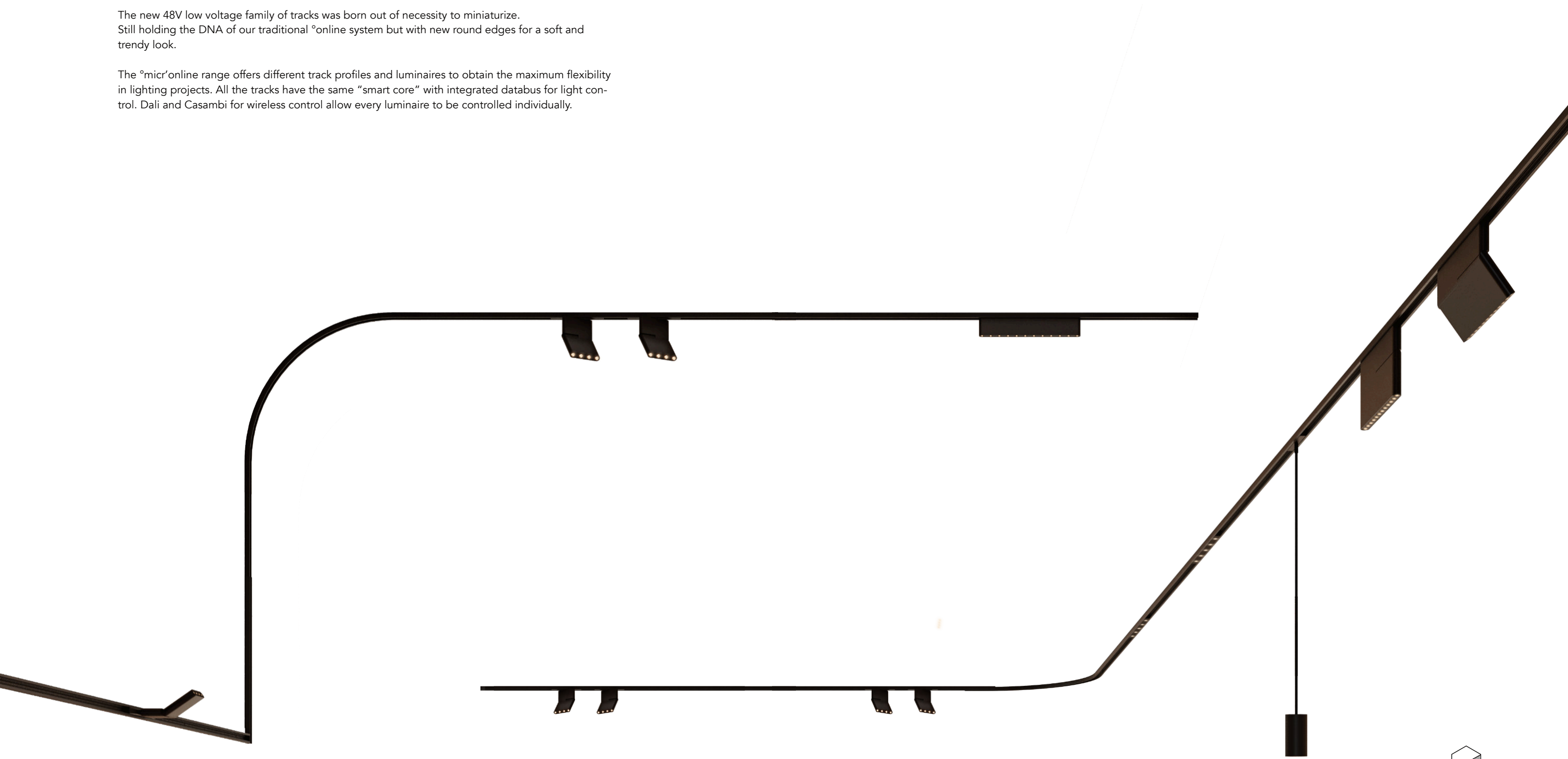


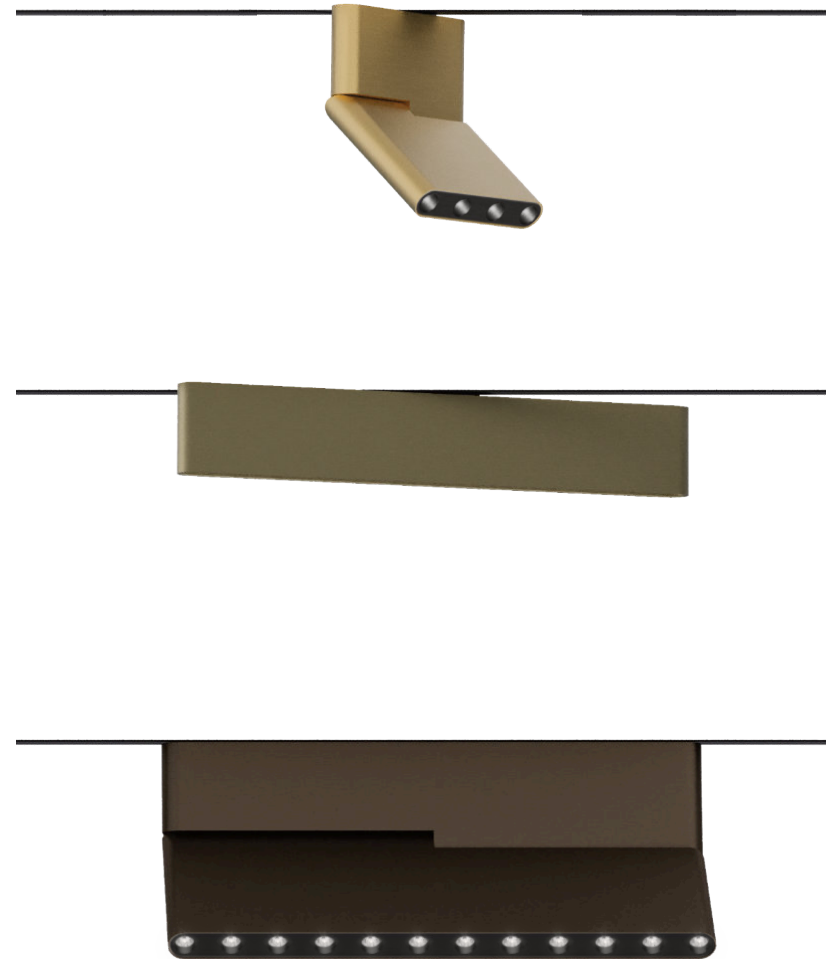
# °micr'online

The new 48V low voltage family of tracks was born out of necessity to miniaturize. Still holding the DNA of our traditional °online system but with new round edges for a soft and trendy look.

The °micr'online range offers different track profiles and luminaires to obtain the maximum flexibility in lighting projects. All the tracks have the same "smart core" with integrated databus for light control. Dali and Casambi for wireless control allow every luminaire to be controlled individually.



# Miniaturised Soft Round Edges



Thin Size  
13mm

Powerful Light

Finishes





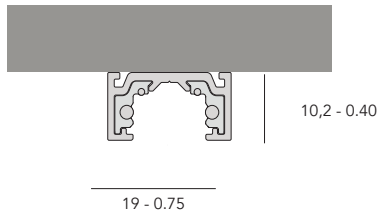




°turn micro

# Surface track M1

Very small track  
Easy to mount on the ceiling  
Minimal visual impact  
Round corners both vertically and horizontally

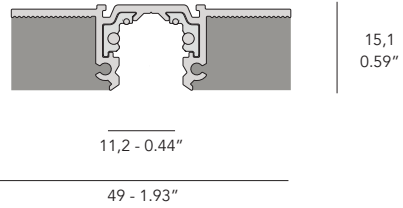


# Recessed track M5

Low & compact profile.

Excellent application for concrete ceilings that are plastered. The thickness of standard plasterwork is enough to recess the M5 track.

Can also be used with plasterboard ceilings.



°micr'online

147



# Surface track M1

## New features

The **round end cap** closes the track with a smooth, cylindrical form that feels intentional and complete. It is a small detail, but one that shifts the character of the entire installation.

Available in **Eden Design metal color finishes** or any other **NCS color**.







# °line.m1

material aluminum  
 voltage 48Vdc  
 circuits 1 circuit 10A + 1A databus  
 dimming DALI, 0-10V, 1-10V, SwitchDIM, Casambi, Google Home & Amazon Alexa

IP20 

## Order Code

30001.AA00.BBBB line.m1

30030.AA00 line.m1 round corner 90° radius 300 mm

30031.AA00 line.m1 round corner 'wall to ceiling' 90° radius 300 mm

30050.AA00 line.m1 round corner 90° radius 500 mm

AA	Finish	BBBB	Length
01	black	1000	1000 mm
02	white	2000	2000 mm
22	natural alu brushed	3000	3000 mm
23	brass alu brushed	xxxx	xxxx mm (custom length)
25	bronze alu brushed		
26	dark bronze alu brushed		
27	gun metal alu brushed		
28	nickel alu brushed		
32	copper alu brushed		
03	painting custom NCS color		

## Track Accessories

30201.AA00 endcap for m1

30202.AA00 round endcap for m1

30220.0100 electrical end feeder for m1 black

30220.0200 electrical end feeder for m1 white

30221.0100 electrical feeder for m1, m5, m6 black

30221.0200 electrical feeder for m1, m5, m6 white

30230.0100 electrical jointing connector 180° black

30230.0200 electrical jointing connector 180° white

30231.0100 electrical jointing connector L 90° black

30231.0200 electrical jointing connector L 90° white

30232.0100 electrical jointing wall connector L 90° (+/- 10°) black

30232.0200 electrical jointing wall connector L 90° (+/- 10°) white

30233.0100 electrical jointing connector adjustable corner black

30233.0200 electrical jointing connector adjustable corner white

30251.0100 horizontal mechanical corner joint cover for m1 black

30251.0200 horizontal mechanical corner joint cover for m1 white

30252.0100 vertical mechanical corner joint cover for m1 black

30252.0200 vertical mechanical corner joint cover for m1 white

30261.0100 cover profile 1000mm for m1 black

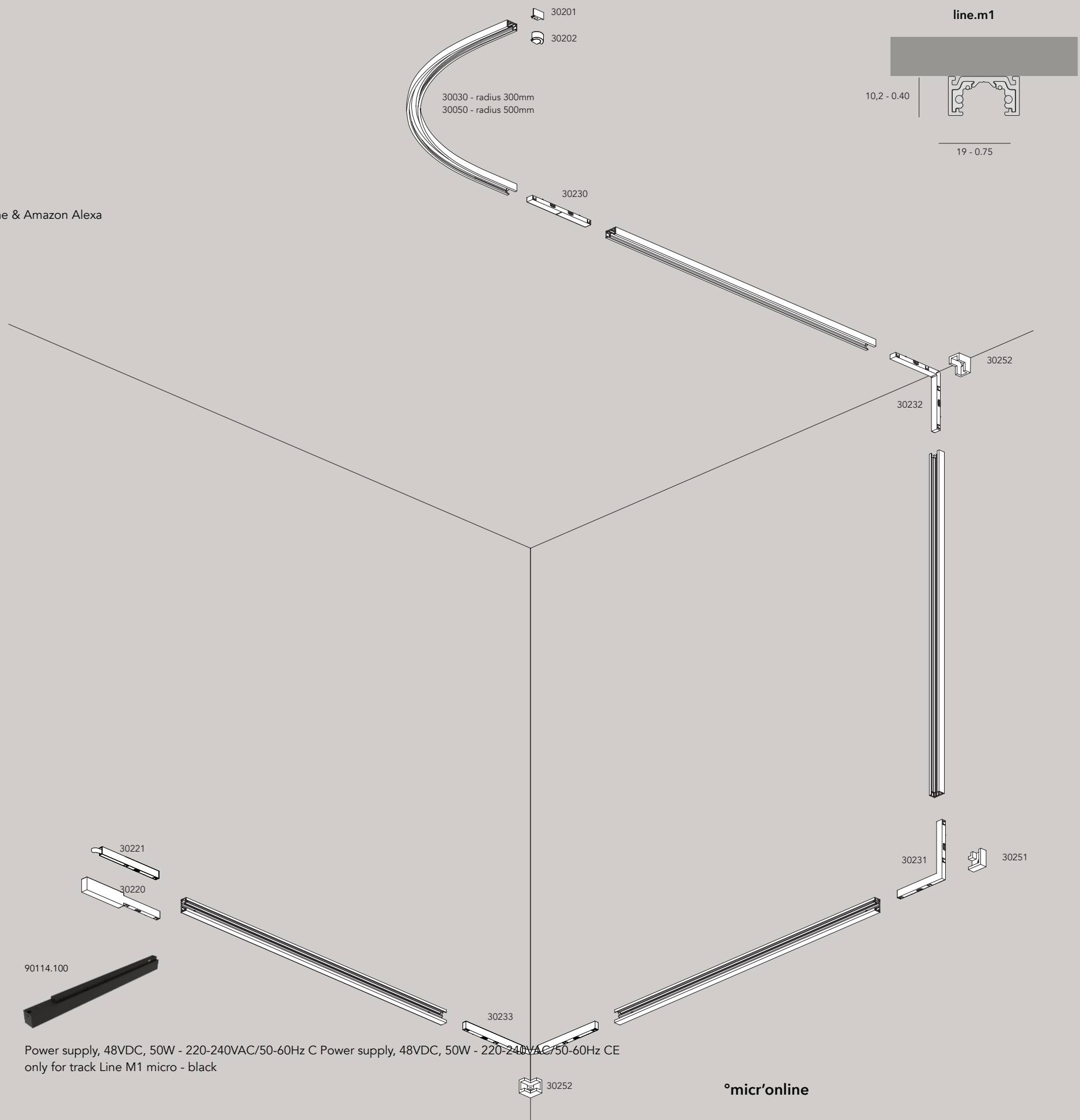
30261.0200 cover profile 1000mm for m1 white

30262.0100 cover profile 2000mm for m1 black

30262.0200 cover profile 2000mm for m1 white

30263.0100 cover profile 3000mm for m1 black

30263.0200 cover profile 3000mm for m1 white



Power supply, 48VDC, 50W - 220-240VAC/50-60Hz C Power supply, 48VDC, 50W - 220-240VAC/50-60Hz CE  
 only for track Line M1 micro - black

# °line.m5

material aluminum  
 voltage 48Vdc  
 circuits 1 circuit 10A + 1A databus  
 dimming DALI, 0-10V, 1-10V, SwitchDIM, Casambi, Google Home & Amazon Alexa

IP20   

## Order Code

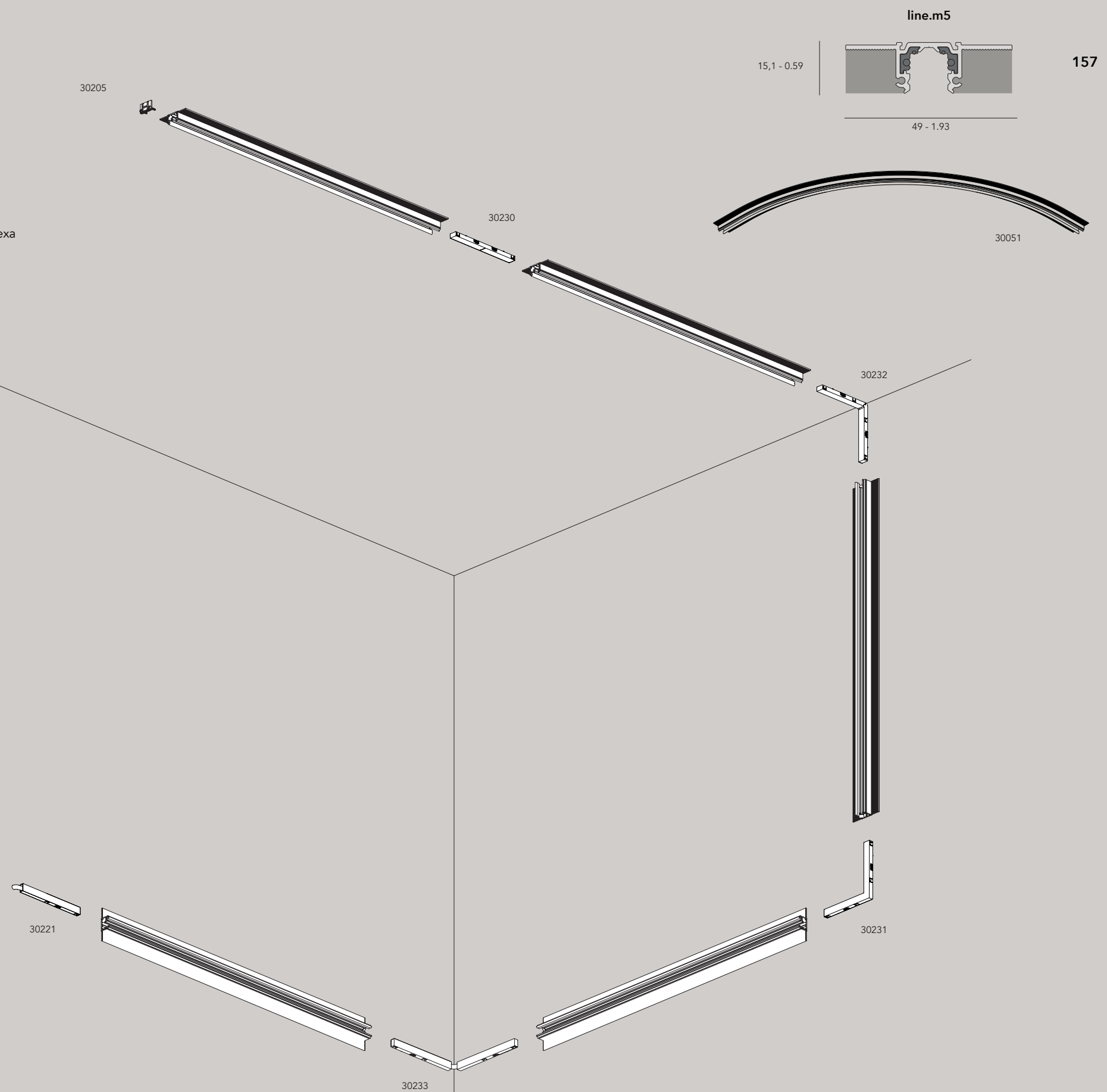
30005.AA00.BBBB line.m5

<b>AA</b>	<b>Finish</b>
01	black
02	white (electrical parts inside are black)

<b>BBBB</b>	<b>Length</b>
1000	1000 mm
2000	2000 mm
3000	3000 mm
xxxx	xxxx mm (custom length)

## Track Accessories

30205	endcap for m5
30221.0100	electrical feeder for m1, m5, m6 black
30221.0200	electrical feeder for m1, m5, m6 white
30230.0100	electrical jointing connector 180° black
30230.0200	electrical jointing connector 180° white
30231.0100	electrical jointing connector L 90° black
30231.0200	electrical jointing connector L 90° white
30232.0100	electrical jointing wall connector L 90° (+/- 10°) black
30232.0200	electrical jointing wall connector L 90° (+/- 10°) white
30233.0100	electrical jointing connector adjustable corner black
30233.0200	electrical jointing connector adjustable corner white
30271.0100	cover profile 1000mm for m5&6 black
30271.0200	cover profile 1000mm for m5&6 white
30272.0100	cover profile 2000mm for m5&6 black
30272.0200	cover profile 2000mm for m5&6 white
30273.0100	cover profile 3000mm for m5&6 black
30273.0200	cover profile 3000mm for m5&6 white
30051.0100	round corner 90°, radius 500 mm, black
30051.0200	round corner 90°, radius 500 mm, white

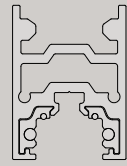


# °line.m6

line.m6

159

25,8 - 1.01



19 - 0.75

material aluminum  
 voltage 48Vdc  
 circuits 1 circuit 10A + 1A databus  
 dimming DALI, 0-10V, 1-10V, SwitchDIM, Casambi, Google Home & Amazon Alexa

IP20

## Order Code

30006.AA00.BBBB line.m6

### AA Finish

01 black  
 02 white

### BBBB Length

1000 1000 mm  
 2000 2000 mm  
 3000 3000 mm  
 xxxx xxxx mm (custom length)

## Track Accessories

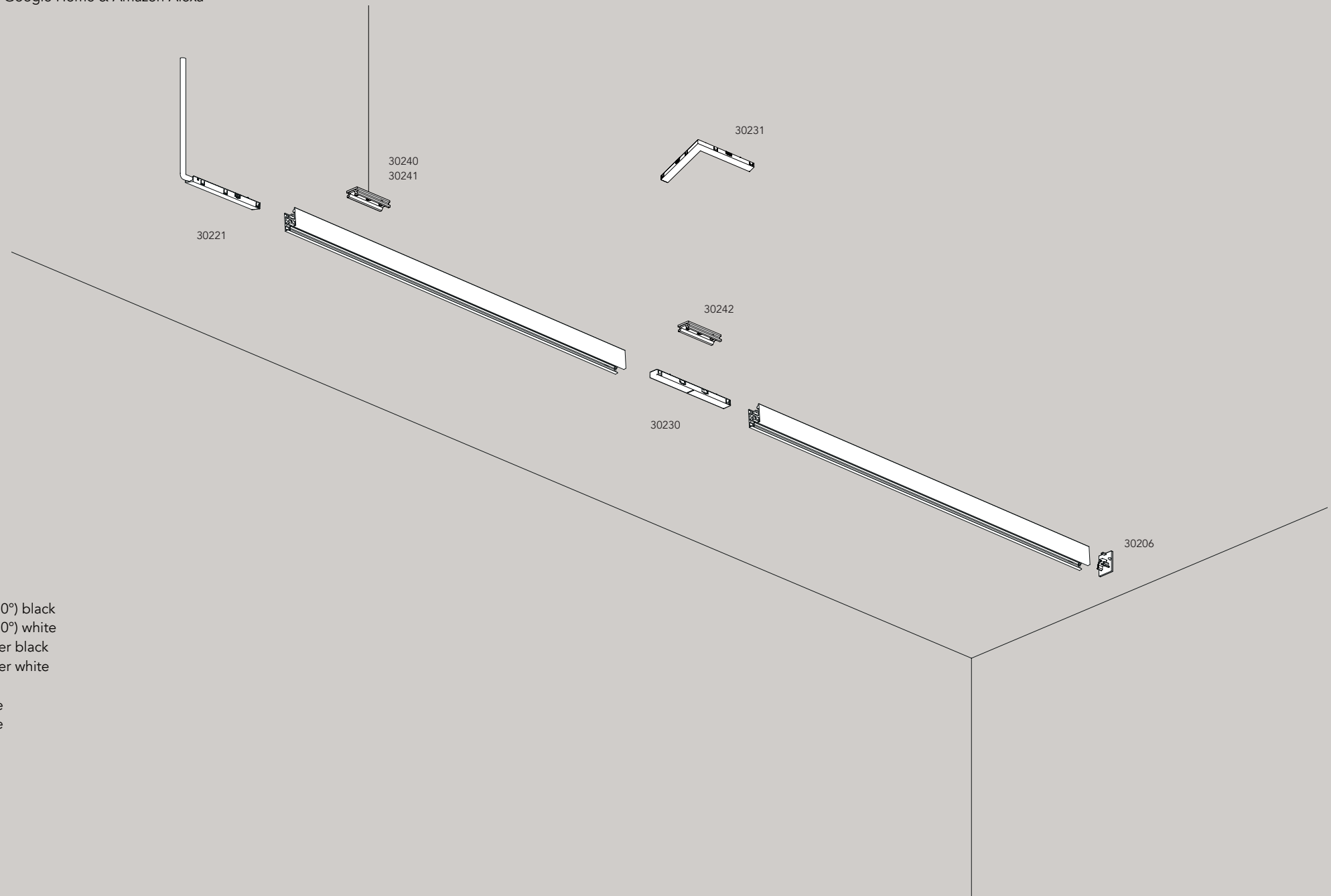
30206.0100 endcap for m6 black  
 30206.0200 endcap for m6 white

30221.0100 electrical feeder for m1, m5, m6 black  
 30221.0200 electrical feeder for m1, m5, m6 white

30230.0100 electrical jointing connector 180° black  
 30230.0200 electrical jointing connector 180° white  
 30231.0100 electrical jointing connector L 90° black  
 30231.0200 electrical jointing connector L 90° white  
 30232.0100 electrical jointing wall connector L 90° (+/- 10°) black  
 30232.0200 electrical jointing wall connector L 90° (+/- 10°) white  
 30233.0100 electrical jointing connector adjustable corner black  
 30233.0200 electrical jointing connector adjustable corner white

30240 long suspension bracket m6 - 2m steel cable  
 30241 long suspension bracket m6 - 6m steel cable  
 30242 long mechanical joint connector for m6

30271.0100 cover profile 1000mm for m5&6 black  
 30271.0200 cover profile 1000mm for m5&6 white  
 30272.0100 cover profile 2000mm for m5&6 black  
 30272.0200 cover profile 2000mm for m5&6 white  
 30273.0100 cover profile 3000mm for m5&6 black  
 30273.0200 cover profile 3000mm for m5&6 white



**Drivers Order Code****remote**

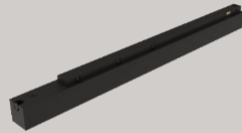
90101.0000 Power supply, 48VDC, 60W - 90-305 VAC/50-60Hz - CE - cUL certified  
90102.0000 Power supply, 48VDC, 100W - 90-305 VAC/50-60Hz - CE - cUL certified  
90103.0000 Power supply, 48VDC, 150W - 90-305 VAC/50-60Hz - CE - cUL certified  
90104.0000 Power supply, 48VDC, 240W - 90-305 VAC/50-60Hz - CE - cUL certified

90110.0000 Power supply, 48VDC, 60W - 120-240VAC/50-60Hz - CE - cUL listed  
90111.0000 Power supply, 48VDC, 100W - 120-240VAC/50-60Hz - CE - cUL listed

90001.0000 0/1-10V to dali interface (up to 15 fixtures) 24vdc. \*dali expander for more fixtures  
90002.0000 Switch dim to dali interface (up to 64 fixtures) and DALI expander 200mA 100-240vac  
90003.0000 Dali opto insulator for galvanic isolation

**on track**

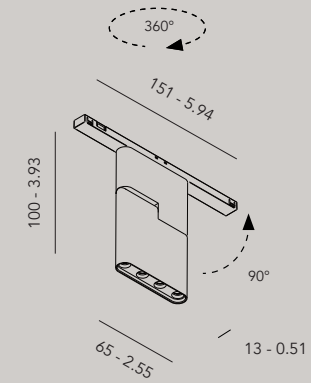
90114.0100 Power supply, 48VDC, 100W - 220-240VAC/50-60Hz CE - black  
90114.0200 Power supply, 48VDC, 100W - 220-240VAC/50-60Hz CE - white



# °turn.micro

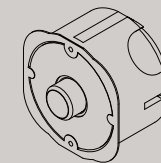
materials aluminum / PC  
 weight 180 gr / 0.39 lb  
 voltage 48 Vdc  
 wattage 6W  
 dimming DALI, 0-10V, 1-10V, switchDIM, Casambi  
 ugr <19

IP20   

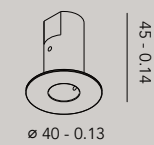


## Accessories for monopoint

22250 plaster kit



22251 ceiling rose



## Order Code

**30801.AA00.BBBB.CCC.DD** turn.micro for line.m1  
**30805.AA00.BBBB.CCC.DD** turn.micro for line.m5&6  
**30803.AA00.BBBB.CCC.DD** turn.micro monopoint

AA	Finish
01	black
02	white
22	natural alu brushed
23	brass alu brushed
25	bronze alu brushed
26	dark bronze alu brushed
27	gun metal alu brushed
28	nickel alu brushed
32	copper alu brushed
03	painting custom NCS color

BBBB	Light
9527	cri >95, 2700K
9530	cri >95, 3000K

CCC	Optic	Output*
106	10° matt black reflector	290 lm - 2325 cd
206	20° matt black reflector	377 lm - 1850 cd
306	30° matt black reflector	335 lm - 825 cd
606	60° matt black reflector	320 lm - 330 cd

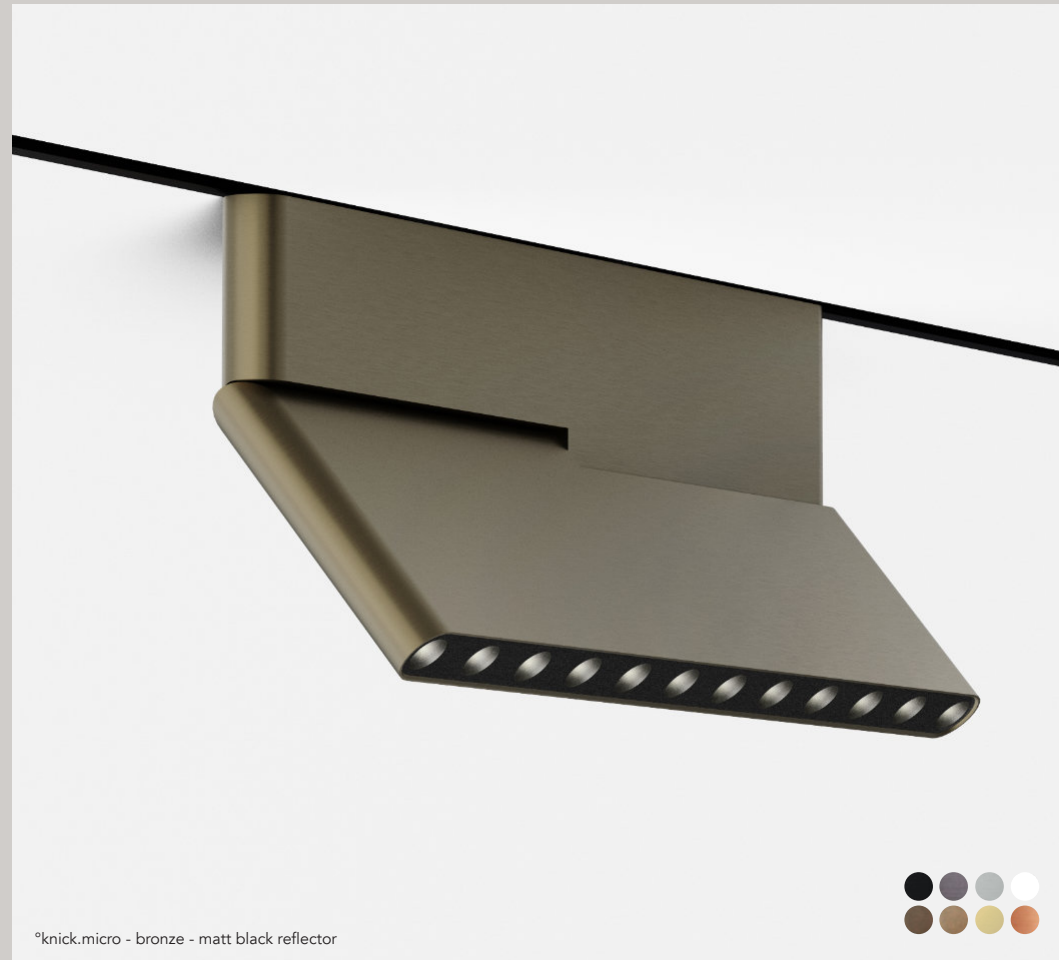
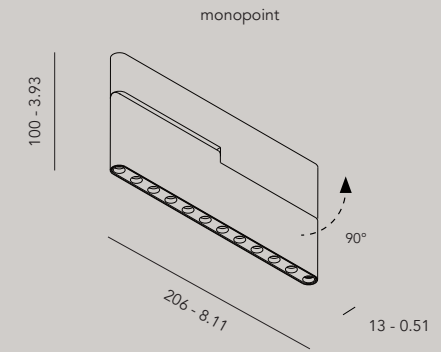
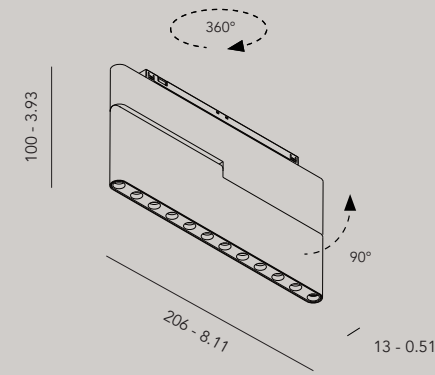
DD	Dimming
ND	no dimming
DA	dali (0/1-10V, switchDIM through interface)
CA	casambi

\* Values for 3000K. Color temperature influences the lumen output.  
 Download complete photometric data on our website.

# °knick.micro

materials aluminum / PC  
 weight 600 gr / 1,32lb  
 voltage 48 Vdc  
 wattage 10W  
 dimming DALI, 0-10V, 1-10V, switchDIM, Casambi  
 ugr <19

IP20   



**Order Code**

- 30501.AA00.BBBB.CCC.DD knick micro for line.m1
- 30505.AA00.BBBB.CCC.DD knick micro for line.m5&6
- 30503.AA00.BBBB.CCC.DD knick micro monopoint

- AA Finish**
- 01 black
  - 02 white
  - 22 natural alu brushed
  - 23 brass alu brushed
  - 25 bronze alu brushed
  - 26 dark bronze alu brushed
  - 27 gun metal alu brushed
  - 28 nickel alu brushed
  - 32 copper alu brushed
  - 03 painted custom NCS color

- BBBB Light**
- 9527 cri >95, 2700K
  - 9530 cri >95, 3000K

CCC	Optic	Output*
106	10° matt black reflector	730 lm - 5515 cd
206	20° matt black reflector	776 lm - 3825 cd
306	30° matt black reflector	653 lm - 1741 cd
606	60° matt black reflector	697 lm - 689 cd

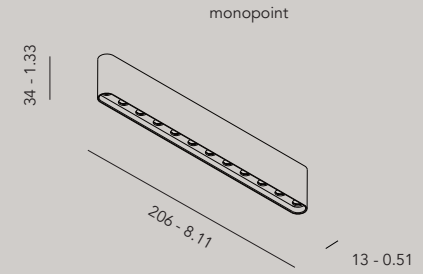
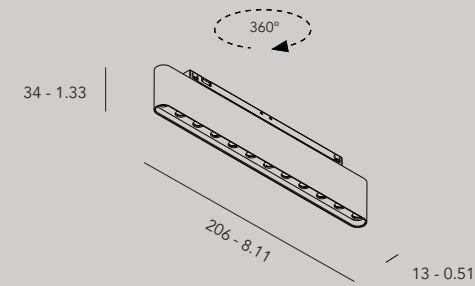
- DD Dimming**
- ND no dimming
  - DA dali (0/1-10V, switchDIM through interface)
  - CA casambi

\* Values for 3000K. Color temperature influences the lumen output. Download complete photometric data on our website.

# °out.micro

materials aluminum / PC  
 weight 160 gr / 0,35 lb  
 voltage 48 Vdc  
 wattage 10 W  
 dimming DALI, 0-10V, 1-10V, switchDIM, Casambi  
 ugr <19

IP20   



**Order Code**

- 31001.AA00.BBBB.CCC.DD out.micro for line.m1
- 31005.AA00.BBBB.CCC.DD out.micro for line.m5&6
- 31003.AA00.BBBB.CCC.DD out.micro monopoint

- AA Finish**
- 01 black
  - 02 white
  - 22 natural alu brushed
  - 23 brass alu brushed
  - 25 bronze alu brushed
  - 26 dark bronze alu brushed
  - 27 gun metal alu brushed
  - 28 nickel alu brushed
  - 32 copper alu brushed
  - 03 painted custom NCS color

- BBBB Light**
- 9527 cri >95, 2700K
  - 9530 cri >95, 3000K

CCC Optic	Output*
106 10° matt black reflector	730 lm - 5515 cd
206 20° matt black reflector	776 lm - 3825 cd
306 30° matt black reflector	653 lm - 1741 cd
606 60° matt black reflector	697 lm - 689 cd

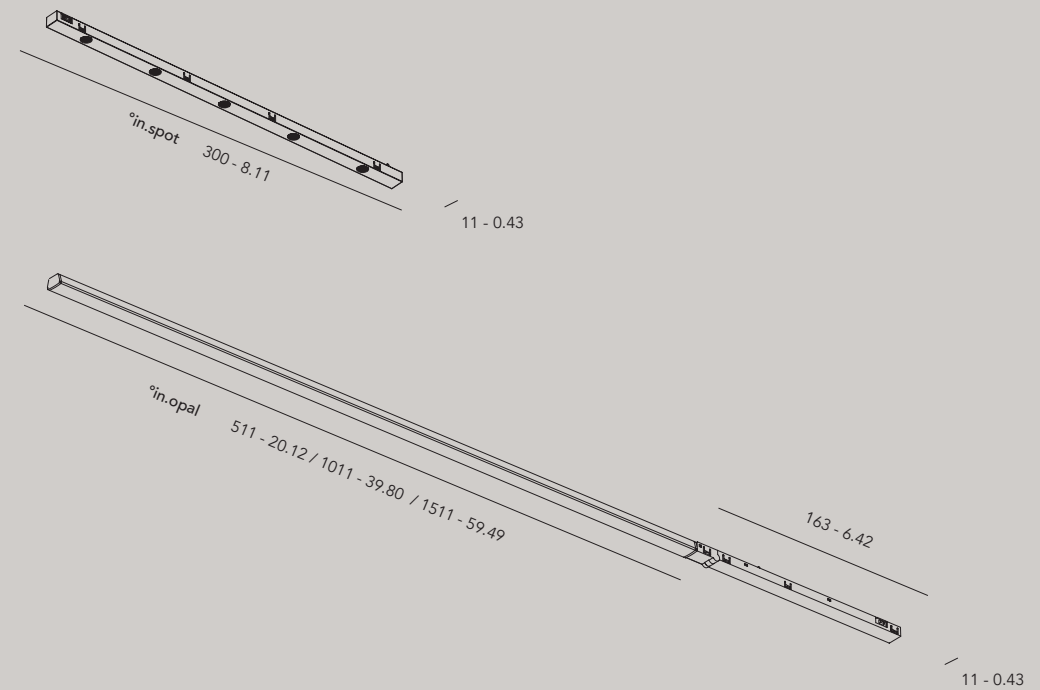
- DD Dimming**
- ND no dimming
  - DA dali (0/1-10V, switchDIM through interface)
  - CA casambi

\* Values for 3000K. Color temperature influences the lumen output. Download complete photometric data on our website.

# °in.micro

materials PC  
 voltage 48 Vdc  
 dimming DALI, 0-10V, 1-10V, switchDIM, Casambi, Google Home & Amazon Alexa

IP20   



**Order Code**  
 30601.AA00.BBBB.CCC.DD in.spot 300 mm

<b>AA</b>	<b>Finish</b>		
01	black		
02	white		
<b>BBBB</b>	<b>Light</b>		
9027	cri >90, 2700K		
9030	cri >90, 3000K		
<b>CCC</b>	<b>Optic</b>	<b>Output*</b>	
500	50° (5W)	350 lm	
<b>DD</b>	<b>Dimming</b> see 48V controls		
DA	dali (0/1-10V, switchDIM, Casambi through interface)		

**Order Code**  
 30701.AA00.BBBB.CCC.DD in.opal 511 mm  
 30702.AA00.BBBB.CCC.DD in.opal 1011 mm  
 30703.AA00.BBBB.CCC.DD in.opal **1511** mm

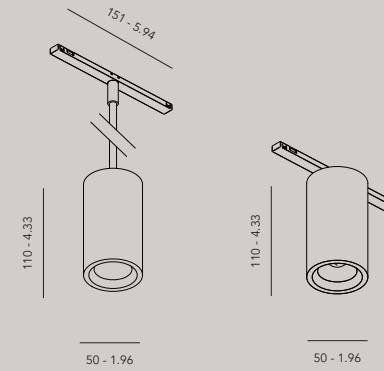
<b>AA</b>	<b>Finish</b>		
01	black		
<b>BBBB</b>	<b>Light</b>		
9027	cri >90, 2700K		
9030	cri >90, 3000K		
<b>CCC</b>	<b>Optic</b>	<b>Output*</b>	
001	opal diffuser 511 mm (5,5W)	429 lm	
001	opal diffuser 1011 mm (11W)	858 lm	
001	opal diffuser 1511 mm (16,5W)	1287 lm	
<b>DD</b>	<b>Dimming</b>		
DA	dali (0/1-10V, switchDIM, Casambi through interface)		

\* Values for 3000K. Color temperature influences the lumen output. Download complete photometric data on our website.

# °bevel

materials aluminum / PC  
 weight 600gr / 1.32lb  
 voltage 48 Vdc  
 wattage 8,2 W  
 ugr <19  
 dimming DALI, 0-10V, 1-10V, switchDIM, Casambi, Google Home & Amazon Alexa

IP20   



**Order Code**

- 31701.AA00.BBBB.CCC.DD bevel pendant m1
- 31705.AA00.BBBB.CCC.DD bevel pendant m5&6
- 31801.AA00.BBBB.CCC.DD bevel on track m1
- 31805.AA00.BBBB.CCC.DD bevel on track m5&6

<b>AA</b>	<b>Finish</b>
01	black
02	white
22	natural alu brushed
23	brass alu brushed
25	bronze alu brushed
26	dark bronze alu brushed
27	gun metal alu brushed
28	nickel alu brushed
32	copper alu brushed
03	painting custom NCS color

<b>BBBB</b>	<b>Light</b>
9527	cri 95, 2700K
9530	cri 95, 3000K

<b>CCC</b>	<b>Optic</b>	<b>Output*</b>
300	20°	430lm
450	30°	525lm
600	50°	690lm

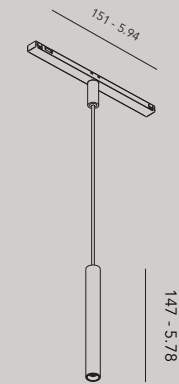
<b>DD</b>	<b>Dimming</b>
ND	no dimming
DA	dali (0/1-10V, switchDIM through interface)
CA	casambi

\* Values for 3000K. Color temperature influences the lumen output. Download complete photometric data on our website.

# °drop

materials	aluminum / PC
weight	100gr / 1.32lb
voltage	48 Vdc
wattage	4 W
ugr	<19
dimming	DALI, 0-10V, 1-10V, switchDIM, Casambi, Google Home & Amazon Alexa

IP20   



## Order Code

21800.AA00.BBBB.CCC.DD drop pendant

### AA Finish

01	black
02	white
22	natural alu brushed
23	brass alu brushed
25	bronze alu brushed
26	dark bronze alu brushed
27	gun metal alu brushed
28	nickel alu brushed
32	copper alu brushed
03	painting custom NCS color

### BBBB Light

9527	cri 95, 2700K
9530	cri 95, 3000K

### CCC Optic

CCC	Optic	Output*
300	30°	670lm - 1550cd
450	45°	700lm - 1070cd
600	60°	690lm - 811cd

### DD Dimming

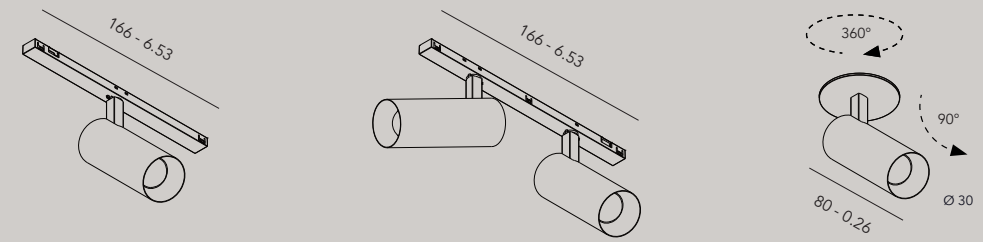
ND	no dimming
DA	dali (0/1-10V, switchDIM through interface)
CA	casambi

\* Values for 3000K. Color temperature influences the lumen output.  
Download complete photometric data on our website.

# °tubu 30

materials aluminum coated / glass lens  
 weight 100gr / 1.91lb / piece  
 voltage 48 Vdc for track / 120-240Vac for monopoint  
 wattage 5,5W  
 ugr <19

IP20  CE ENEC



°tubu 30 - double spot



°tubu 30 - monopoint



°tubu 30 - single

**Order Code**

31901.AA00.BBBB.CCC.DD tubu 30  
 31902.AA00.BBBB.CCC.DD tubu 30 x 2

31903.AA00.BBBB.CCC.DD tubu 30 monopoint

<b>AA</b>	<b>Finish</b>
01	black
02	white
22	natural alu brushed
23	brass alu brushed
25	bronze alu brushed
26	dark bronze alu brushed
27	gun metal alu brushed
28	nickel alu brushed
32	copper alu brushed
03	painting custom NCS color

<b>BBBB</b>	<b>Light</b>
9527	cri 95, 2700K
9530	cri 95, 3000K
DW27	cri 90, 2700-1800K

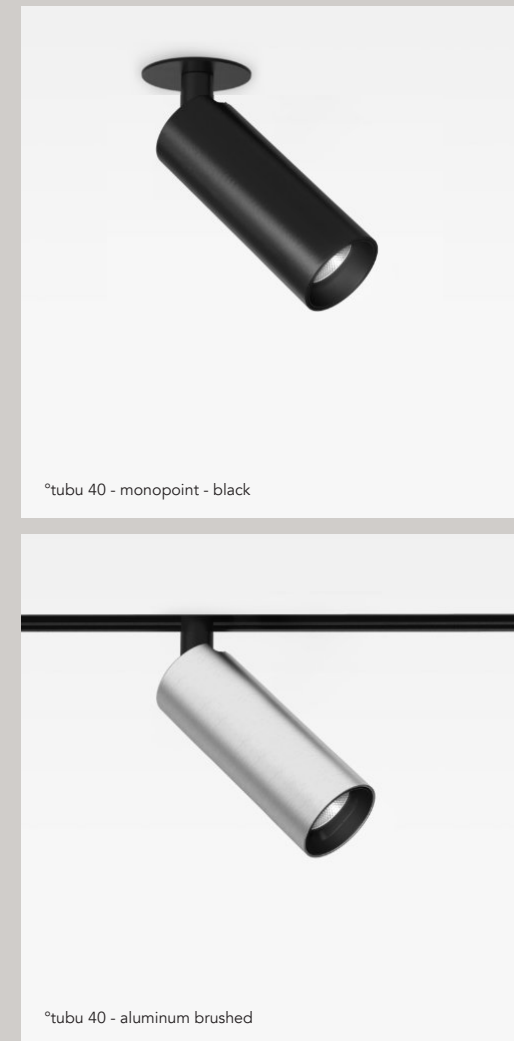
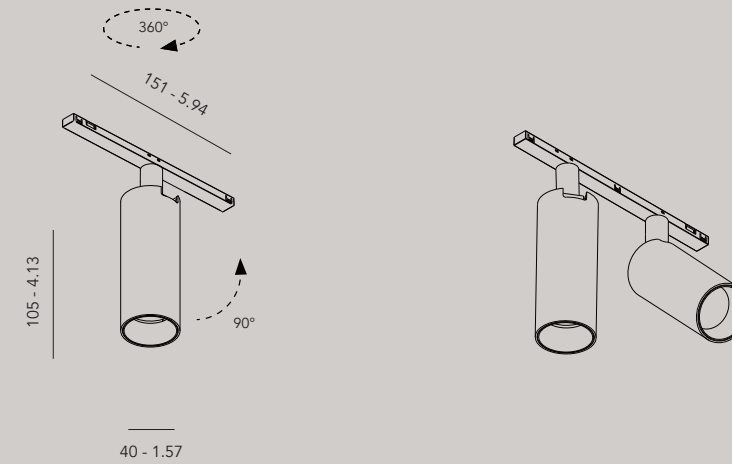
<b>CCC</b>	<b>Optic</b>	<b>for 3000K, single spot</b>
200	20°	280lm - 1700cd
300	30°	520lm - 1900cd
500	50°	570lm - 800cd

<b>DD</b>	<b>Dimming</b>
ND	no dim
DA	dali (0/1-10V through interface)
CA	casambi

# °tubu 40

materials aluminum / PC  
 weight 200gr / 0.44lb  
 voltage 48 Vdc  
 wattage 6,7 W  
 ugr <19  
 dimming DALI, 0-10V, 1-10V, switchDIM, Casambi

IP20   



**Order Code**

- 31401.AA00.BBBB.CCC.DD tubu 40 for line.m1
- 31405.AA00.BBBB.CCC.DD tubu 40 for line.m5&6
- 31421.AA00.BBBB.CCC.DD double tubu 40 for line.m1
- 31425.AA00.BBBB.CCC.DD double tubu 40 for line.m5&6
- 11403.AA00.BBBB.CCC.DD tubu 40 monopoint

**AA Finish**

- 01 black
- 02 white
- 22 natural alu brushed
- 23 brass alu brushed
- 25 bronze alu brushed
- 26 dark bronze alu brushed
- 27 gun metal alu brushed
- 28 nickel alu brushed
- 32 copper alu brushed
- 03 painted custom NCS color

**BBBB Light**

- 9527 cri 95, 2700K
- 9530 cri 95, 3000K

**CCC Optic**

- 250 25°

**Output\***

420lm - 1970cd

**DD Dimming**

- ND no dimming
- DA dali (0/1-10V, switchDIM through interface)
- CA casambi

\* Values for 3000K. Color temperature influences the lumen output. Download complete photometric data on our website.