Fluo new

Linear system of lamps with extruded aluminum, 50 mm wide and 80 mm high body. Modules available in two lengths: 1200 mm and 1800 mm, which can be assembled according to the desired arrangement. The system is available in three different arrangements: the WIDE diffusing module, the BI-EMISSION module with component for indirect lighting and the ACCENT module with glare control (UGR < 13); integrated LEDs, color temperature options of 3000K or 4000K, starting binning ≤3 -Step MacAdam, IP20 protection, insulation class I; LED useful life 30.000 h L70B50. The system is available in anodized aluminum, white and black colors and it is possible to install it in different ways: single or continuous line for ceiling installation; suspended or flush-mounted in plasterboard ceilings. Included driver, integrated in the lighting fitting, available in 1-10V, DALI and Push dimmable versions. Suitable for locations where professional lighting with minimal design is required, such as OFFICES and SHOPS.

PRO High-tech product with high quality materials, intended for professional use.
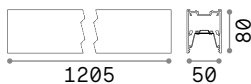
UGR Product with UGR <13 (Accent).

Source	LED COB / SMD
Driver included	On/Off
Drivers available	1-10V / DALI
MacAdam	SDCM 3
Optics	Accent / Wide / Bi-Emission
CCT	3000 K / 4000 K
CRI	≥83
UGR	<13 (Accent)
LED life	30.000 h
Insulation class	I
IP	20
Material	Aluminum
Warranty	5 years

Fluo Bi-Emission*

Up-light included - Driver TRIDONIC ON/OFF included

1205   50

2,890 Kg/0,0183 m³
Cable lenght 1800 mm

Power	Beam	Flux	CCT	Finish		Code	€
27 W	105°	3450 Lm	3000 K	Aluminu.		192659	340
				White		192666	340
				Black		192710	340
		3650 Lm	4000 K	Aluminu.		192734	340
				White		192741	340
				Black		192758	340

UP-LIGHT INFO

Power	Beam	Flux	CCT
13 W	105°	2200 Lm	3000 K
		2350 Lm	4000 K

KIT DIMMABLE DRIVER*

	Included	Code	€
1-10V	No	270692	170
DALI/Push	No	270876	200

Up-light included - Driver TRIDONIC ON/OFF included

1805   50
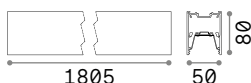
4,420 Kg/0,0269 m³
Cable lenght 1800 mm

Power	Beam	Flux	CCT	Finish		Code	€
36 W	105°	4750 Lm	3000 K	Aluminu.		192727	450
				White		192703	450
				Black		192697	450
		5050 Lm	4000 K	Aluminu.		192680	450
				White		192673	450
				Black		192642	450

UP-LIGHT INFO

Power	Beam	Flux	CCT
18 W	105°	2950 Lm	3000 K
		3100 Lm	4000 K

KIT DIMMABLE DRIVER*

	Included	Code	€
1-10V	No	270883	170
DALI/Push	No	270937	200
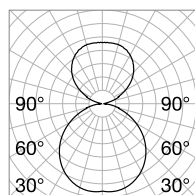
m	lx	øm
1	512	2,10
2	128	4,21
3	56	6,32
4	32	8,43
5	20	10,54

90°   90°
60°   60°
30°   30°

CRI≥83 27+13W 105°+105° 3450+2200Lm 3000K

MOUNTING KIT Not included/Required - Page 577

* Separate switching on of direct and indirect output (available only for on-off versions). Control of the direct and indirect output in synchrony (versions with 1-10V and Push dimming). The dimmable power supplies must be ordered in concomitance with the product and will be included inside the fittings by replacing the on-off power supply. The linear connection is available only for the on-off versions of the products.
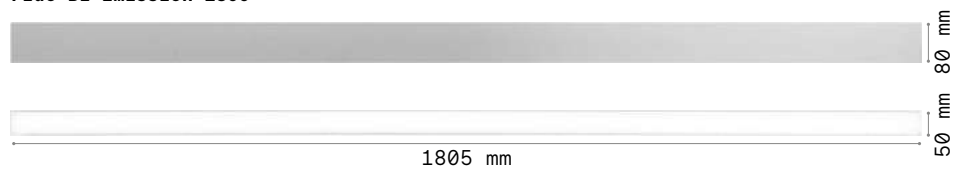
Fluo Bi-Emission 1200

80 mm

50 mm

1205 mm

Fluo Bi-Emission 1800

80 mm

50 mm
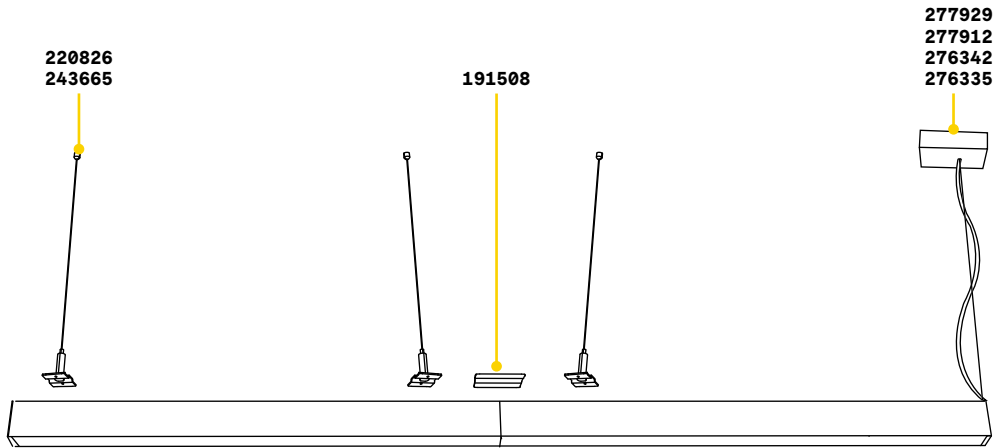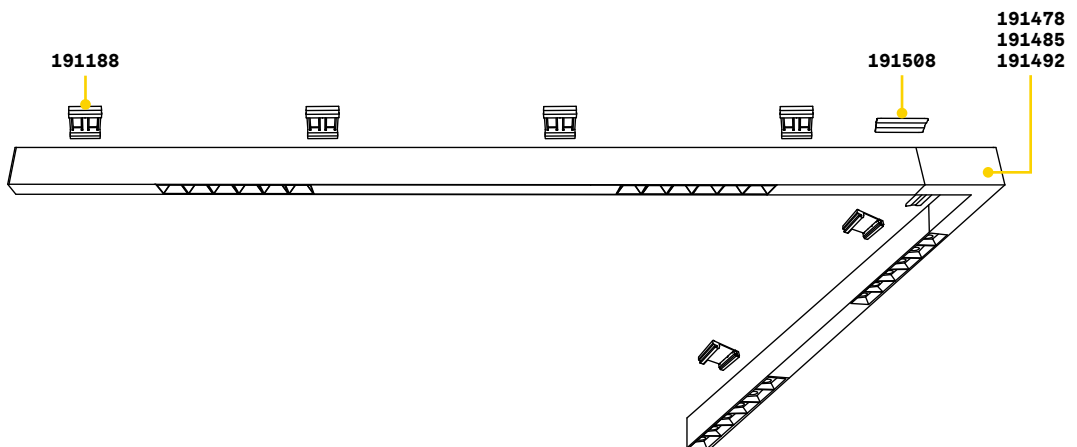
1805 mm

The single final cup is 2.5 mm width.

Fluo - Assembly plans

FLUO PENDANT

220826
243665

191508

277929
277912
276342
276335

FLUO SURFACE

191188

191508

191478
191485
191492

FLUO RECESSED

191171

191508

191416
191423
191430
191980
191454
191461
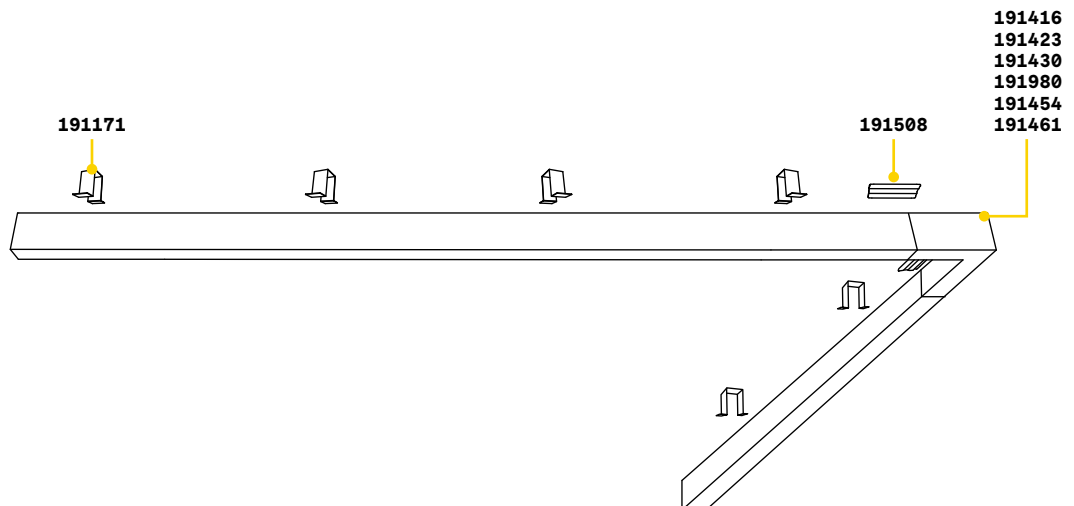
Fluo - Mounting kit

	Included	Required	N° Cables	Cables Length	Finish		Code	€
KIT PENDANT	No	Yes - 1 Kit x power source	1	2000 mm	White		277929	25
					Black		277912	25
			1	5000 mm	White		276342	35
					Black		276335	35
KIT SINGLE CABLE	No	Yes - 1 Kit x 600 mm	1	2000 mm			220826	10
			1	5000 mm			243665	15
KIT RECESSED	No	Yes - 1 Kit x 1200 mm					191188	30
KIT SURFACE	No	Yes - 1 Kit x 1200 mm					191171	20

Fluo - Optional

CORNER Not included/Optional - Driver ON/OFF included - Compatible with Wide versions

0,580 Kg/0,0023 m³
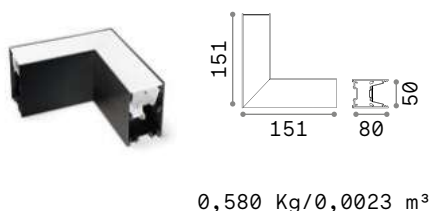
Power	Beam	Flux	CCT	Finish		Code	€
7,5 W	105°	810 Lm	3000 K	Aluminu.		191416	75
				White		191423	75
				Black		191430	75
		850 Lm	4000 K	Aluminu.		191980	75
				White		191454	75
				Black		191461	75

BLINDED CORNER Not included/Optional - Compatible with Accent versions

0,610 Kg/0,0023 m³
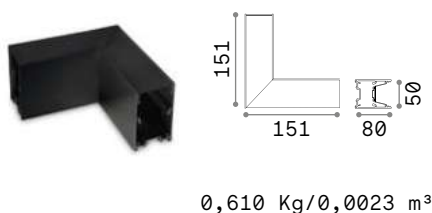
Finish		Code	€
Aluminu.		191478	50
White		191485	50
Black		191492	50

STRUCTURE CONNECTOR Maximum length per power source: 30 meters

Included	Required	Code	€
No	No - 1 Kit x connection	191508	5

THICK COVER Compatible with Wide and Bi-Emission versions

Included	Required	Material	Length	Code	€	
No	No	PMMA	1200 mm	262369	15	new
			1800 mm	262376	25	new