



Cata + List
the "X" collections
Design & Architectural lighting

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48 X-Rail pendant
(Bijoux, C'est moi, C'est Toi, Chapeau, Chérie, Petit)
52 X-Running

Recessed *trimless* Recessed *with trim*



X1A Ø 7,0

p.08



X1B Ø 8,5

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X2A Ø 7,0

p.12



X2B Ø 8,5

p.14



X3A Ø 7,0

p.16



X3B Ø 8,5

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X4A 7,0x7,0

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X4B 8,5x8,5

p.20



X5B

p.22

Ceiling



X7R Ø 8,5

p.26



X7R Ø 8,5

p.28

Projectors *for 48V magnet track*



X-Gun 1 Ø 3,0

p.36



X-Gun 2 Ø 4,3

p.38



X-Gun 3 Ø 5,0

p.40



X-Gun 4 Ø 6,0

p.42



X-Dark

p.44



X-Line

p.46



X-Rail pendant
Bijoux, C'est moi, C'est Toi, Chapeau, Chérie, Petit

p.48

Pendant



X-Running

p.56

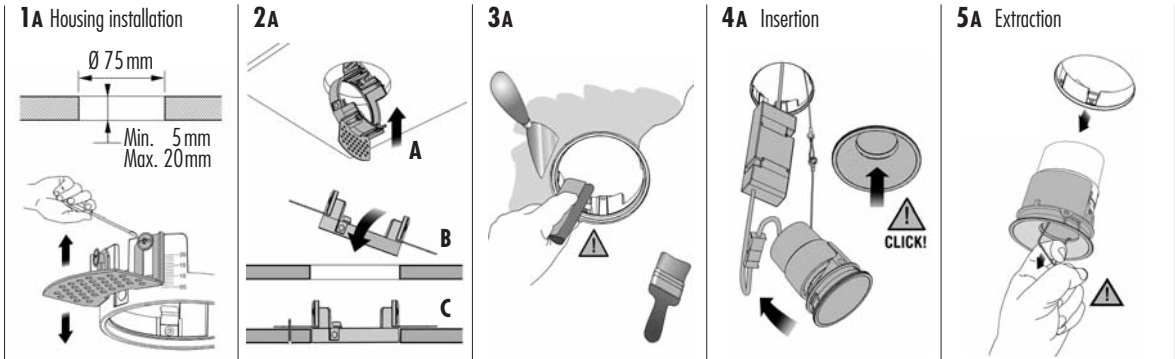


X-Running Cup

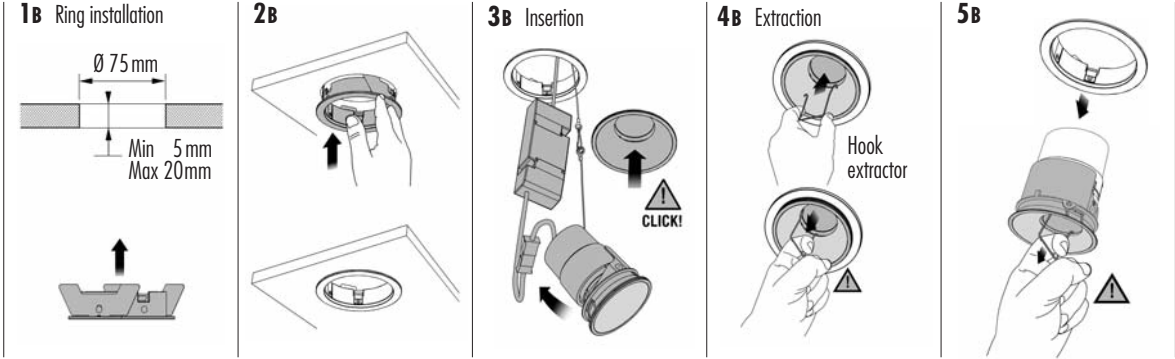
p.54

X1 - X2 - X3 - X4 (A-B)

XA: trimless



XB: with trim



Series XA
trimless



X1 A



X2 A



X3 A



X4 A

Series XB
with trim



X1 B



X2 B



X3 B



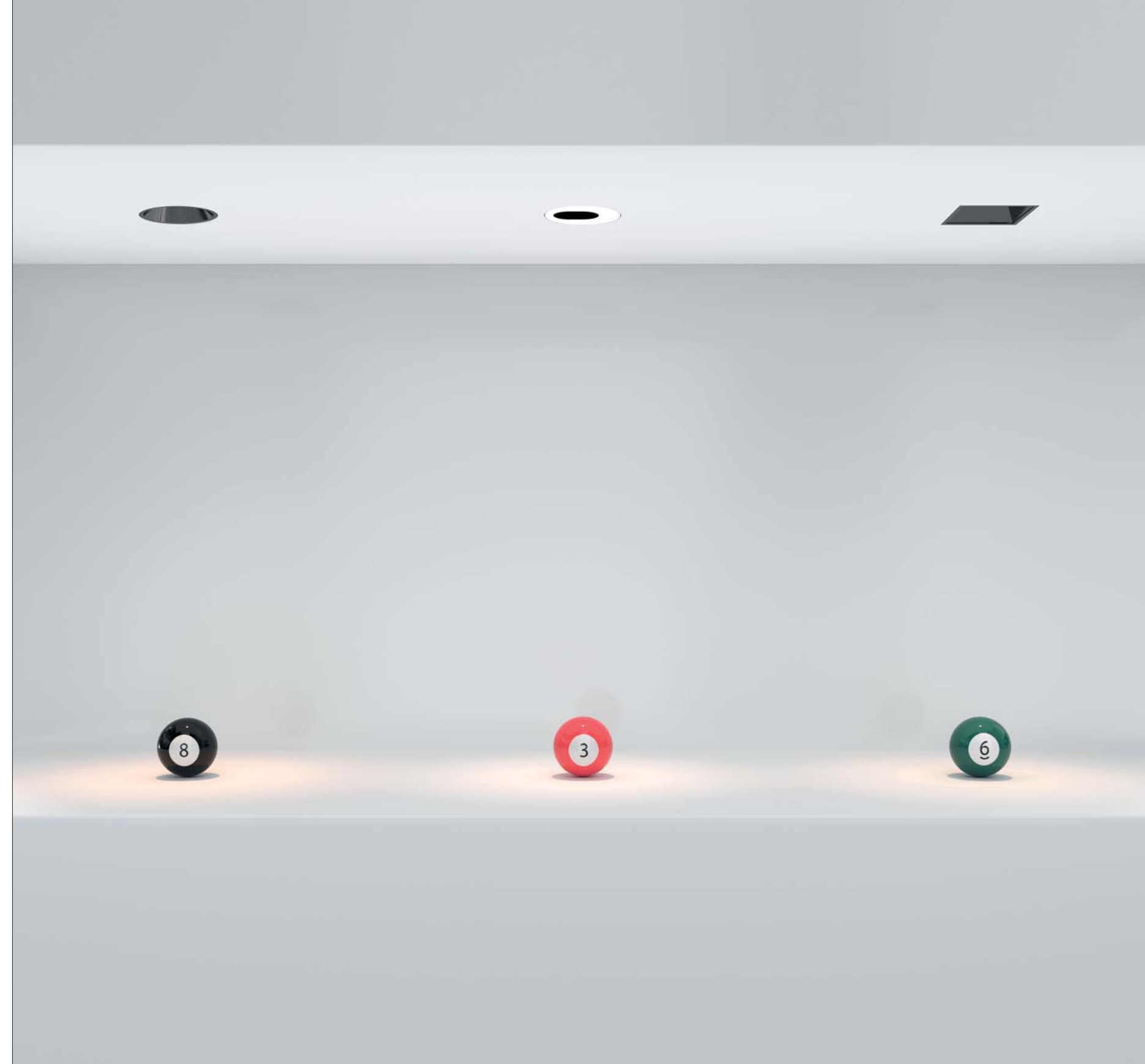
X4 B

Visual comfort lighting

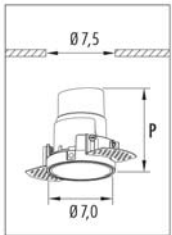
A study was applied to the minimalist design to increase the visual comfort, reducing glare (UGR <19) thanks to optics with non-reflective finishes.

The "Easy" technology allows - when needed - to replace the light source without removing the structure while keeping the ceiling intact.

The application possibilities of these items go from residential use to contract market, from installation in offices as well as in hotels.



X1A Ø 7,0 trimless (only for plasterboard)



UGR<19



02 Black



06 White



CH Chrome



CB Black Chrome



GD Gold

	X1A	P
3X1A.210.□	GU10 led	—
3X1A.K■▲.□	led 9,5W	13,0
3X1A.x2■S.□	led 8,0W	8,9

IP40	CE	▽	□
220V ÷ 240V			
3X1A.210.□	GU10 led	€	33,00

IP40	Flicker < 20%	CE	▽	□
220V ÷ 240V	LED 9,5W	CRI>90		
3X1A.K■▲.□	dim IGBT - TRIAC	€	55,00	
■ Led color	Nominal lm	▲ Beam spread		
2 = 2700°K	834	M = 36°		
3 = 3000°K	877	S = 24°		

IP40	MC-E=3	CE	▽	◆
200m/A	LED 8W	CRI>95	Driver included	
3X1A.02■S.□	ON/OFF	€	64,00	
3X1A.E2■S.□	DALI - Push	€	96,00	
3X1A.G2■S.□	0...10V	€	76,00	
3X1A.D2■S.□	dim IGBT - TRIAC	€	68,00	
■ Led color	Nominal lm	▲ Beam spread		
2 = 2700°K	829	24°		
3 = 3000°K	872			

Housing for plasterboard Ø 7,5cm

● 1X00.OXA.01	€	18,00
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Option: Honeycomb cover Ø 3,8 cm

1XG3.H50.02	€	4,00
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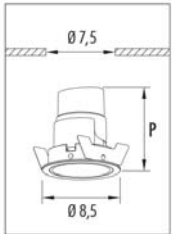


Option: Striped glass Ø 3,8 cm

1XG3.G50.ST	€	4,00
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X1B ø 8,5 with trim (for plasterboard)



UGR<19



22 Black + Black 26 Black + White



2H Black + Chrome 2B Black + Black Chrome 2G Black + Gold

	X1B	P
3X1B.210.□	GU10 led	—
3X1B.K■▲.□	led 9,5W	13,0
3X1B.x2■S.□	led 8,0W	8,9

IP40		CE	▽	□
220V ÷ 240V				
3X1B.210.□	GU10 led	€	41,00	

IP40	Flicker < 20%	CE	▽	□
220V ÷ 240V	LED 9,5W	CRI>90		
3X1B.K■▲.□	dimm IGBT - TRIAC	€	63,00	
■ Led color	Nominal lm	▲ Beam spread		
2 = 2700°K	834	M = 36°		
3 = 3000°K	877	S = 24°		

IP40	©	MC-E=3	CE	▽	⚡
200m/A	LED 8W	CRI>95	Driver included		
3X1B.02■S.□	ON/OFF	€	72,00		
3X1B.E2■S.□	DALI - Push	€	104,00		
3X1B.G2■S.□	0...10V	€	84,00		
3X1B.D2■S.□	dimm IGBT - TRIAC	€	76,00		
■ Led color	Nominal lm	▲ Beam spread			
2 = 2700°K	829	24°			
3 = 3000°K	872				

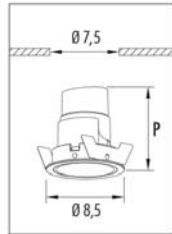


Option: Honeycomb cover ø 3,8 cm		
1XG3.H50.02	€	4,00



Option: Striped glass ø 3,8 cm		
1XG3.G50.ST	€	4,00

X1B ø 8,5 with trim (for plasterboard)



UGR<19



62 White + Black 66 White + White



6H White + Chrome 6B White + Black Chrome 6G White + Gold

	X1B	P
3X1B.210.□	GU10 led	—
3X1B.K■▲.□	led 9,5W	13,0
3X1B.x2■S.□	led 8,0W	8,9

IP40		CE	▽	□
220V ÷ 240V				
3X1B.210.□	GU10 led	€	41,00	

IP40	Flicker < 20%	CE	▽	□
220V ÷ 240V	LED 9,5W	CRI>90		
3X1B.K■▲.□	dimm IGBT - TRIAC	€	63,00	
■ Led color	Nominal lm	▲ Beam spread		
2 = 2700°K	834	M = 36°		
3 = 3000°K	877	S = 24°		

IP40	©	MC-E=3	CE	▽	⚡
200m/A	LED 8W	CRI>95	Driver included		
3X1B.02■S.□	ON/OFF	€	72,00		
3X1B.E2■S.□	DALI - Push	€	104,00		
3X1B.G2■S.□	0...10V	€	84,00		
3X1B.D2■S.□	dimm IGBT - TRIAC	€	76,00		
■ Led color	Nominal lm	▲ Beam spread			
2 = 2700°K	829	24°			
3 = 3000°K	872				

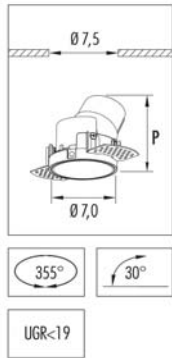


Option: Honeycomb cover ø 3,8 cm		
1XG3.H50.02	€	4,00



Option: Striped glass ø 3,8 cm		
1XG3.G50.ST	€	4,00

X2A Ø 7,0 trimless (only for plasterboard)



☐ 02 Black



☐ 06 White



☐ CH Chrome



☐ CB Black Chrome



☐ GD Gold

	X2A	P
3X2A.210.□	GU10 led	—
3X2A.K■▲.□	led 9,5W	13,0
3X2A.x2■S.□	led 8,0W	8,9

IP40 ☒	CE ▽ □
220V ÷ 240V	
3X2A.210.□	GU10 led € 33,00

IP40	Flicker < 20%	CE ▽ □
220V ÷ 240V	LED 9,5W	CRI>90
3X2A.K■▲.□	dim IGBT - TRIAC	€ 55,00
■ Led color	Nominal lm	▲ Beam spread
2 = 2700 °K	834	M = 36°
3 = 3000 °K	877	S = 24°

IP40 ☉	MC-E=3	CE ▽ ⚡
200m/A	LED 8W	CRI>95 Driver included
3X2A.02■S.□	ON/OFF	€ 64,00
3X2A.E2■S.□	DALI - Push	€ 96,00
3X2A.G2■S.□	0...10V	€ 76,00
3X2A.D2■S.□	dim IGBT - TRIAC	€ 68,00
■ Led color	Nominal lm	▲ Beam spread
2 = 2700 °K	829	24°
3 = 3000 °K	872	

Housing for plasterboard ↶ Ø 7,5cm

● 1X00.0XA.01	€ 18,00
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Option: Honeycomb cover Ø 3,8 cm

1XG3.H50.02	€ 4,00
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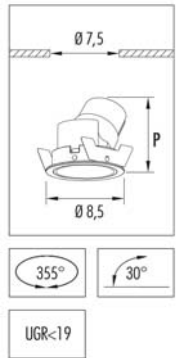


Option: Striped glass Ø 3,8 cm

1XG3.G50.ST	€ 4,00
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X2B Ø 8,5 with trim (for plasterboard)



IP40		CE	V	□
220V ÷ 240V				
3X2B.210.	□	GU10 led	€	41,00

IP40	Flicker < 20%	CE	V	□
220V ÷ 240V	LED 9,5W	CRI>90		
3X2B.K	□	dimmm IGBT - TRIAC	€	63,00
■ Led color	Nominal lm	▲ Beam spread		
2 = 2700°K	834	M = 36°		
3 = 3000°K	877	S = 24°		

IP40	©	MC-E=3	CE	V	⚡
200m/A	LED 8W	CRI>95	Driver included		
3X2B.02	□	ON/OFF	€	72,00	
3X2B.E2	□	DALI - Push	€	104,00	
3X2B.G2	□	0...10V	€	84,00	
3X2B.D2	□	dimmm IGBT - TRIAC	€	76,00	
■ Led color	Nominal lm	▲ Beam spread			
2 = 2700°K	829	24°			
3 = 3000°K	872				



□ 22 Black + Black □ 26 Black + White

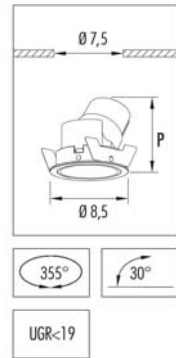


□ 2H Black + Chrome □ 2B Black + Black Chrome □ 2G Black + Gold

	X2B	P
3X2B.210.	GU10 led	—
3X2B.K	led 9,5W	13,0
3X2B.x2	led 8,0W	8,9

Option: Honeycomb cover Ø 3,8 cm		
1XG3.H50.02	€	4,00
Option: Striped glass Ø 3,8 cm		
1XG3.G50.ST	€	4,00

X2B Ø 8,5 with trim (for plasterboard)



IP40		CE	V	□
220V ÷ 240V				
3X2B.210.	□	GU10 led	€	41,00

IP40	Flicker < 20%	CE	V	□
220V ÷ 240V	LED 9,5W	CRI>90		
3X2B.K	□	dimmm IGBT - TRIAC	€	63,00
■ Led color	Nominal lm	▲ Beam spread		
2 = 2700°K	834	M = 36°		
3 = 3000°K	877	S = 24°		

IP40	©	MC-E=3	CE	V	⚡
200m/A	LED 8W	CRI>95	Driver included		
3X2B.02	□	ON/OFF	€	72,00	
3X2B.E2	□	DALI - Push	€	104,00	
3X2B.G2	□	0...10V	€	84,00	
3X2B.D2	□	dimmm IGBT - TRIAC	€	76,00	
■ Led color	Nominal lm	▲ Beam spread			
2 = 2700°K	829	24°			
3 = 3000°K	872				



□ 62 White + Black □ 66 White + White

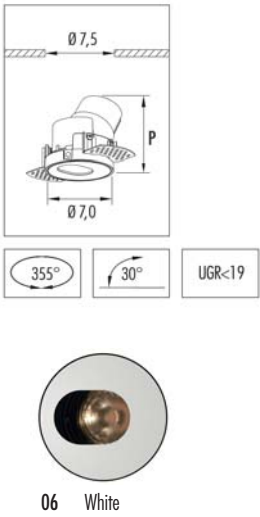


□ 6H White + Chrome □ 6B White + Black Chrome □ 6G White + Gold

	X2B	P
3X2B.210.	GU10 led	—
3X2B.K	led 9,5W	13,0
3X2B.x2	led 8,0W	8,9

Option: Honeycomb cover Ø 3,8 cm		
1XG3.H50.02	€	4,00
Option: Striped glass Ø 3,8 cm		
1XG3.G50.ST	€	4,00

X3A Ø 7,0 trimless (only for plasterboard)



	X3A	P
3X3A.210.□	GU10 led	—
3X3A.K■▲.□	led 9,5W	13,0
3X3A.x2■S.□	led 8,0W	8,9

IP40		CE	V	□
220V ÷ 240V				
3X3A.210.06	GU10 led	€	33,00	
IP40	Flicker < 20%	CE	V	□
220V ÷ 240V				
3X3A.K	dimm IGBT - TRIAC	€	55,00	
■ Led color	Nominal lm	▲ Beam spread		
2 = 2700 °K	834	M = 36°		
3 = 3000 °K	877	S = 24°		
IP40	MC-E=3	CE	V	⚡
200lm/A	LED 8W CRI>95	Driver included		
3X3A.02	ON/OFF	€	64,00	
3X3A.E2	DALI - Push	€	96,00	
3X3A.G2	0...10V	€	76,00	
3X3A.D2	dimmm IGBT - TRIAC	€	68,00	
■ Led color	Nominal lm	▲ Beam spread		
2 = 2700 °K	829	24°		
3 = 3000 °K	872			

Housing for plasterboard ↶ Ø 7,5cm	
● 1X00.0XA.01	€ 18,00

X3B Ø 8,5 with trim (for plasterboard)

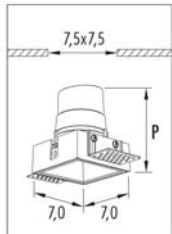
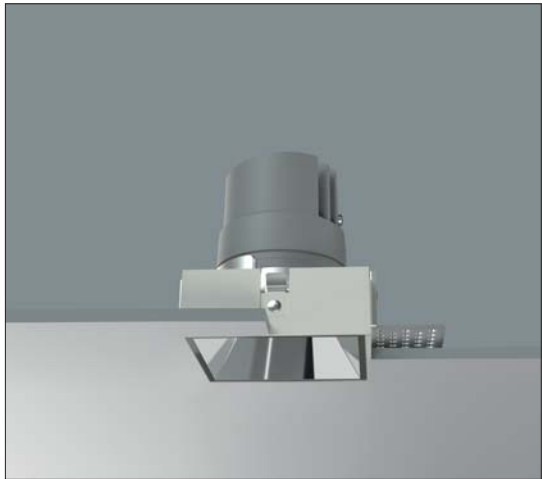


	X3B	P
3X3B.210.□	GU10 led	—
3X3B.K■▲.□	led 9,5W	13,0
3X3B.x2■S.□	led 8,0W	8,9

IP40 ☒	CE ▽ □	
220V ÷ 240V		
3X3B.210.06	GU10 led € 41,00	
IP40	Flicker < 20% CE ▽ □	
220V ÷ 240V	LED 9,5W CRI>90	
3X3B.K ■ ▴ .06	dimm IGBT - TRIAC € 63,00	
■ Led color	Nominal lm	▴ Beam spread
2 = 2700°K	834	M = 36°
3 = 3000°K	877	S = 24°
IP40 ©	MC-E=3 CE ▽ ⚡	
200lm/A	LED 8W CRI>95 Driver included	
3X3B.02 ■ S.06	ON/OFF € 72,00	
3X3B.E2 ■ S.06	DALI - Push € 104,00	
3X3B.G2 ■ S.06	0...10V € 84,00	
3X3B.D2 ■ S.06	dimm IGBT - TRIAC € 76,00	
■ Led color	Nominal lm	▴ Beam spread
2 = 2700°K	829	24°
3 = 3000°K	872	



X4A 7,0x7,0 trimless (only for plasterboard)



UGR<19



02 Black 06 White



CH Chrome CB Black Chrome GD Gold

	X4A	P
3X4A.210.□	GU10 led	—
3X4A.K■▲▼.□	led 9,5W	13,0
3X4A.x2■S.□	led 8,0W	8,9

IP40	⊗	CE	▽	□
220V ÷ 240V				
3X4A.210.□	GU10 led	€	33,00	

IP40	Flicker < 20%	CE	▽	□
220V ÷ 240V	LED 9,5W	CRI>90		
3X4A.K■▲▼.□	dim IGBT - TRIAC	€	55,00	
■ Led color	Nominal lm	▲ Beam spread		
2 = 2700°K	834	M = 36°		
3 = 3000°K	877	S = 24°		

IP40	©	MC-E=3	CE	▽	⊕
200m/A	LED 8W	CRI>95	Driver included		
3X4A.02■S.□	ON/OFF	€	64,00		
3X4A.E2■S.□	DALI - Push	€	96,00		
3X4A.G2■S.□	0...10V	€	76,00		
3X4A.D2■S.□	dim IGBT - TRIAC	€	68,00		
■ Led color	Nominal lm	▲ Beam spread			
2 = 2700°K	829	24°			
3 = 3000°K	872				

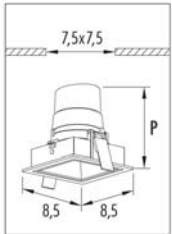
Housing for plasterboard 7,4x7,4 cm					
● 1X00.04A.01	€	18,00			

Option: Honeycomb cover Ø 3,8 cm					
1XG3.H50.02	€	4,00			

Option: Striped glass Ø 3,8 cm					
1XG3.G50.ST	€	4,00			



X4B 8,5x8,5 with trim (for plasterboard)



UGR<19



22 Black + Black 26 Black + White



2H Black + Chrome 2B Black + Black Chrome 2G Black + Gold

	X4B	P
3X4B.210.□	GU10 led	—
3X4B.K■▲▼.□	led 9,5W	13,0
3X4B.x2■S.□	led 8,0W	8,9

IP40	CE	▼	□
220V ÷ 240V			
3X4B.210.□	GU10 led	€	41,00

IP40	Flicker < 20%	CE	▼	□
220V ÷ 240V	LED 9,5W	CRI>90		
3X4B.K■▲▼.□	dim IGBT - TRIAC	€	63,00	
■ Led color	Nominal lm	▲ Beam spread		
2 = 2700°K	834	M = 36°		
3 = 3000°K	877	S = 24°		

IP40	MC-E=3	CE	▼	◆
200m/A	LED 8W	CRI>95	Driver included	
3X4B.02■S.□	ON/OFF	€	72,00	
3X4B.E2■S.□	DALI - Push	€	104,00	
3X4B.G2■S.□	0...10V	€	84,00	
3X4B.D2■S.□	dim IGBT - TRIAC	€	76,00	
■ Led color	Nominal lm	▲ Beam spread		
2 = 2700°K	829	24°		
3 = 3000°K	872			



Option: Honeycomb cover Ø 3,8 cm

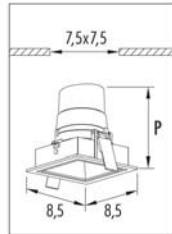
1XG3.H50.02 € 4,00



Option: Striped glass Ø 3,8 cm

1XG3.G50.ST € 4,00

X4B 8,5x8,5 with trim (for plasterboard)



UGR<19



62 White + Black 66 White + White



6H White + Chrome 6B White + Black Chrome 6G White + Gold

	X4B	P
3X4B.210.□	GU10 led	—
3X4B.K■▲▼.□	led 9,5W	13,0
3X4B.x2■S.□	led 8,0W	8,9

IP40	CE	▼	□
220V ÷ 240V			
3X4B.210.□	GU10 led	€	41,00

IP40	Flicker < 20%	CE	▼	□
220V ÷ 240V	LED 9,5W	CRI>90		
3X4B.K■▲▼.□	dim IGBT - TRIAC	€	63,00	
■ Led color	Nominal lm	▲ Beam spread		
2 = 2700°K	834	M = 36°		
3 = 3000°K	877	S = 24°		

IP40	MC-E=3	CE	▼	◆
200m/A	LED 8W	CRI>95	Driver included	
3X4B.02■S.□	ON/OFF	€	72,00	
3X4B.E2■S.□	DALI - Push	€	104,00	
3X4B.G2■S.□	0...10V	€	84,00	
3X4B.D2■S.□	dim IGBT - TRIAC	€	76,00	
■ Led color	Nominal lm	▲ Beam spread		
2 = 2700°K	829	24°		
3 = 3000°K	872			



Option: Honeycomb cover Ø 3,8 cm

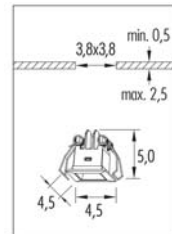
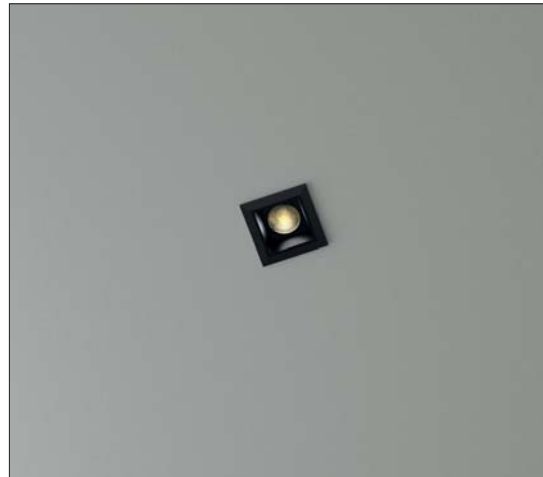
1XG3.H50.02 € 4,00



Option: Striped glass Ø 3,8 cm

1XG3.G50.ST € 4,00

X5B 4,5x4,5 with trim (for plasterboard)



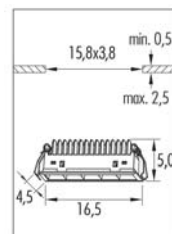
UGR<19

IP20	©	MC-E=3	CE	▽	⚡
700lm/A		LED 3W	CRI>95	Driver included	
3X5B.01	■▲▲.02	ON/OFF	€	33,00	
3X5B.F1	■▲▲.02	DALI Push 0/1...10V		On request	
■ Led color	Nominal lm		▲ Beam spread		
2 = 2700 °K	90		M = 50°		
3 = 3000 °K	97		S = 22°		

□	Frame	Optical lens
02 ●	Black	PMMA material

Available from 18/01/2021

X5B 16,5x4,5 with trim (for plasterboard)



UGR<19

IP20	©	MC-E=3	CE	▽	⚡
700lm/A		LED 5x2W	CRI>95	Driver included	
3X5B.02	■▲▲.02	ON/OFF	€	119,00	
3X5B.E2	■▲▲.02	DALI - Push	€	160,00	
3X5B.G2	■▲▲.02	0/1...10V	€	160,00	
■ Led color	Nominal lm		▲ Beam spread		
2 = 2700°K	450		M = 50°		
3 = 3000°K	483		S = 22°		

□	Frame	Optical lens
02 ●	Black	PMMA material

Available from 18/01/2021

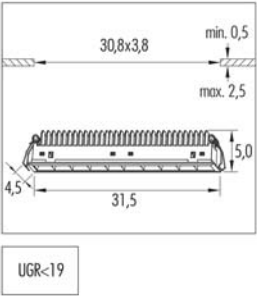


X5B 31,5x4,5 with trim (for plasterboard)



IP20	©	MC-E=3	CE	V	⚡
700m/A		LED 10x2W CRI>95	Driver included		
3X5B.03	■▲.02	ON/OFF	€	217,00	
3X5B.E3	■▲.02	DALI - Push	€	255,00	
3X5B.G3	■▲.02	0/1...10V	€	255,00	
■	Led color		Nominal lm	▲ Beam spread	
2	= 2700 °K		900	M = 50°	
3	= 3000 °K		965	S = 22°	

□	Frame	Optical lens
02	● Black	PMMA material
Available from 18/01/2021		

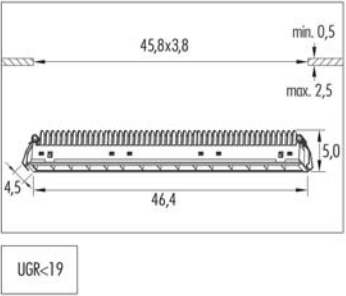


X5B 46,4x4,5 with trim (for plasterboard)

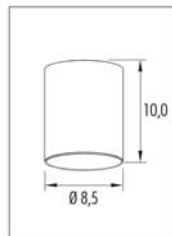


IP20	©	MC-E=3	CE	V	⚡
700m/A		LED 15x2W CRI>95	Driver included		
3X5B.04	■▲.02	ON/OFF	€	321,00	
3X5B.E4	■▲.02	DALI - Push	€	355,00	
3X5B.G4	■▲.02	0/1...10V	€	355,00	
■	Led color		Nominal lm	▲ Beam spread	
2	= 2700 °K		1350	M = 50°	
3	= 3000 °K		1448	S = 22°	

□	Frame	Optical lens
02	● Black	PMMA material
Available from 18/01/2021		



X7R Ø 8,5



UGR<19

IP20	©	MC-E=3	CE	▽
220V ÷ 240V		LED 8W	CRI>95	
3X7R.H23S.□		dimming IGBT - TRIAC	€ 134,00	
Led color		Nominal lm	Beam spread	
3000 °K		877	24°	



□ 22 Black + Black



□ 26 Black + White



□ 2H Black + Chrome



□ 2B Black +
Black Chrome



□ 2G Black + Gold



Option: Honeycomb cover Ø 3,8 cm

1XG3.H50.02 € 4,00

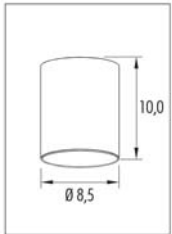


Option: Striped glass Ø 3,8 cm

1XG3.G50.ST € 4,00



X7R Ø 8,5



UGR<19



□ 62 White + Black



□ 66 White + White



□ 6H White + Chrome



□ 6B White +
Black Chrome



□ 6G White + Gold

IP20 ☺	MC-E=3	CE ▽
220V ÷ 240V	LED 8W	CRI>95
3X7R.H23S.□	dim. IGBT - TRIAC	€ 134,00
Led color 3000 °K	Nominal lm 877	▴ Beam spread 24°



Option: Honeycomb cover Ø 3,8 cm

1XG3.H50.02

€ 4,00



Option: Striped glass Ø 3,8 cm

1XG3.G50.ST

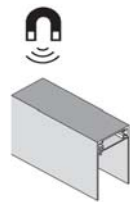
€ 4,00



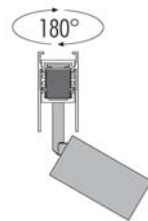
X-Rail

X-Rail is a magnet track system with low voltage of 48V, available in the following versions: recessed trimless (only for plasterboard), surface or pendant. The 4 track conductors can be used for an on/off power supply circuit, or for a dimmable "Noise Free" circuit, as described in the wiring schemes. X-Gun, X-Dark, X-Line and X-Pendant products are suitable for different needs of lighting. They are fixed into the X-Rail profile by the magnet and the click safety lock.

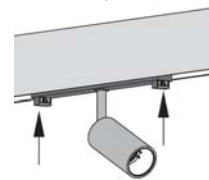
Magnet system



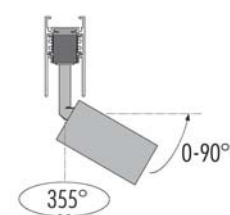
Bidirectional installation



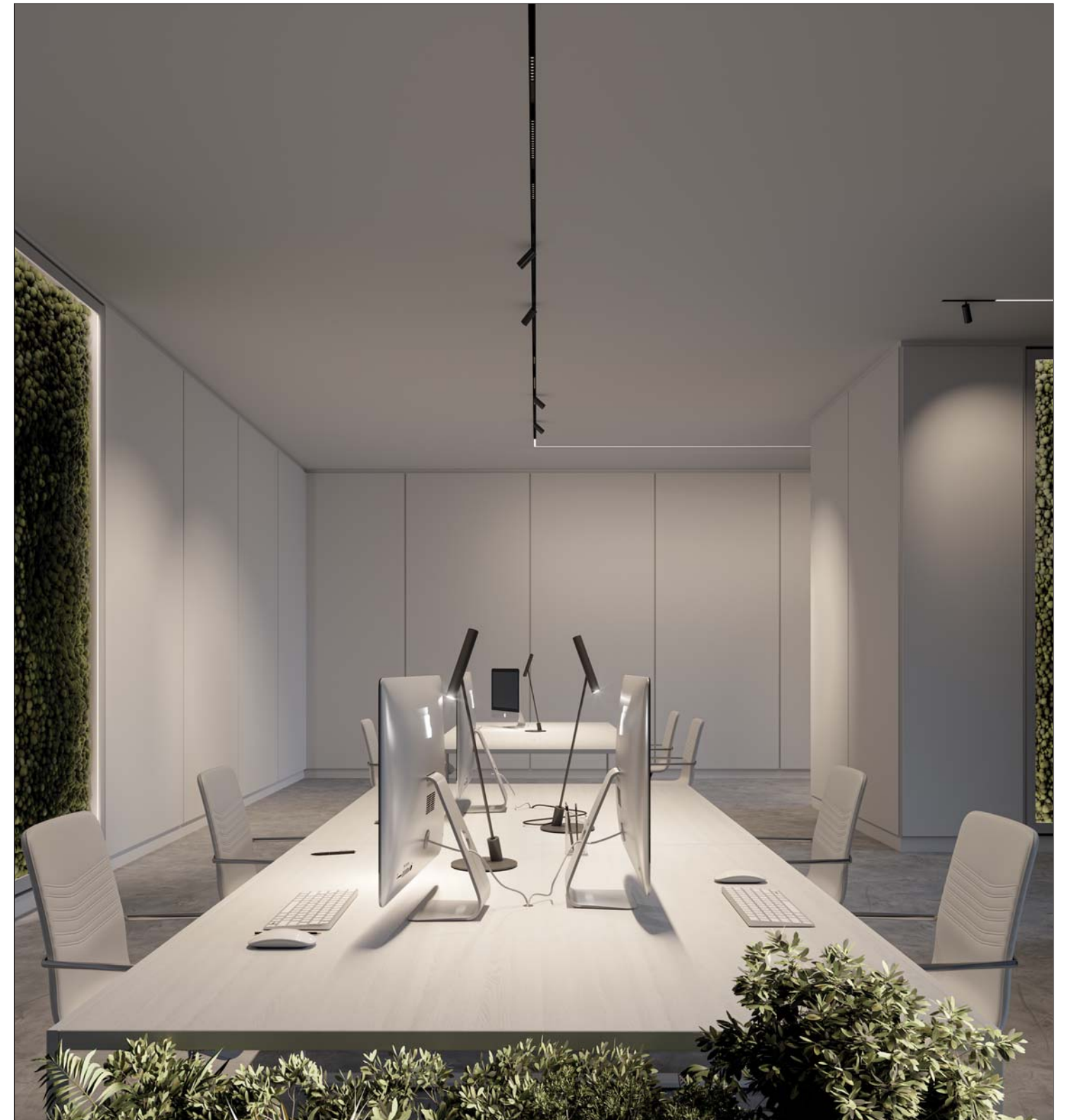
Click&Safety Lock

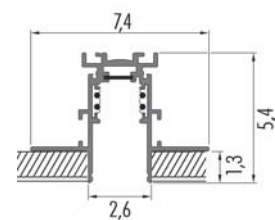


Adjustable

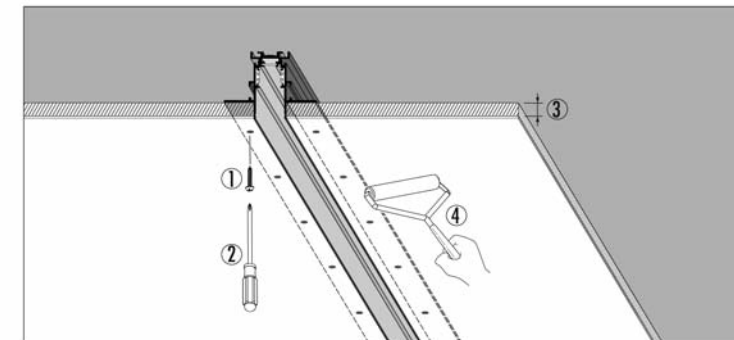


WIFI Technology by App

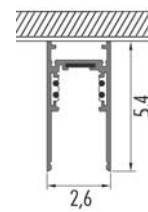




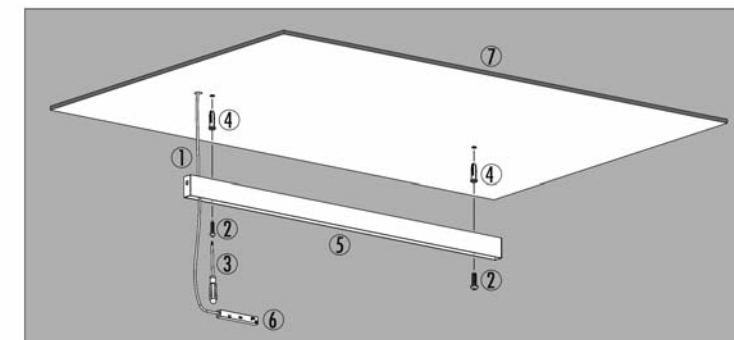
Recessed trimless (only for plasterboard)



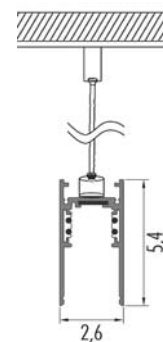
- 1 Screw
- 2 Screw Driver
- 3 Gypsum Board 13,3mm
- 4 Plastering



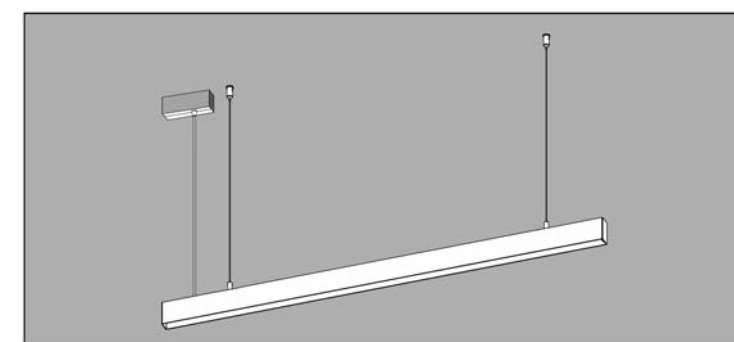
Surface



- 1 DC 48V Input
- 2 Screw
- 3 Screw Driver
- 4 Expansion Screw
- 5 Track
- 6 DC Connecting Box
- 7 Ceiling



Pendant



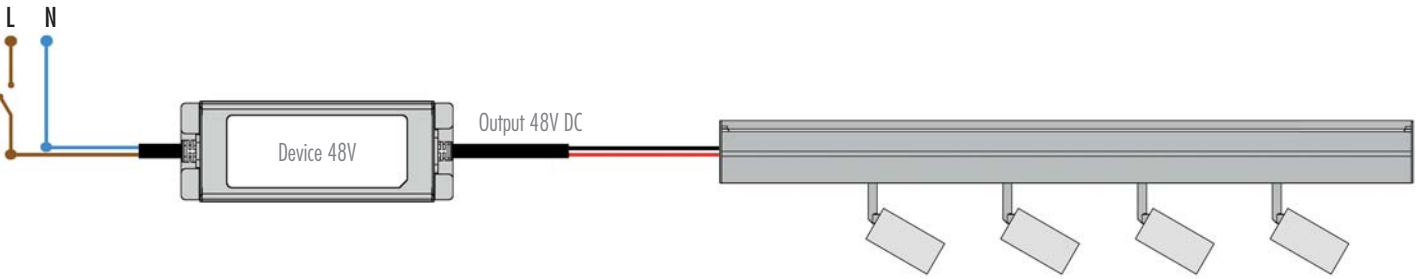
- 1 Steel cable
- 2 Mounting Plate
- 3 End cup for track
- 4 Track
- 5 Screw
- 6 Screw
- 7 DC Connecting Box



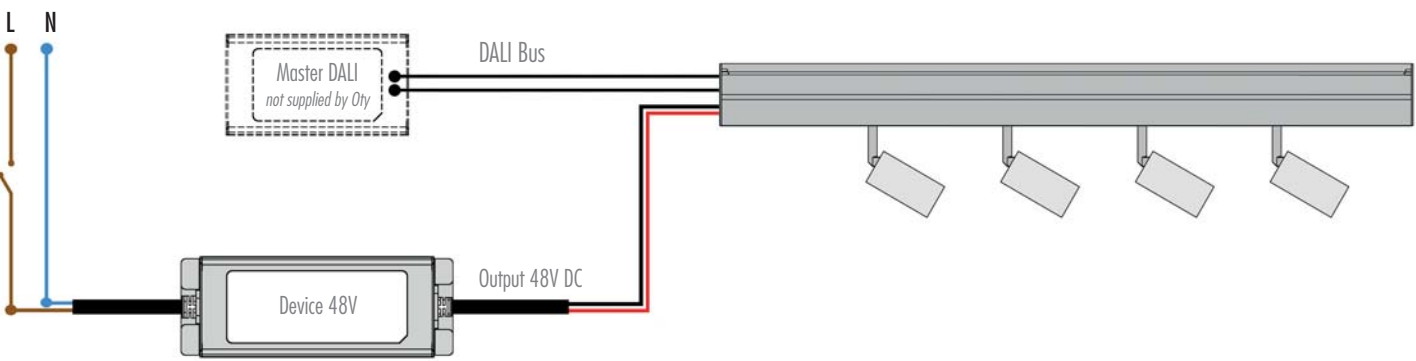
◀ Surface track installed on an exposed concrete ceiling by using an appropriate predisposition

Devices Installation Scheme

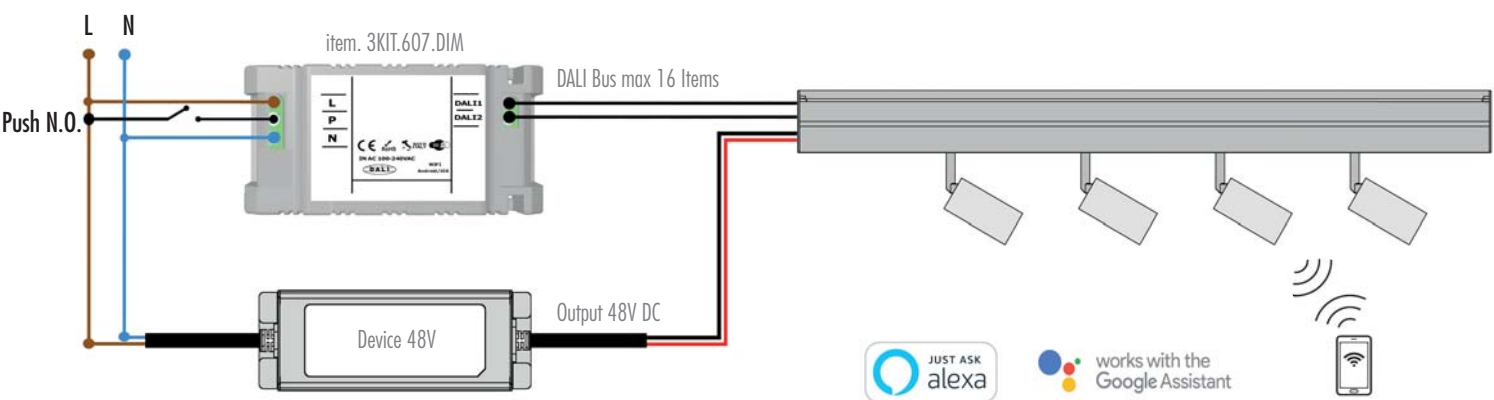
Option 1:
on/off solution



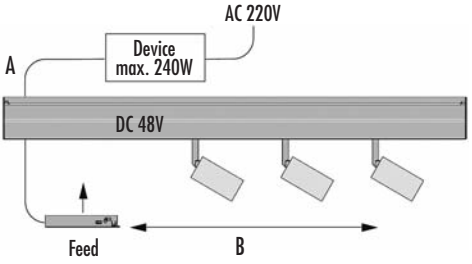
Option 2:
dimmable "Noise Free" DALI: standard addressable solution



Option 3:
dimmable "Noise Free" WiFi: auto addressable solution



Drop voltage table



Device	(A)	5 mt.	10 mt.	20 mt.	30 mt.
75W	(B)	50 mt.	50 mt.	40 mt.	30 mt.
100W	(B)	50 mt.	50 mt.	30 mt.	10 mt.
150W	(B)	20 mt.	15 mt.	5 mt.	—
240W	(B)	15 mt.	10 mt.	—	—

(A) Distance Device/Feed Unit
(B) Distance Feed Unit/Spot

Technical characteristics of the devices for 48V Track

Code ⓘ	W	Size (mm)	CV	Connectable fixtures	Max distance	Cable section	Tech. Info
3KIT.048.075	75	180x63x36	48V	Max: 60W	See chart here above	2.5mm ²	100-305V 47~63Hz € 82,00
3KIT.048.100	100	199x63x36	48V	Max: 70W	See chart here above	2.5mm ²	100-305V 47~63Hz € 90,00
3KIT.048.150	150	219x63x36	48V	Max: 105W	See chart here above	2.5mm ²	100-305V 47~63Hz € 100,00
3KIT.048.245	240	244x71x38	48V	Max: 150W	See chart here above	2.5mm ²	100-305V 47~63Hz € 125,00

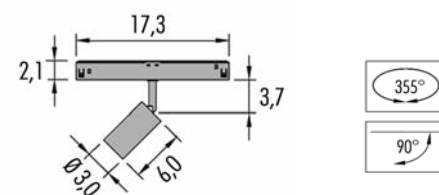
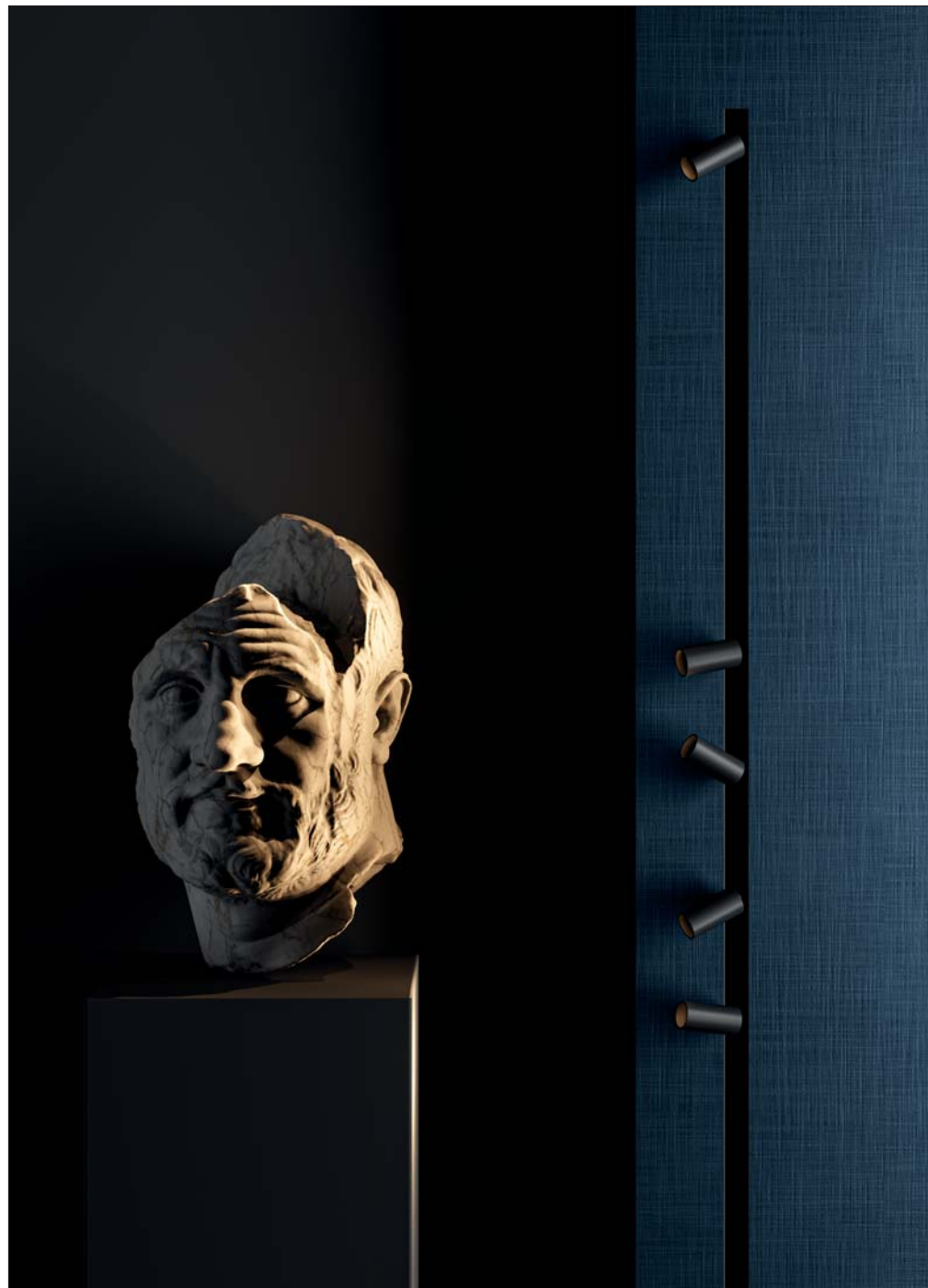
Led warranty ONLY when used together with devices bought from Oty srl

◀ WiFi device "Noise Free" to dim the light

Code	Size (mm)	
3KIT.607.DIM	80x40x25mm	€ 131,00

It works by WiFi with smart phone, Google Assistant or Amazon Alexa.
App on request.

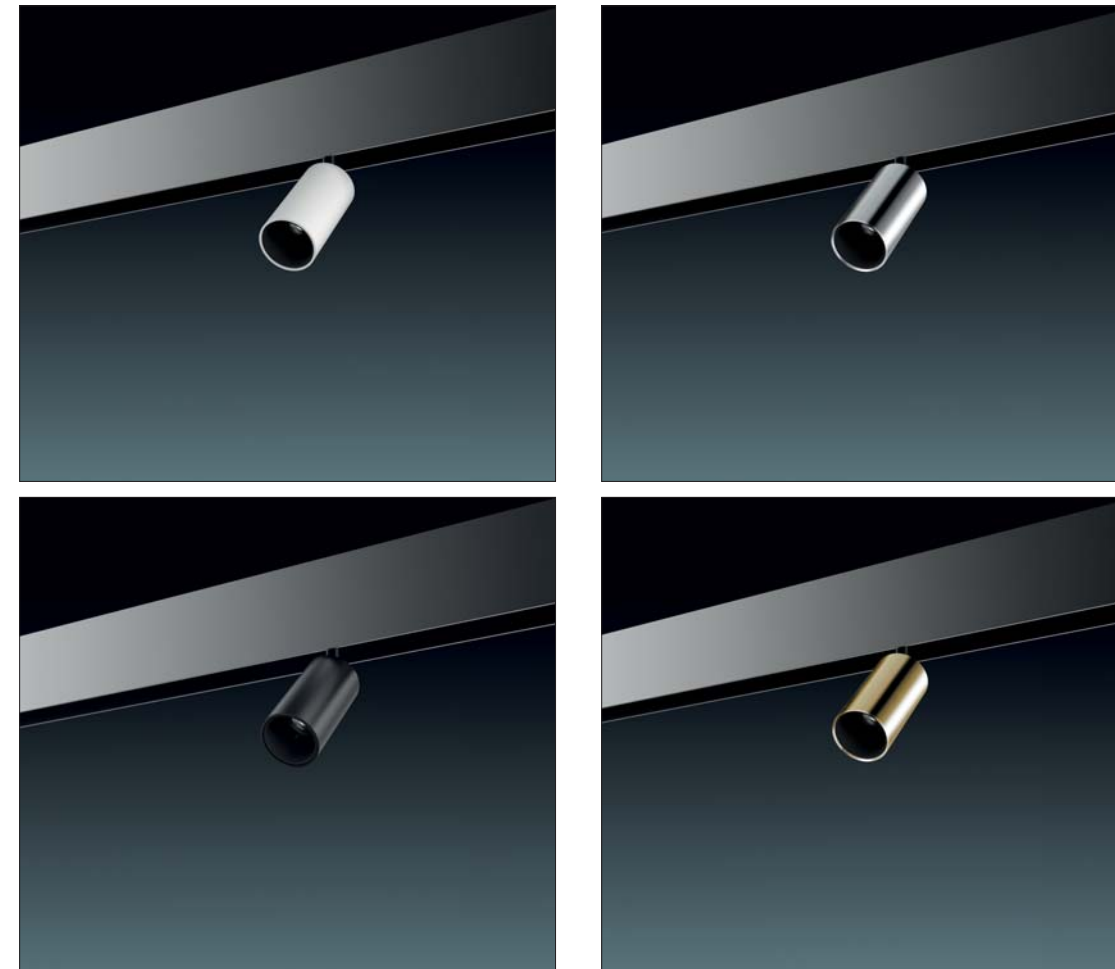


X - Gun 1 $\varnothing 3,0$ 

IP20	MC-E=3	CE
48V	LED 3W	CRI>95
3XG1.02	on/off	€ 130,00
3XG1.G2	dimmable	€ 166,00
■ Led color	Nominal lm	▲ Beam spread
2 = 2700°K	427	S = 24°
3 = 3000°K	430	T = 10°

Attention, before ordering the item:

- 1- Choose the appropriate 48V devices (75-100-150-240W), paying attention to the drop voltage table;
- 2- If you need to dim the light, choose the two options:
 - a. by a Master DALI (item not supplied by Oty);
 - b. by our dimming device 3KIT.607.DIM.
- 3- All our items are "Noise Free" dimming if installed as explained on the "devices installation scheme".



□	Frame
02	Black
06	White
CH	Chrome
GD	Gold



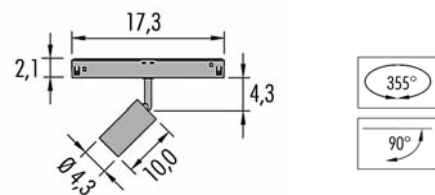
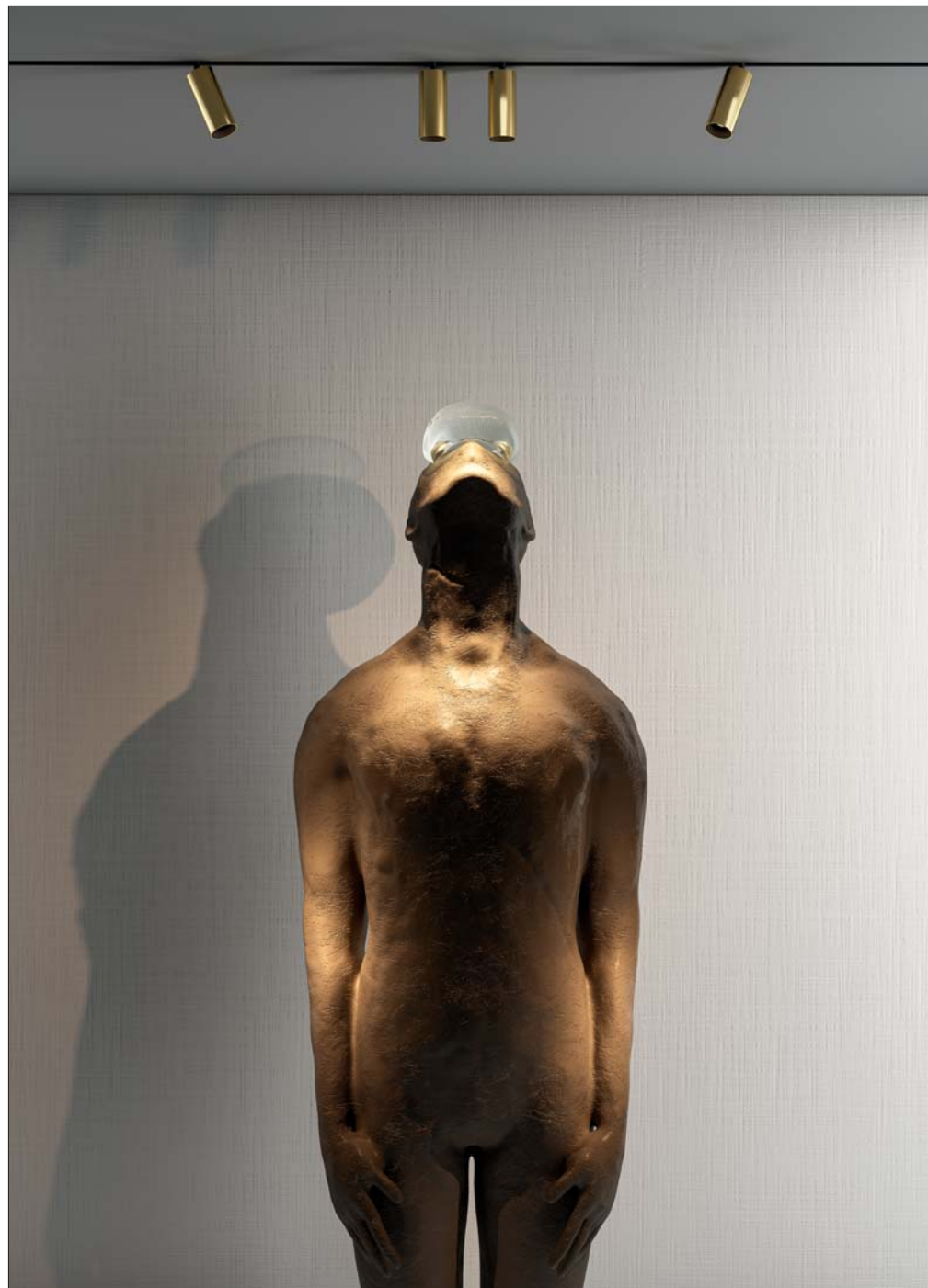
Standard: X - Gun is supplied with Anti-glare Ring



Option: Cross Anti-glare Ring

1XG1.C30.02 € 5,00

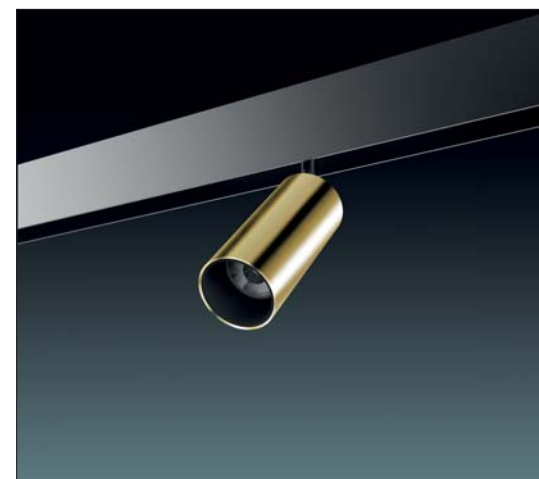
X - Gun 2 Ø 4,3



IP20	MC-E=3	CE
48V	LED 8W	CRI>95
3XG2.03	on/off	€ 145,00
3XG2.G3	dimmable	€ 185,00
■ Led color	Nominal lm	▲ Beam spread
2 = 2700°K	829	S = 24°
3 = 3000°K	872	T = 8°

Attention, before ordering the item:

- 1- Choose the appropriate 48V devices (75-100-150-240W), paying attention to the drop voltage table;
- 2- If you need to dim the light, choose the two options:
 - a. by a Master DALI (item not supplied by Oty);
 - b. by our dimming device 3KIT.607.DIM.
- 3- All our items are "Noise Free" dimming if installed as explained on the "devices installation scheme".



□	Frame
02	Black
06	White
CH	Chrome
GD	Gold



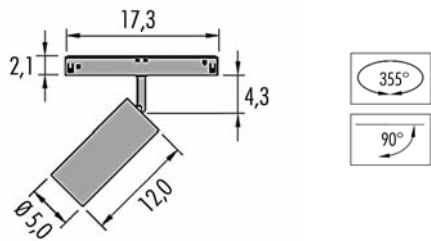
Standard: X - Gun is supplied with Anti-glare Ring



Option: Cross Anti-glare Ring

1XG2.C43.02 € 5,00

X - Gun 3 ø 5,0



IP20	MC-E=3	CE
48V	LED 13W	CRI>95
3XG3.03	on/off	€ 160,00
3XG3.G3	dimmable	€ 196,00
2 = 2700°K	Nominal lm 1300	M = 36°
3 = 3000°K	1425	S = 24°

- Attention, before ordering the item:
- 1- Choose the appropriate 48V devices (75-100-150-240W), paying attention to the drop voltage table;
 - 2- If you need to dim the light, choose the two options:
 - a. by a Master DALI (item not supplied by Oty);
 - b. by our dimming device 3KIT.607.DIM.
 - 3- All our items are "Noise Free" dimming if installed as explained on the "devices installation scheme".



Standard: X - Gun is supplied with Antiglare Ring



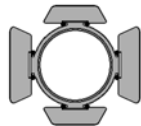
Option: Honeycomb cover Ø 3,8 cm

1XG3.H50.02 € 4,00



Option: Striped glass Ø 3,8 cm

1XG3.G50.ST € 4,00



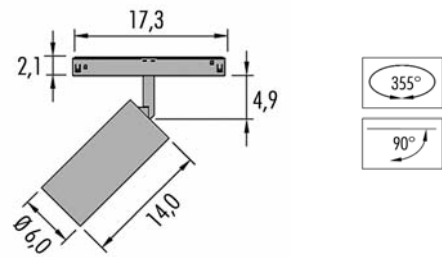
Option: Barn Door Ø 5,0 cm

1XG3.D50.02 € 10,00



- Frame
- 02 Black
- 06 White

X - Gun 4 Ø 6,0



IP20	MC-E=3	CE
48V	LED 23W	CRI>95
3XG4.05	on/off	€ 190,00
3XG4.G5	dimmable	€ 227,00
2 = 2700°K	2131	S = 24°
3 = 3000°K	2241	T = 15°

Attention, before ordering the item:

- 1- Choose the appropriate 48V devices (75-100-150-240W), paying attention to the drop voltage table;
- 2- If you need to dim the light, choose the two options:
 - a. by a Master DALI (item not supplied by Oty);
 - b. by our dimming device 3KIT.607.DIM.
- 3- All our items are "Noise Free" dimming if installed as explained on the "devices installation scheme".



Standard: X - Gun is supplied with Anti-glare Ring



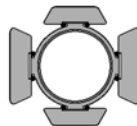
Option: Honeycomb cover Ø 5,2 cm

1XG4.H60.02 € 5,00



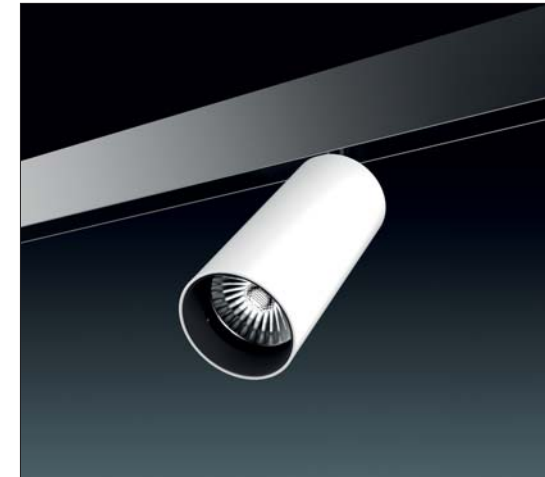
Option: Striped glass Ø 5,2 cm

1XG4.G60.ST € 5,00



Option: Barn Door Ø 6,0 cm

1XG4.D60.02 € 10,00



Frame

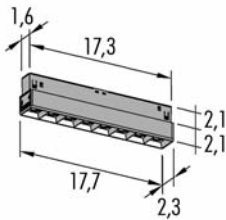
02 Black

06 White



X - Dark 1

X-Dark can be used as a single element,
or for unlimited length compositions.
Material: PMMA optical lens.
Light distribution: symmetric.



UGR<19



IP20	MC-E=3	CE
48V	LED 8W	CR>95
3XD1.02	on/off	€ 205,00
3XD1.G2	dimmable	€ 245,00
Led color	Nominal lm	Beam spread
2 = 2700 °K	720	M = 50°
3 = 3000 °K	772	T = 15°

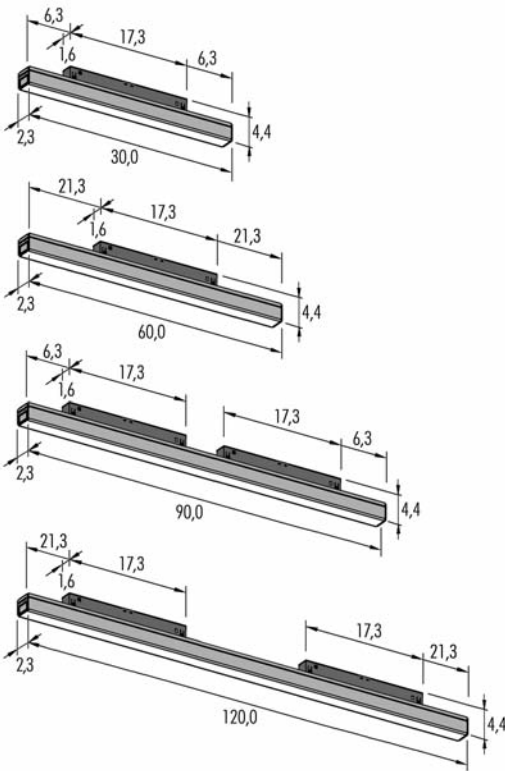
- Attention, before ordering the item:
- 1- Choose the appropriate 48V devices (75-100-150-240W), paying attention to the drop voltage table;
 - 2- If you need to dim the light, choose the two options:
 - a. by a Master DALI (item not supplied by Oty);
 - b. by our dimming device 3KIT.607.DIM.
 - 3- All our items are “Noise Free” dimming if installed as explained on the “devices installation scheme”.

Frame
02 ● Black

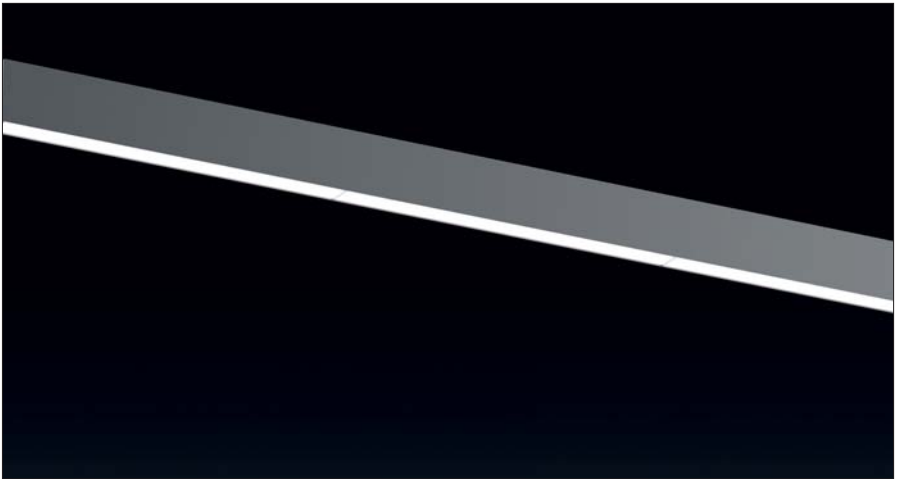
X-Line 30|60|90|120



X-Line can be used as a single element, or for unlimited length compositions without any dark zone.
Material: PC optical cover.
Light distribution: symmetric.



X-Line 60 and X-Line 120 cm, are the only measures that can be used to correctly illuminate the corners.



X-Line 30cm

IP20	MC-E=3	CE	V	Φ
48V	LED 5W	CRI>90		
3XL1.04 L.D1	on/off	€ 60,00		
3XL1.64 L.D1	dimnable	€ 140,00		
■ Led color	Nominal lm	▲ Beam spread		
2 = 2700°K	460	120°		
3 = 3000°K	500			

X-Line 60cm

IP20	MC-E=3	CE	V	Φ
48V	LED 10W	CRI>90		
3XL2.04 L.D1	on/off	€ 80,00		
3XL2.64 L.D1	dimnable	€ 160,00		
■ Led color	Nominal lm	▲ Beam spread		
2 = 2700°K	920	120°		
3 = 3000°K	1000			

X-Line 90cm

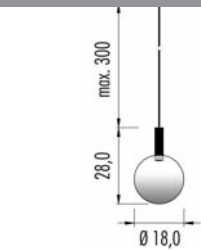
IP20	MC-E=3	CE	V	Φ
48V	LED 15W	CRI>90		
3XL3.04 L.D1	on/off	€ 110,00		
3XL3.64 L.D1	dimnable	€ 190,00		
■ Led color	Nominal lm	▲ Beam spread		
2 = 2700°K	1380	120°		
3 = 3000°K	1500			

X-Line 120cm

IP20	MC-E=3	CE	V	Φ
48V	LED 20W	CRI>90		
3XL4.04 L.D1	on/off	€ 130,00		
3XL4.64 L.D1	dimnable	€ 207,00		
■ Led color	Nominal lm	▲ Beam spread		
2 = 2700°K	1840	120°		
3 = 3000°K	2000			

Attention, before ordering the item:

- 1- Choose the appropriate 48V devices (75-100-150-240W), paying attention to the drop voltage table;
- 2- If you need to dim the light, choose the two options:
a. by a Master DALI (item not supplied by Oty);
b. by our dimming device 3KIT.607.DIM.
- 3- All our items are "Noise Free" dimming if installed as explained on the "devices installation scheme".



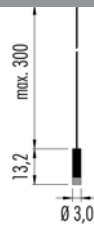
IP40	©	Bijou	CE	▽	⚡
48V		6W	CRI>90		
3BUX.02	■ S. □	on/off	€	315,00	
3BUX.G2	■ S. □	dimmable	€	355,00	

■ Led color	Nominal lm	Beam spread
2 = 2700 °K	528	25°
3 = 3000 °K	552	

□ Cylinder

- 02 ● Black
06 ○ White
C1 ● Copper Anodized
S1 ● Brass Anodized

Black coaxial power supply cable.



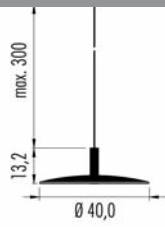
IP20	©	C'est Toi	CE	▽	⚡
48V		6W	CRI>90		
3CTX.02	■ S. □	on/off	€	230,00	
3CTX.G2	■ S. □	dimmable	€	270,00	

■ Led color	Nominal lm	Beam spread
2 = 2700 °K	528	20°
3 = 3000 °K	552	

□ Diffuser color

- 02 ● Black
06 ○ White
C1 ● Copper Anodized
S1 ● Brass Anodized

Black coaxial power supply cable.



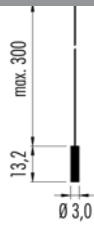
IP20	©	Chapeau	CE	▽	⚡
48V		6W	CRI>90		
3CHX.02	■ S. □	on/off	€	295,00	
3CHX.G2	■ S. □	dimmable	€	335,00	

■ Led color	Nominal lm	Beam spread
2 = 2700 °K	528	20°
3 = 3000 °K	552	

□ Up Down

- 02 ● ● Black/Black
06 ○ ○ White/White
C1K ● ● Copper Anodized/Black
C1W ○ ○ Copper Anodized/White
S1K ● ● Brass Anodized/Black
S1W ○ ○ Brass Anodized/White

Black coaxial power supply cable.



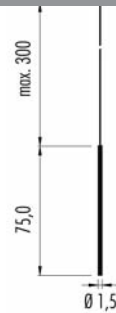
IP20	©	C'est Moi	CE	▽	⚡
48V		6W	CRI>90		
3CMX.02	■ S. □	on/off	€	265,00	
3CMX.G2	■ S. □	dimmable	€	305,00	

■ Led color	Nominal lm	Beam spread
2 = 2700 °K	528	20°
3 = 3000 °K	552	

□ Diffuser color

- 02 ● Black 06 ○ White

Black coaxial power supply cable.



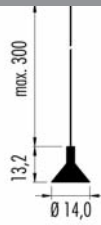
IP20	©	Petit	CE	▽	⚡
48V		2,3W	CRI>90		
3PTX.02	■ L. □	on/off	€	265,00	
3PTX.G2	■ L. □	dimmable	€	305,00	

■ Led color	Nominal lm	Beam spread
2 = 2700 °K	237	60°
3 = 3000 °K	256	

□ Diffuser color

- 02 ● Black 06 ○ White B ● Blue C ● Copper G ● Green P ● Rose R ● Red

Black coaxial power supply cable.



IP20	©	Chérie	CE	▽	⚡
48V		6W	CRI>90		
3CEX.02	■ S. □	on/off	€	290,00	
3CEX.G2	■ S. □	dimmable	€	330,00	

■ Led color	Nominal lm	Beam spread
2 = 2700 °K	528	20°
3 = 3000 °K	552	

□ Diffuser color

- 02 ● ● Black/Black 06 ○ ○ White/White

Black coaxial power supply cable.

Recessed trimless



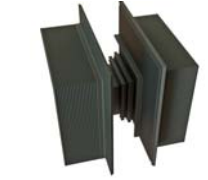
1XR5.100.02	100cm	€ 87,00
1XR5.200.02	200cm	€ 179,00
1XR5.300.02	300cm	€ 276,00

Black color



1XR5.GAI.02	Vertical Internal connector	€ 70,00
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Non electrified item - Black color



1XR5.GAE.02	Vertical External connector	€ 70,00
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Non electrified item - Black color



1XR5.GAH.02	Horizontal connector	€ 70,00
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Non electrified item - Black color



1XR5.GF1.02	Brackets for track fixing	€ 7,00
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3 Units to connect each linear track, or 6 units to connect two linear tracks to a singular angular (horizontal or vertical) connector



1XR5.PT1.02	100cm	€ 8,00
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Plaster installation guard. Black color

Surface | Pendant



1XR2.100.02	100cm	€ 82,00
1XR2.200.02	200cm	€ 171,00
1XR2.300.02	300cm	€ 263,00

Black color



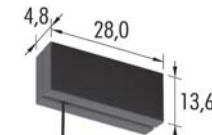
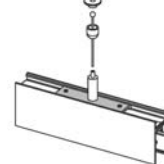
1XR2.GAH.02	Cover for L joint	€ 77,00
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Black color



1XR2.GL1.01	150cm	€ 32,00
1XR2.GL2.01	300cm	€ 34,00
1XR2.GL3.01	500cm	€ 41,00

Long bracket with steel cable Ø 1,5 mm



3XR2.C01.02	Wiring cable 150cm	€ 190,00
3XR2.C02.02	Wiring cable 300cm	€ 203,00
3XR2.C03.02	Wiring cable 500cm	€ 215,00

48V device - 75W - On/Off - Black canopy



3XR2.C13.02	Wiring cable 300cm	€ 110,00
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Black canopy with no device on board.
Place the device in remote position.

Accessories for Recessed, Surface and Pendant 48V track system



1XR.TC1.02	End cup for track	€ 6,00
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Polycarbonate body in black color



1XR.TE1.02	Short end - Feed	€ 21,00
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Black color



1XR.TF1.02	End cup with cable hole	€ 6,00
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Polycarbonate body in black color



1XR.GEC.02	Joining connector	€ 19,00
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Electrified item - Black color



1XR.CE3.02	300cm	€ 40,00
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Aesthetic track cover in black color



1XR.GEA.02	Adjustable Corner	€ 62,00
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Electrified item - Black color



1XR.CUT	Cutting tool for track conductors	€ 145,00
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1XR.GMC.02	Mechanical jointing connect	€ 10,00
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Non electrified item - black color

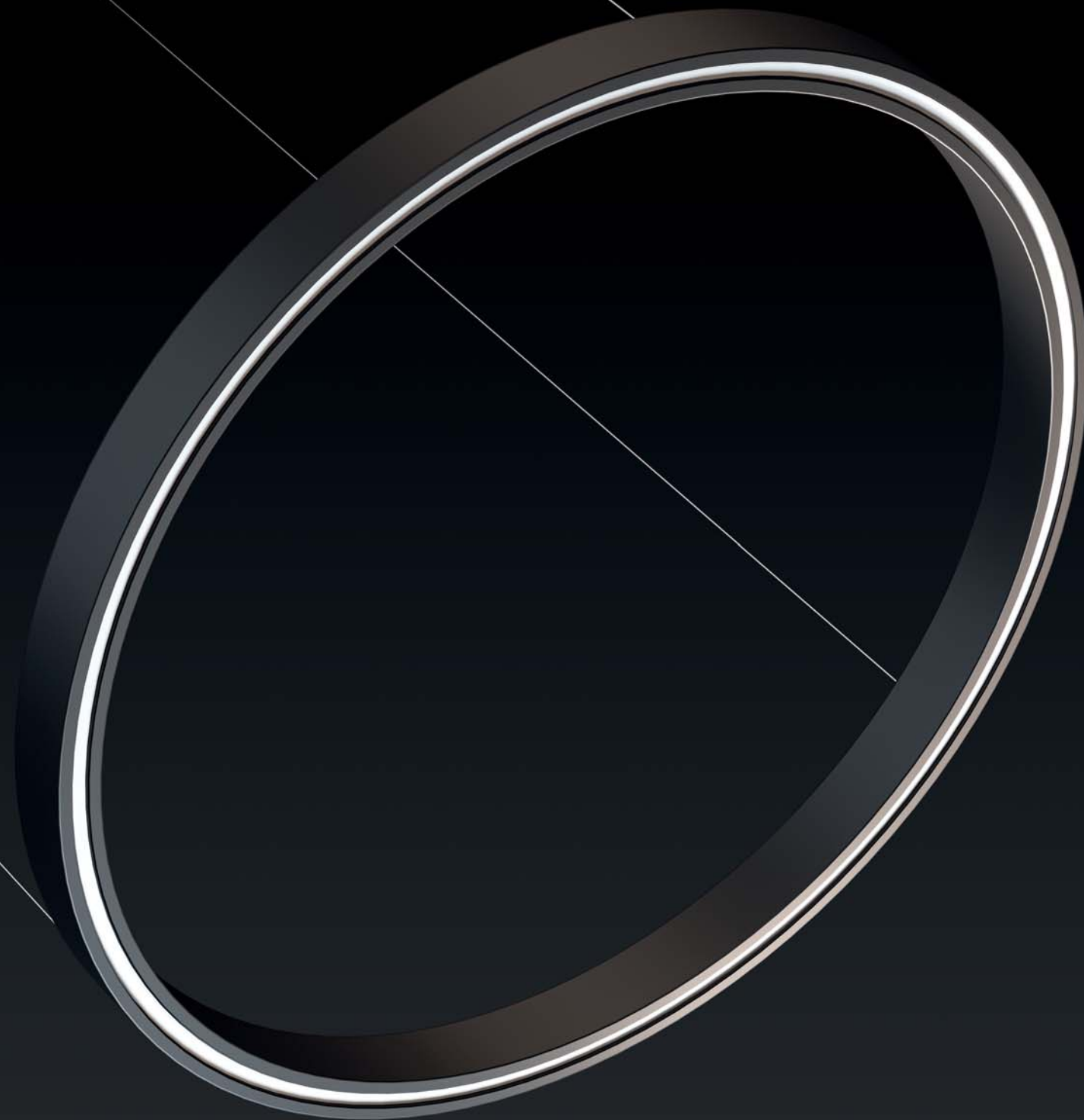
X-Running

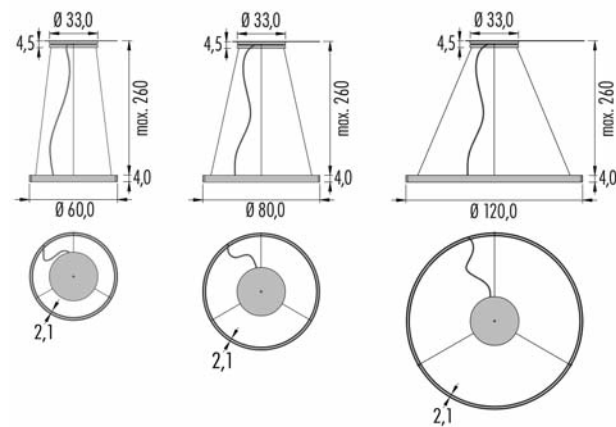
Pendant light made of aluminum structure with upward and downward light emission.

Available in two versions:

- in sizes Ø60, Ø80 and Ø120cm, dimmable with central canopy Ø33cm.

- in sizes Ø60, Ø80, Ø120, Ø180 and Ø230cm, on/off or dimmable with canopy Ø7,5cm and transformer to be placed in a remote position.



**R06 Ø 60,0**

IP40	ⓘ	UGR<14	CE	▽	⬢
24V		88W			CRI>90
3RC06.4	■ L. □	DALI - Push - 1...10V	€ 1.550,00		
■ Led color		Nominal lm	Beam spread		
2 = 2700 °K		6552	44°		
3 = 3000 °K		7280			

□ Frame

02 ● Black
06 ○ White

R08 Ø 80,0

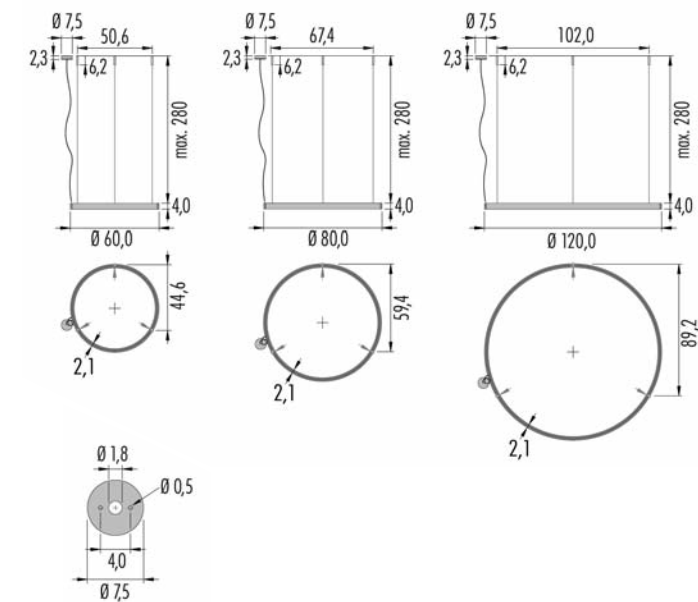
IP40	ⓘ	UGR<14	CE	▽	⬢
24V		126W			CRI>90
3RC08.4	■ L. □	DALI - Push - 1...10V	€ 1.800,00		
■ Led color		Nominal lm	Beam spread		
2 = 2700 °K		9432	44°		
3 = 3000 °K		10480			

R12 Ø 120,0

IP40	ⓘ	UGR<14	CE	▽	⬢
24V		184W			CRI>90
3RC12.4	■ L. □	DALI - Push - 1...10V	€ 2.300,00		
■ Led color		Nominal lm	Beam spread		
2 = 2700 °K		13752	44°		
3 = 3000 °K		15280			



X-Running



R06 Ø 60,0	<i>Electronic Gear in remote position</i>		
IP40	UGR<14		
24V	88W	CRI>90	
3R06.4 L. 	on/off	€ 1.100,00	
<i>Led color</i>	<i>Nominal lm</i>	<i>Beam spread</i>	
2 = 2700 °K	6552	44°	
3 = 3000 °K	7280		

3KIT.E24.DIM *Dimmable option:*
DALI - Push - 1...10V € **70,00**

R08 Ø 80,0	<i>Electronic Gear in remote position</i>		
IP40	UGR<14		
24V	126W	CRI>90	
3R08.4 L. 	on/off	€ 1.350,00	
<i>Led color</i>	<i>Nominal lm</i>	<i>Beam spread</i>	
2 = 2700 °K	9432	44°	
3 = 3000 °K	10480		

3KIT.E24.DIM *Dimmable option:*
DALI - Push - 1...10V € **70,00**

R12 Ø 120,0	<i>Electronic Gear in remote position</i>		
IP40	UGR<14		
24V	184W	CRI>90	
3R12.4 L. 	on/off	€ 1.700,00	
<i>Led color</i>	<i>Nominal lm</i>	<i>Beam spread</i>	
2 = 2700 °K	13752	44°	
3 = 3000 °K	15280		

3KIT.E24.DIM *Dimmable option:*
DALI - Push - 1...10V € **70,00**

	<i>Frame</i>
02	Black
06	White

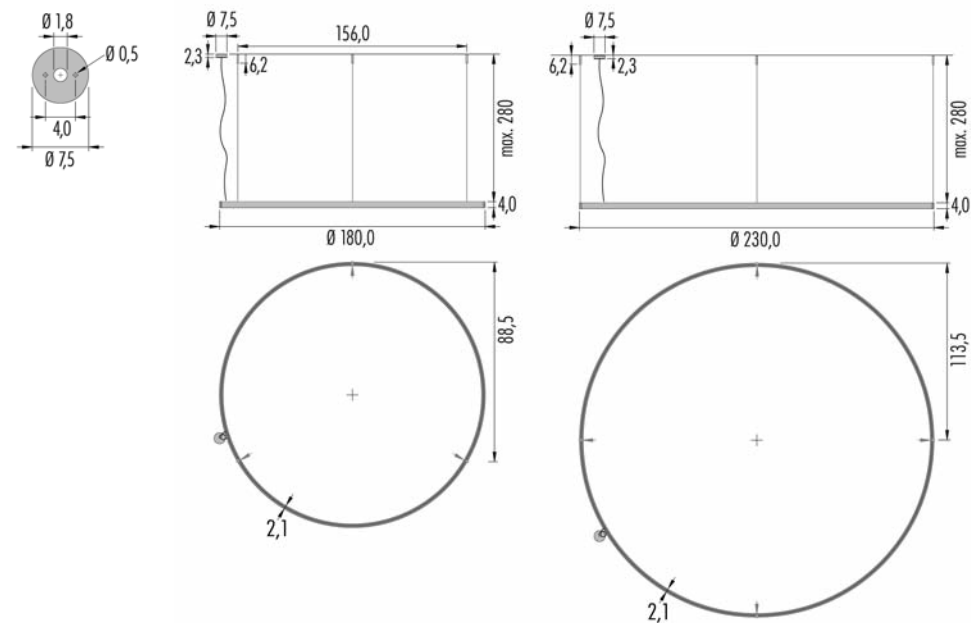


- ☐

Frame
- 02

Black
- 06

White



R18 Ø 180,0	Electronic Gear in remote position	
IP40	UGR<14	CE
24V	270W	CRI>90
3R18.4	on/off - 1...10V	€ 2.250,00
■ Led color	Nominal lm	Beam spread
2 = 2700 °K	20232	44°
3 = 3000 °K	22480	

Dimmable option:	
3KIT.D24.DIM	DALI - Push - 1...10V € 250,00

R23 Ø 230,0	Electronic Gear in remote position	
IP40	UGR<14	CE
24V	347W	CRI>90
3R23.4	on/off - 1...10V	€ 3.100,00
■ Led color	Nominal lm	Beam spread
2 = 2700 °K	26028	44°
3 = 3000 °K	28920	

Dimmable option:	
3KIT.D24.DIM	DALI - Push - 1...10V € 250,00

Vademecum

MC-E *It is a parameter which defines the deterioration degree of the colour of the light coming from a led source during its life. MacAdams step: Step 3 is nowadays the lower deterioration level.*

CRI *Colour Rendering Index of a light source and measure indicating how natural the colours of objects appear when enlightened from it.*

lm *Lumen is the unit of the light flux of a light source.*

 *Class I: only basic insulation, accessible conductors are earthed. Earthing compulsory.*

 *Class II: basic insulation plus second insulation or both are replaced by reinforced insulation. Earthing excluded*

 *Class III: low tension inferior to 50V-50Hz. No ground cable.*

 *Device which can be mounted on flammable surfaces (EN 60 598/VDE 0711).*

CE *Products complying with the Eur. Comm. rules.*

 *Transformer included*

 *Transformer not included*

UGR *Unified Glare Rating*

IP identification

IP0X *No protection*

IP1X *Protection against solid objects $\geq 50\text{mm}$*

IP2X *Protection against solid objects $\geq 12\text{mm}$*

IP3X *Protection against solid objects $\geq 2,5\text{mm}$*

IP4X *Protection against solid objects $\geq 1\text{mm}$*

IP5X *Dust-protected*

IP6X *Dust-proof*



CREDITS

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