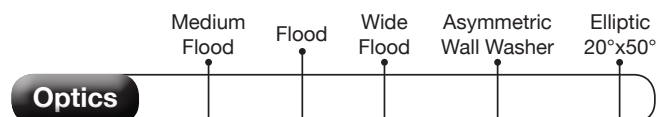
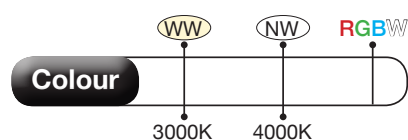


Xenia 2.0 Family

The new **Xenia 2.0** product family features a wide range of linear luminaires with multiple configuration options that fit every lighting requirement. It can be installed on the wall with different types of fixed and adjustable steel brackets. Despite the compact dimensions of the profile, the lighting fixture is also available with integrated ON/OFF driver, DMX, DALI (upon request) or 1-10V (upon request).

The distinctive characteristics of this unique and extremely versatile lighting fixtures are:

- wide choice of optics (Medium Flood, Flood, Wide Flood, Elliptic 20°x50° and Asymmetric)
- different lengths and power packs (topLED or powerLED)
- choice between monochrome versions (warm white or natural white) and multi-colour RGBW



*upon request



Top quality lighting fixtures

The design and production of **Xenia 2.0** includes high quality materials and components. The type of installation required for this products involves a durable structure that is able to adapt to different climatic conditions, from glacial temperatures (-20° C) to high summer temperatures (+ 50° C) without altering their performances. High corrosion resistance is achieved by the **6060 aluminium** alloy treated with 10 microns thick anodic coating.



34 mm

-6060 aluminium alloy
-Anodic Coating (10 micron)

Compact size

A highly-performing profile in anodised aluminium with a compact design.



Xenia 2.0_L
Medium Flux

Xenia 2.0_X
High Flux

34 mm

topLED

The individual diodes that make up a **topLED** circuit are closely assembled. This type of LED offers the advantage of continuous lines while maintaining a consistent homogeneity in the light output, with very low power consumption. The control is **24 V** with a long life expectancy, in an excellent combination between efficacy and power.



powerLED

They are arranged more sparsely compared to topLED. The term **powerLED** refers to a particular type of LED lights that are highly performing and have significant joint temperatures. With an even colour temperature, they can suit a variety of optics to create different light beam shades.



TCS valve and electric protection

Electrical, mechanical and thermal protections ensure **Xenia 2.0** a long operating life. These lighting fixtures are equipped with a TCS® Valve, specially designed to prevent moisture from forming inside the body, while safeguarding the integrity of electrical circuits and LEDs. The **Xenia 2.0** also comes with electrical (**OVP**) and thermal protections that ensure correct operation and maximum safety. They are protected from overvoltage thanks to the **OVP** (overvoltage protection) device that provides surge protection up to 6kV between Phase and Neutral and up to 10kV between Phase /Neutral and Earth. Thermal protection prevents overheating thus ensuring **Xenia 2.0** reliability and long operating life.



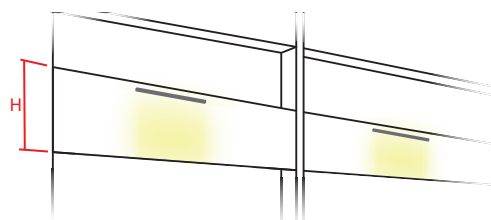
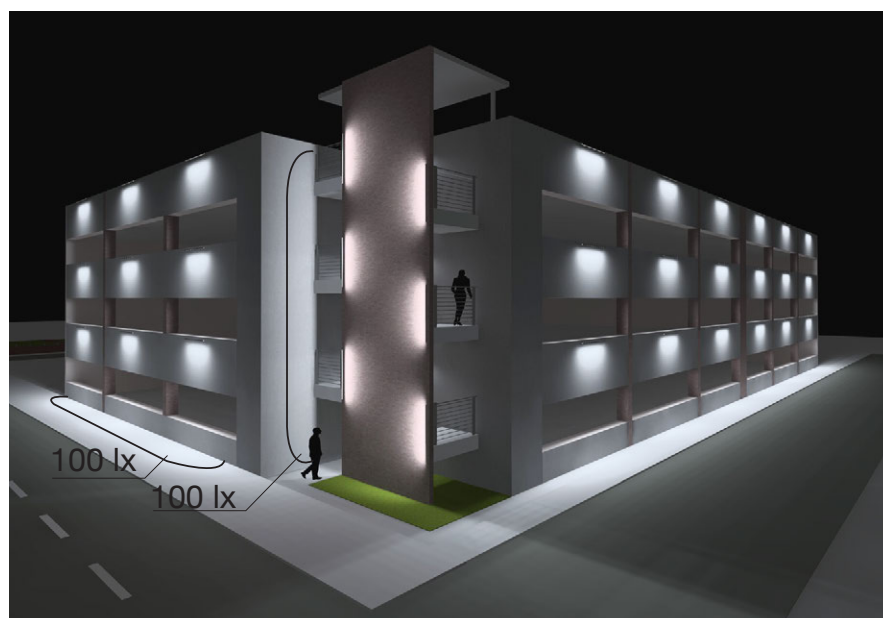
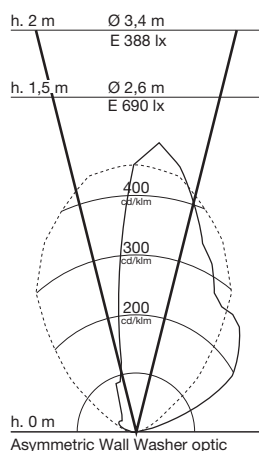
Xenia 2.0 linear lights provide high brightness and flexible installation

Different types of optics and brackets designed to create lines of light in **areas that are difficult to access**. They are perfect for enhancing cornices and horizontal architectural details of urban settings and buildings.

Asymmetric Wall Washer_emission

Xenia 2.0_L | 25 W | 4000 K

A light profile characterized by **high brightness and flexible installation**. The diffused emission gives character to structures while illuminating perimeters.

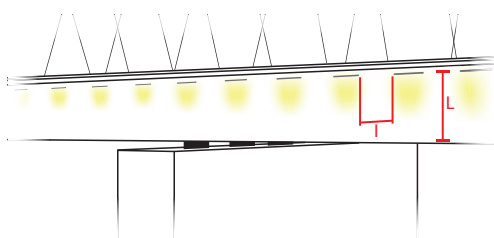
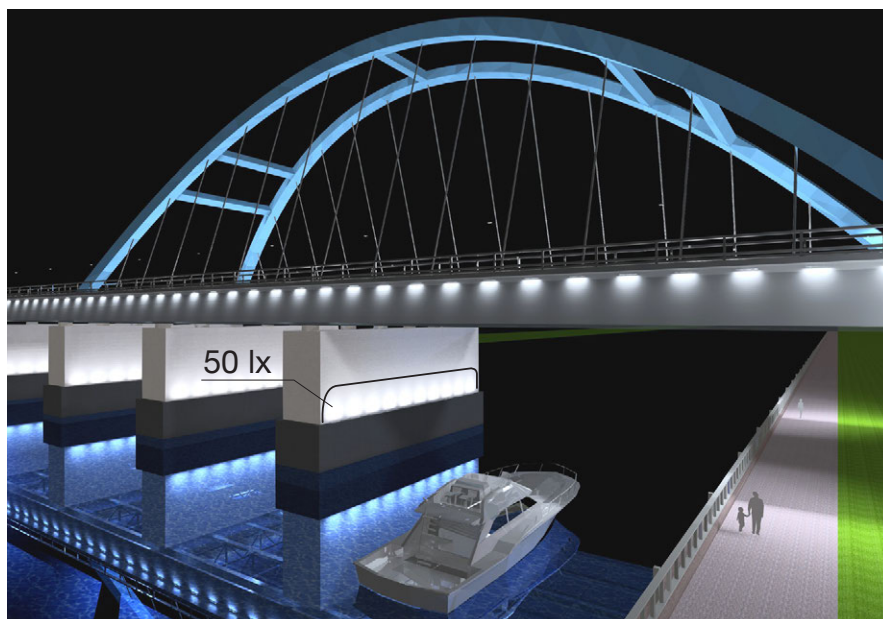
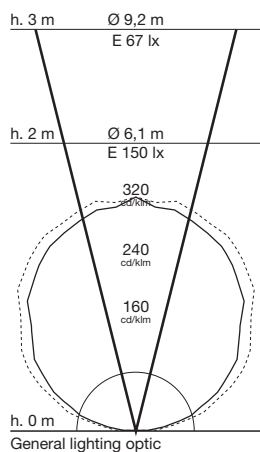


Wall height H: 6,5m x 2m

General light_emission

Xenia 2.0_X | 19 W | 4000 K

As well as **enhancing the aesthetics of the building**, this item provides basic non-functional lighting to specially **highlight its silhouette** and signal obstacles.

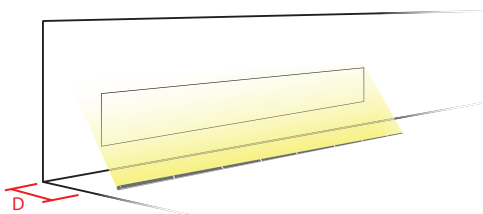
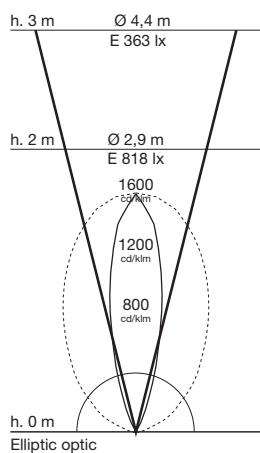


Illuminated wall height **L: 3m**
Interdistance **I: 1,8m**

Elliptic light_emission

Xenia 2.0_X | 18 W | 4000 K

The **Elliptic** emission is the ideal optics to **highlight all the characteristics** of illuminated surfaces and thus enhancing the majesty of a location.



Wall distance **D: 0.8m**

Xenia 2.0



OVP



TCS system



Xenia 2.0 is the ideal item for linear lighting effects. A compact and high-performing profile that, despite its size, is available with integrated drivers for monochrome versions (ON/OFF, DALI or 1-10V) and without drivers for the RGBW version (ideal for creating scenographic effects). **Xenia 2.0** is characterized by high brightness and flexible installation for outdoor lighting. Various types of adjustable and fixed brackets are available as accessories, designed to create **lines of light in areas that are difficult to access**. Available as an accessory also the anti-dazzle eyelid that can be easily installed. Upon request the lighting fixture is available with DALI or 1/10V built-in power supply. **Xenia 2.0** in the powerLED version is available upon request with narrow spot optic (8°).

Passive heat dissipation
Anodised aluminium extruded casing

Light distribution
Six optics are available to create countless lighting effects including aiming of the emission

Xenia 2.0_L

	L	topLED		7 W 13 W 19 W 25 W	366 mm 630 mm 930 mm 1230 mm	3000 K 4000 K	Medium Flood Flood Wide Flood Asymmetric General Lighting	72
	L ON/OFF	topLED		7 W 13 W 19 W 25 W	366 mm 630 mm 930 mm 1230 mm	3000 K 4000 K	Medium Flood Flood Wide Flood Asymmetric General Lighting	74
	L RGBW DMX	topLED		13 W 25 W	535 mm 1182 mm	RGBW	Medium Flood Flood Wide Flood Asymmetric General Lighting	76
	RGBW							



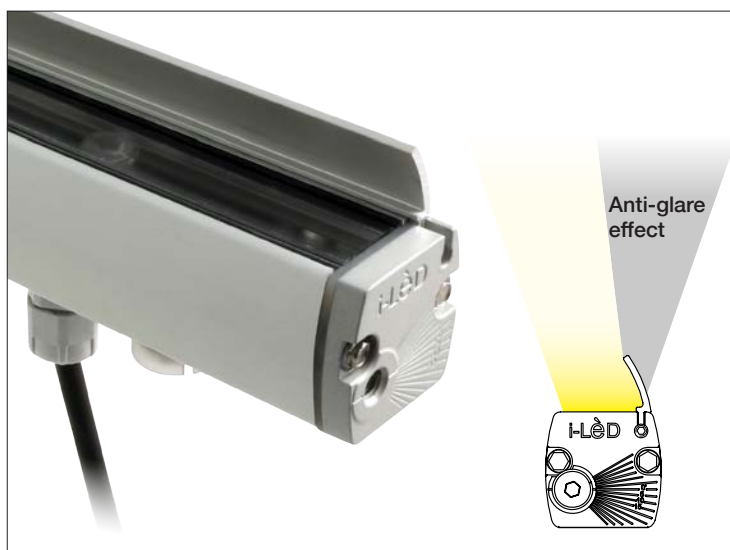
Xenia 2.0 X



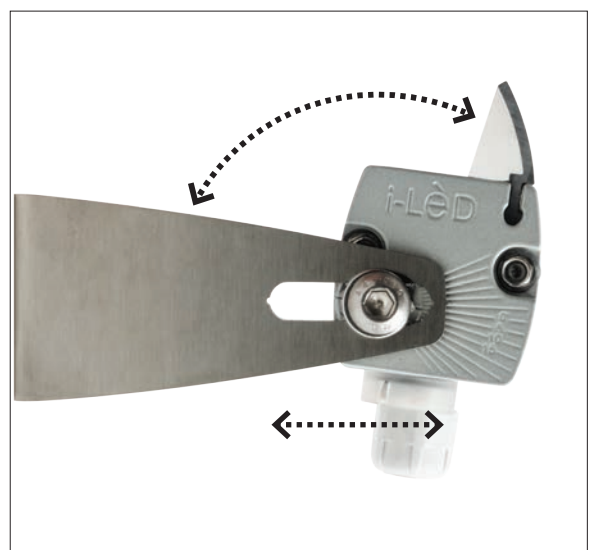
X	powerLED		6 W 12 W 18 W 24 W	366 mm 630 mm 930 mm 1230 mm	3000 K 4000 K	Medium Flood Flood Wide Flood Elliptic 20°x50° Asymmetric	77
X ON/OFF	powerLED		6 W 12 W 18 W 24 W	366 mm 630 mm 930 mm 1230 mm	3000 K 4000 K	Medium Flood Flood Wide Flood Elliptic 20°x50° Asymmetric	78
X RGBW DMX	powerLED		7,5 W 20 W	500 mm 1182 mm	RGBW	Elliptic 20°x50°	80



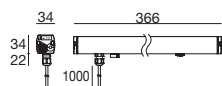
RGBW



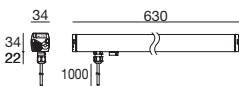
Anti-glare is an accessory that is ideal for drastically reducing front LED glare.



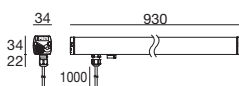
High precision **adjustable steel brackets** available as an accessory (adjustable rotation and height).

Xenia 2.0_L | Linear profiles | 24V | topLED | 20 W/m

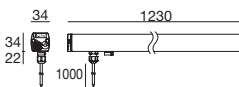
366mm - 7W		type	colour			optic	
Anod. Al.	CRI 80	93786	3000 K	672 lm	W	M. Flood	20
			4000 K	682 lm	N	Flood	50
						W. Flood	90
						Asym	07
						General	00



630mm - 13W		type	colour			optic	
Anod. Al.	CRI 80	93825	3000 K	1344 lm	W	M. Flood	20
			4000 K	1364 lm	N	Flood	50
						W. Flood	90
						Asym	07
						General	00



930mm - 19W		type	colour			optic	
Anod. Al.	CRI 80	93828	3000 K	2016 lm	W	M. Flood	20
			4000 K	2046 lm	N	Flood	50
						W. Flood	90
						Asym	07
						General	00



1230mm - 25W		type	colour			optic	
Anod. Al.	CRI 80	93829	3000 K	2688 lm	W	M. Flood	20
			4000 K	2728 lm	N	Flood	50
						W. Flood	90
						Asym	07
						General	00

Suggested electronics

**ON/OFF control
gears C.V.**
15W-150W
▶ 207-208



**Power
switching C.V.**
50W-750W
▶ 211-213



**Control
system C.V.**
75W-288W
▶ 209-210

Cables

1m Neoprene
cable 2 x 1 mm²
included

Accessories**Anti-Glare**

For Xenia 2.0 366mm	98782
For Xenia 2.0 630mm	98783
For Xenia 2.0 930mm	98784
For Xenia 2.0 1230mm	98785
More information ▶	82

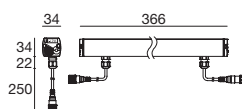
Adjustable brackets

Lenght from 46mm to 67mm	98949
More information ▶	84

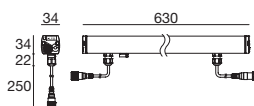
Fixed steel brackets

Lenght 90mm	89045
Lenght 150mm	89046
Lenght 300mm	89047
More information ▶	84

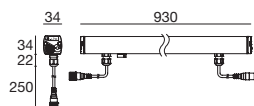


Xenia 2.0_L ON/OFF | Linear profiles | 100-240V | topLED | 20 W/m

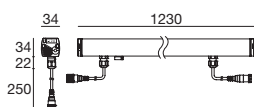
366mm - 7W		type	colour			optic	
Anod. Al.	CRI 80	93688	3000 K	672 lm	W	M. Flood	20
			4000 K	682 lm	N	Flood	50
						W. Flood	90
						Asym	07
						General	00



630mm - 13W		type	colour			optic	
Anod. Al.	CRI 80	93689	3000 K	1344 lm	W	M. Flood	20
			4000 K	1364 lm	N	Flood	50
						W. Flood	90
						Asym	07
						General	00



930mm - 19W		type	colour			optic	
Anod. Al.	CRI 80	94020	3000 K	2016 lm	W	M. Flood	20
			4000 K	2046 lm	N	Flood	50
						W. Flood	90
						Asym	07
						General	00



1230mm - 25W		type	colour			optic	
Anod. Al.	CRI 80	94023	3000 K	2688 lm	W	M. Flood	20
			4000 K	2728 lm	N	Flood	50
						W. Flood	90
						Asym	07
						General	00

Cables**Power cable - 190~250V AC - 24V DC**

1,5 m	F 4 pin M12	4 x 0,5 mm ²	99216
5 m	F 4 pin M12	4 x 0,5 mm ²	89190

Extension power cable - 190~250V AC - 24V DC

1 m	M + F 4 pin M12	4 x 0,5 mm ²	98437
5 m	M + F 4 pin M12	4 x 0,5 mm ²	98149
10 m	M + F 4 pin M12	4 x 0,5 mm ²	89188

CUSTOMOn request the light profile is available with **DALI** or **1/10V** power supply**Accessories****Anti-Glare**

For Xenia 2.0 366mm	98782
For Xenia 2.0 630mm	98783
For Xenia 2.0 930mm	98784
For Xenia 2.0 1230mm	98785

More information 82

Adjustable brackets

Lenght from 46mm to 67mm	98949
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More information 84

Fixed steel brackets

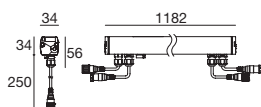
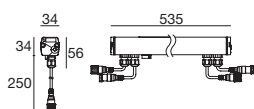
Lenght 90mm	89045
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Lenght 150mm	89046
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Lenght 300mm	89047
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More information 84



Xenia 2.0_L RGBW DMX | Linear profiles | 100-240V | topLED | 20 W/m

535mm - 11W	type	colour	optic
Anod. Al.	94054	RGBW natural white	Q
		RGBW warm white	V
			M. Flood 20
			Flood 50
			W. Flood 90
			Asym. 07
			General 00

1182mm - 22W	type	colour	optic
Anod. Al.	94057	RGBW natural white	Q
		RGBW warm white	V
			M. Flood 20
			Flood 50
			W. Flood 90
			Asym. 07
			General 00

Suggested electronics

DMX controllers
DMX controllers
▶ 214~216



89564
DMX addresser
▶ 216



89365
DMX Line closure
▶ 223

Cables**Power cable - 190~250V AC - 24V DC**

1,5 m	F 4 pin M12	4 x 0,5 mm ²	99216
5 m	F 4 pin M12	4 x 0,5 mm ²	89190

Extension power cable - 190~250V AC - 24V DC

1 m	M + F 4 pin M12	4 x 0,5 mm ²	98437
5 m	M + F 4 pin M12	4 x 0,5 mm ²	98149
10 m	M + F 4 pin M12	4 x 0,5 mm ²	89188

Signal cable

5 m	M 5 pin M12	2 x 0,25 mm ² + shield	89189
5 m	M 5 pin M12 + M 3 pin XLR	2 x 0,25 mm ² + shield	89186
5 m	M 5 pin M12 + F 3 pin XLR	2 x 0,25 mm ² + shield	98494
5 m	M 5 pin M12 + M 3 pin XLR	2 x 0,25 mm ² + shield	98493

Extension signal cable

10 m	M + F 5 pin M12	2 x 0,25 mm ² + shield	89187
5 m	M + F 5 pin M12	2 x 0,25 mm ² + shield	98993
1 m	M + F 5 pin M12	2 x 0,25 mm ² + shield	98994

Accessories**Anti-Glare**

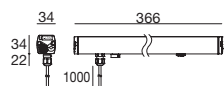
For Xenia 2.0 535mm	98953
For Xenia 2.0 1182mm	98952
More information ▶	82

Adjustable brackets

Lenght from 46mm to 67mm	98949
More information ▶	84

Fixed steel brackets

Lenght 90mm	89045
Lenght 150mm	89046
Lenght 300mm	89047
More information ▶	84

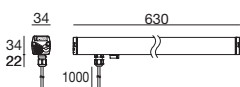
Xenia 2.0_X | Linear profiles | powerLED | 20 W/m | 630mA**366mm - 6W****type****colour****optic**

Anod. AL	CRI 80	93690
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3 LEDs

3000 K	703 lm	W
4000 K	749 lm	N

M. Flood	20
Flood	50
W. Flood	90
Elliptic	25
Asym.	07

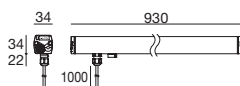
**99179**ON/OFF
1 - 2 art.**99186**ON/OFF
2 - 4 art.**630mm - 12W****type****colour****optic**

Anod. AL	CRI 80	93691
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6 LEDs

3000 K	1406 lm	W
4000 K	1498 lm	N

M. Flood	20
Flood	50
W. Flood	90
Elliptic	25
Asym.	07

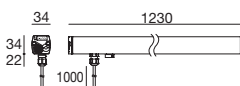
**99179**ON/OFF
1 art.**99186**ON/OFF
1 - 2 art.**930mm - 18W****type****colour****optic**

Anod. AL	CRI 80	93755
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9 LEDs

3000 K	2109 lm	W
4000 K	2247 lm	N

M. Flood	20
Flood	50
W. Flood	90
Elliptic	25
Asym.	07

**99186**ON/OFF
1 art.**1230mm - 24W****type****colour****optic**

Anod. AL	CRI 80	93785
----------	--------	--------------

12 LEDs

3000 K	2812 lm	W
4000 K	2996 lm	N

M. Flood	20
Flood	50
W. Flood	90
Elliptic	25
Asym.	07

**99186**ON/OFF
1 art.**Cables**1m Neoprene
cable 2 x 1 mm²

included

CUSTOMOn request the light profile is available with **DALI** or **1/10V** power supply**Accessories****Anti-Glare**

For Xenia 2.0 366mm	98782
For Xenia 2.0 630mm	98783
For Xenia 2.0 930mm	98784
For Xenia 2.0 1230mm	98785

More information 82

Adjustable brackets

Lenght from 46mm to 67mm	98949
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More information 84

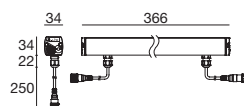
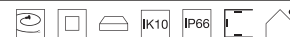
Fixed steel brackets

Lenght 90mm	89045
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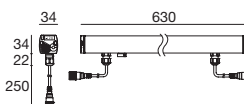
Lenght 150mm	89046
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Lenght 300mm	89047
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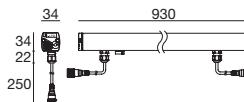
More information 84

Xenia 2.0_X ON/OFF | Linear profiles | 100-240V | powerLED | 20 W/m

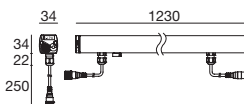
366mm - 6W	type	colour	optic
Anod. Al.	CRI 80	3000 K 703 lm	M. Flood 20
3 LEDs		4000 K 749 lm	Flood 50
			W. Flood 90
			Elliptic 25
			Asym. 07



630mm - 12W	type	colour	optic
Anod. Al.	CRI 80	3000 K 1406 lm	M. Flood 20
6 LEDs		4000 K 1498 lm	Flood 50
			W. Flood 90
			Elliptic 25
			Asym. 07



930mm - 18W	type	colour	optic
Anod. Al.	CRI 80	3000 K 2109 lm	M. Flood 20
9 LEDs		4000 K 2247 lm	Flood 50
			W. Flood 90
			Elliptic 25
			Asym. 07



1230mm - 24W	type	colour	optic
Anod. Al.	CRI 80	3000 K 2812 lm	M. Flood 20
12 LEDs		4000 K 2996 lm	Flood 50
			W. Flood 90
			Elliptic 25
			Asym. 07

Cables**Power cable - 190~250V AC - 24V DC**

1,5 m	F 4 pin M12	4 x 0,5 mm²	99216
5 m	F 4 pin M12	4 x 0,5 mm²	89190

Extension power cable - 190~250V AC - 24V DC

1 m	M + F 4 pin M12	4 x 0,5 mm²	98437
5 m	M + F 4 pin M12	4 x 0,5 mm²	98149
10 m	M + F 4 pin M12	4 x 0,5 mm²	89188

CUSTOMOn request the light profile is available with **DALI** or **1/10V** power supplyOn request the light profile is available with **Narrow Spot** (8°)**Accessories****Anti-Glare**

For Xenia 2.0 366mm	98782
For Xenia 2.0 630mm	98783
For Xenia 2.0 930mm	98784
For Xenia 2.0 1230mm	98785
More information	82

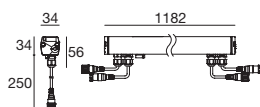
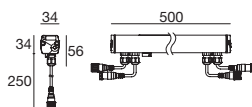
Adjustable brackets

Lenght from 46mm to 67mm	98949
More information	84

Fixed steel brackets

Lenght 90mm	89045
Lenght 150mm	89046
Lenght 300mm	89047
More information	84



Xenia 2.0_X RGBW DMX | Linear profiles | 100-240V | powerLED | 18 W/m

500mm - 5,4W	type	colour	optic
Anod. Al.	93606	RGBW natural white	Q
3x 4 LEDs		RGBW warm white	V

1182mm - 14,2W	type	colour	optic
Anod. Al.	93607	RGBW	Q
8 x 4 LEDs		RGBW warm white	V

Suggested electronics

DMX controllers
DMX controllers
▶ 214~216



89564
DMX addresser
▶ 216



89365
DMX Line closure
▶ 223

Cables**Power cable - 190~250V AC - 24V DC**

1,5 m F 4 pin M12	4 x 0,5 mm ²	99216
5 m F 4 pin M12	4 x 0,5 mm ²	89190

Extension power cable - 190~250V AC - 24V DC

1 m M + F 4 pin M12	4 x 0,5 mm ²	98437
5 m M + F 4 pin M12	4 x 0,5 mm ²	98149
10 m M + F 4 pin M12	4 x 0,5 mm ²	89188

Signal cable

5 m M 5 pin M12	2 x 0,25 mm ² + shield	89189
5 m M 5 pin M12 + M 3 pin XLR	2 x 0,25 mm ² + shield	89186
5 m M 5 pin M12 + F 3 pin XLR	2 x 0,25 mm ² + shield	98494
5 m M 5 pin M12 + M 3 pin XLR	2 x 0,25 mm ² + shield	98493

Extension signal cable

10 m M + F 5 pin M12	2 x 0,25 mm ² + shield	89187
5 m M + F 5 pin M12	2 x 0,25 mm ² + shield	98993
1 m M + F 5 pin M12	2 x 0,25 mm ² + shield	98994

Accessories**Anti-Glare**

For Xenia 2.0 500mm	98951
For Xenia 2.0 1182mm	98952
More information ▶	82

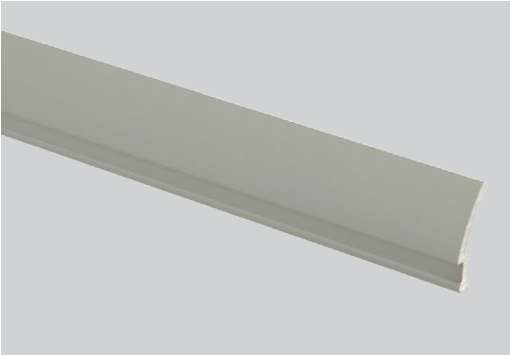
Adjustable brackets

Lenght from 46mm to 67mm	98949
More information ▶	84

Fixed steel brackets

Lenght 90mm	89045
Lenght 150mm	89046
Lenght 300mm	89047
More information ▶	84

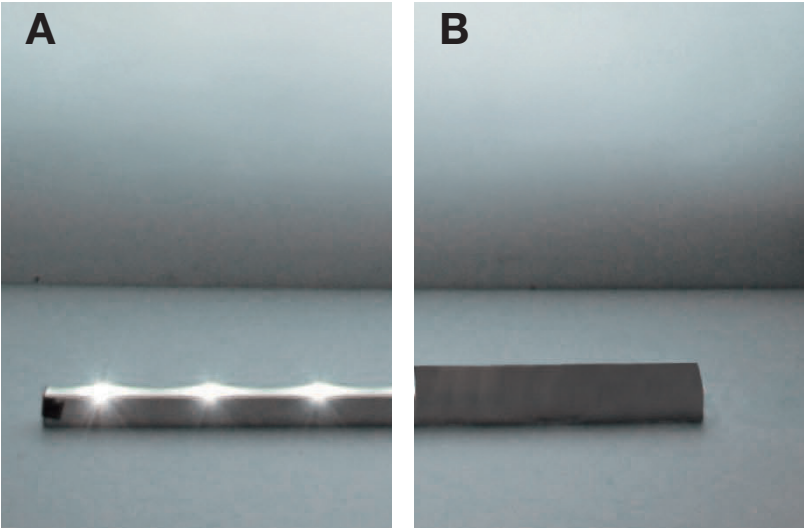
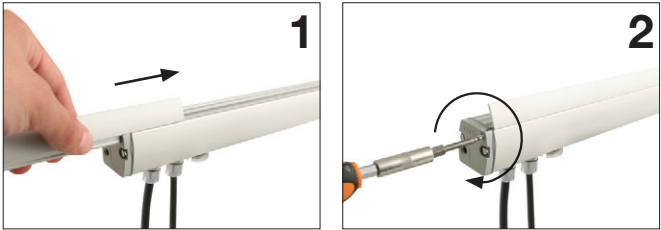




type	suitable for	
Anod. Al.	Xenia 2.0 366 mm	98782
Anod. Al.	Xenia 2.0 500 mm	98951
Anod. Al.	Xenia 2.0 535 mm	98953
Anod. Al.	Xenia 2.0 630 mm	98783
Anod. Al.	Xenia 2.0 930 mm	98784
Anod. Al.	Xenia 2.0 1182 mm	98952
Anod. Al.	Xenia 2.0 1230 mm	98785

Anti-glare

The **anti-glare** accessory greatly reduces the front glare of the LEDs. It is ideal in combination with the Asymmetric and Flood optics in wall lighting fixtures. This accessory can be easily installed by the customer even after the assembly of the LED lighting fixture (see Figures 1 and 2).

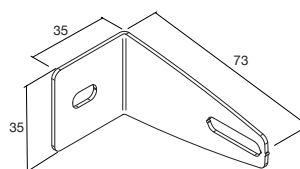
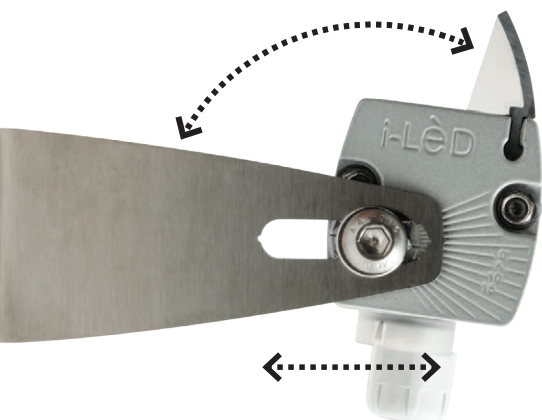


View of the bar with (fig. B) and without (fig. A) the anti-glare accessory.
Note that the light emission is not reduced by eliminating the front glare of the LEDs.

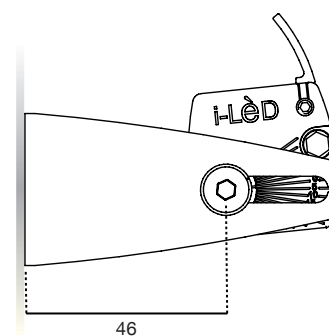
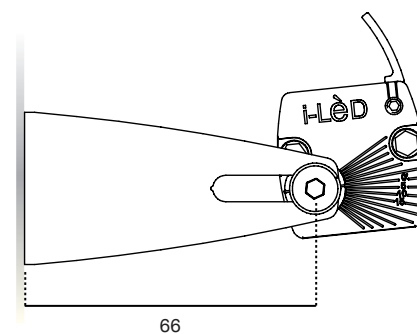


Adjustable fixing bracket

Stainless steel brackets can be adjusted with a high level of precision both in rotation and in height (46mm to 67mm) for an accurate orientation of the light beam.



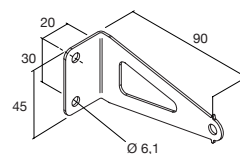
Steel **98949**



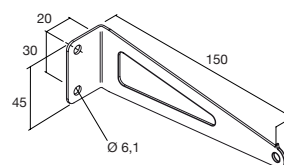
Fixing steel brackets

Fixing brackets

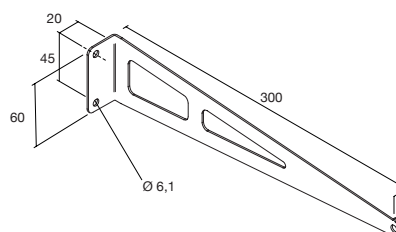
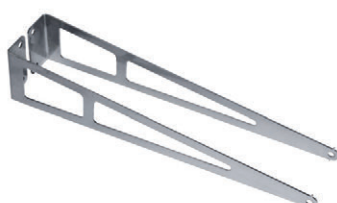
Brackets for fixing and rotating Xenia linear spotlights. Polished AISI 304.



Steel **89045**



Steel **89046**



Steel **89047**