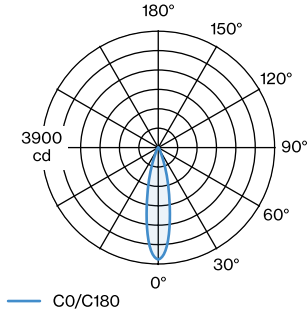


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LIGHT DISTRIBUTION



CONE DIAGRAM

medium 23°

h (m)	EO° (lx)	ø (m)
1	1880	0.41
2	470	0.83
3	210	1.24
4	120	1.66
5	80	2.07

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 ^a	Room Surface Maintenance Factor
MF	Maintenance Factor	LLMF	Lamp Lumens Maintenance Factor
LMF ^a	Luminaire Maintenance Factor	LSF	Lamp Survival Faktor

^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.

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

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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

L-Connector

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
STREX system surface/suspended	White	105-105-18	9 0 0 1 4 1 9 8
STREX system surface/suspended	Black	105-105-18	9 0 0 1 4 1 9 9
STREX system recessed	White	105-105-18	9 0 0 1 4 2 5 1
STREX system recessed	Black	105-105-18	9 0 0 1 4 2 5 2
STREX system surface/suspended	Champagne + Black	105-105-18	9 0 0 1 4 3 9 8
STREX system surface/suspended	Bronze + Black	105-105-18	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

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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



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

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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

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

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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

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

[159545K3] 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 apply.
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