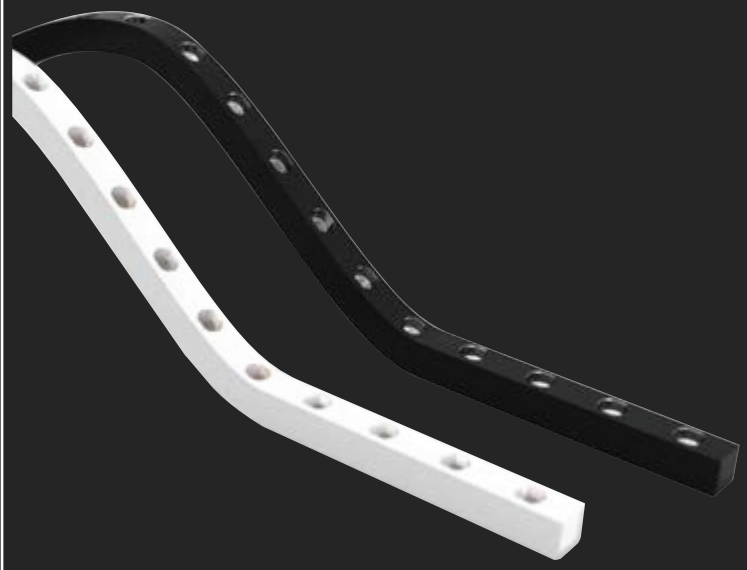
RUBBER



linea light i-LèD

rubber

It is light that becomes alive and plays in three-dimensionality, as it bends, and turns upside down.

Rubber is a tangible sign towards a new conception of light.

rubber range index

Rubber 3D

Rubber 3D Optic

Rubber 3D RGBW

Rubber 3D Pixel

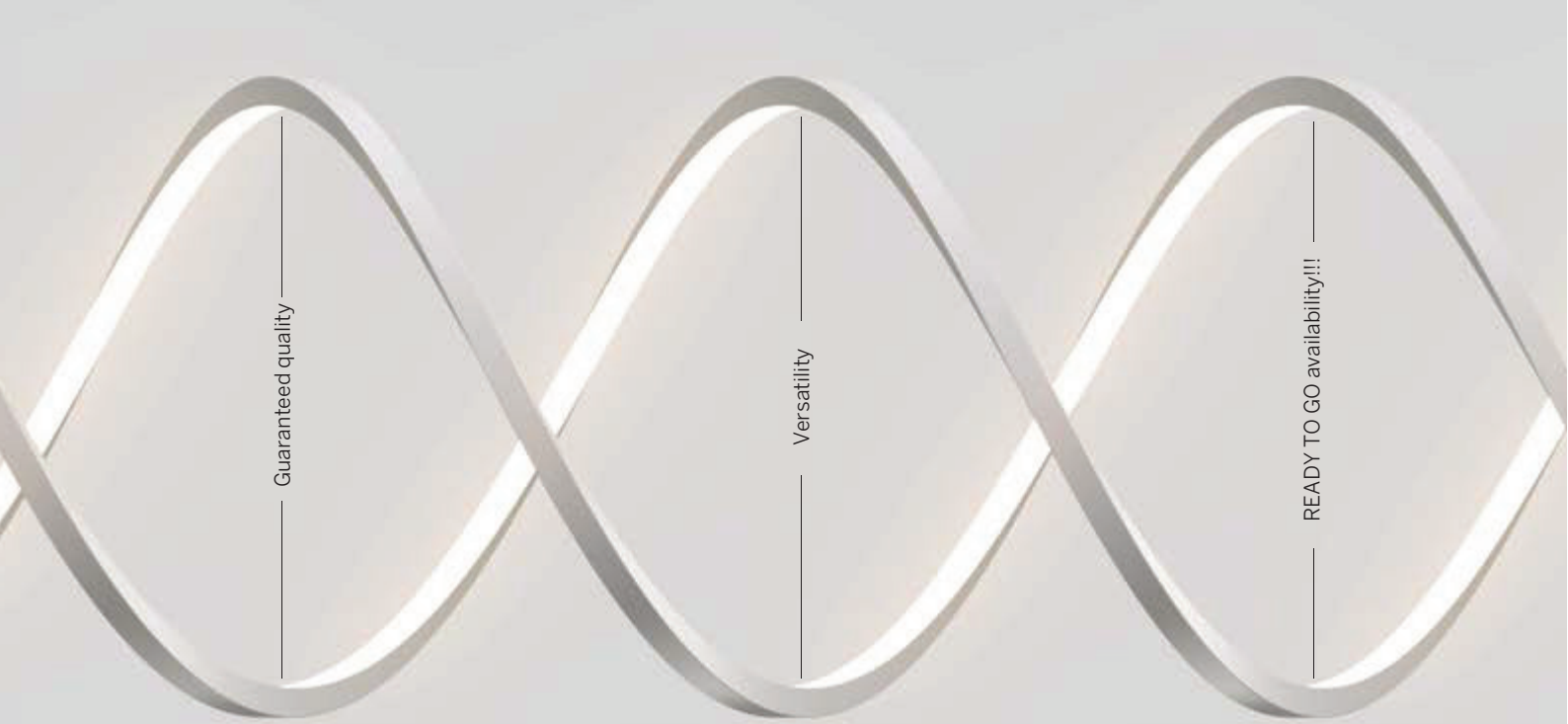
Rubber 2D Mini

rubber line up

	Dimensions	Length	Finish	W/ft	CCT	Optic	IP	Cutting Length
Rubber 2D Mini	0.2x0.5	39.3 196.9 393.8	White	1.8	2200K 2700K 3000K 3500K 4000K	Diffused emission	IP67	1.97
Rubber 3D	0.6x0.6	39.5 197	White Concrete	3	2200K 2700K 3000K 3500K 4000K	Diffused emission	IP67	2.46
Rubber 3D Optic	0.55x0.55	39.3 59 118	White Black	6.7	2700K 3000K 4000K	Elliptical/Spot Elliptical/Flood	IP67	6.5
Rubber 3D RGBW	0.6x0.6	39.5 197	White	4.6	RGBW 3000K	General Illumination	IP67	2.46
Rubber 3D Pixel	0.55x0.55	19.7 39.3 196.7	White	4	RGBW 3000K	General Illumination	IP67	4.9

RUBBER SPEAKS ONLY ONE LANGUAGE

PRODUCT FEATURES



5 warranty

5 years warranty

ICs Regulator

≤3 MAC ADAM

Step MacAdam ≤ 3

Reverse polarity protection

Possibility of cutting

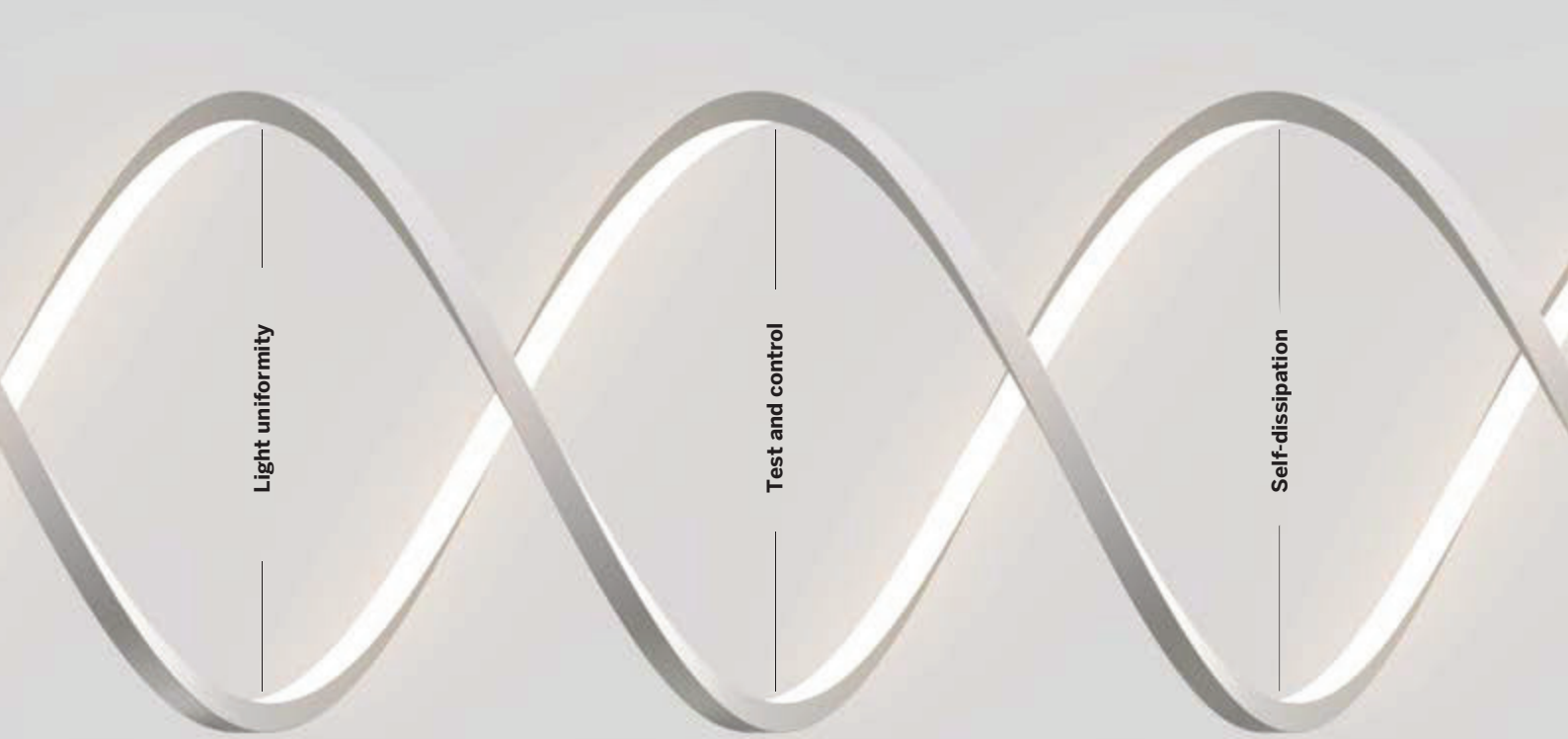
UV resistance

Self-dissipation

Salt water resistance

Chlorine resistance

Made in Italy



2D
2 Axis Movement

3D
3 Axis Movement

0.2in
Minimum Dimensions impact

IK10
Index of protection against mechanical

Solvent resistance

IP67
Minimum degree of protection from external agents IP67

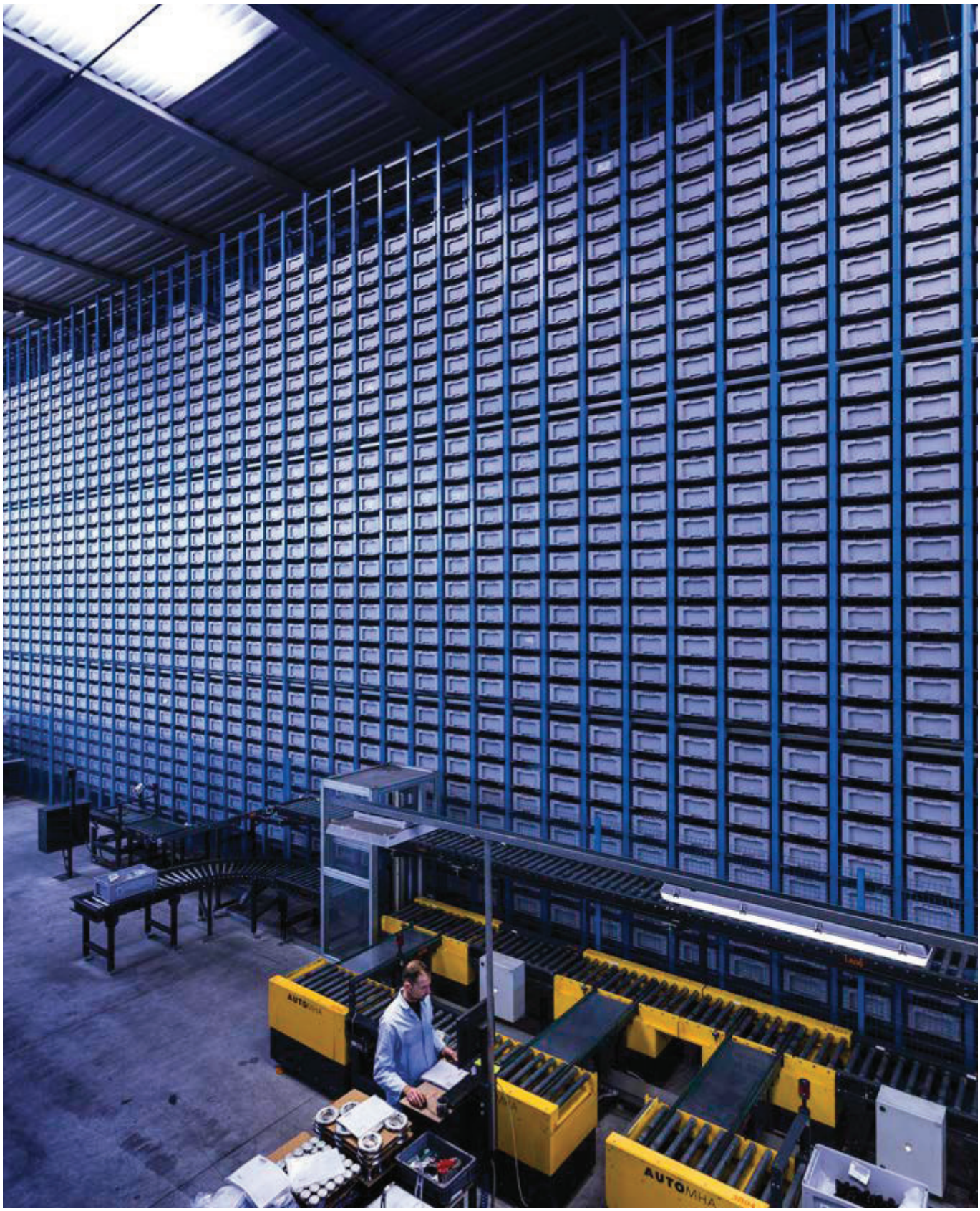
RGBW
RGBW Technology

PIXEL
Pixel

Rubber

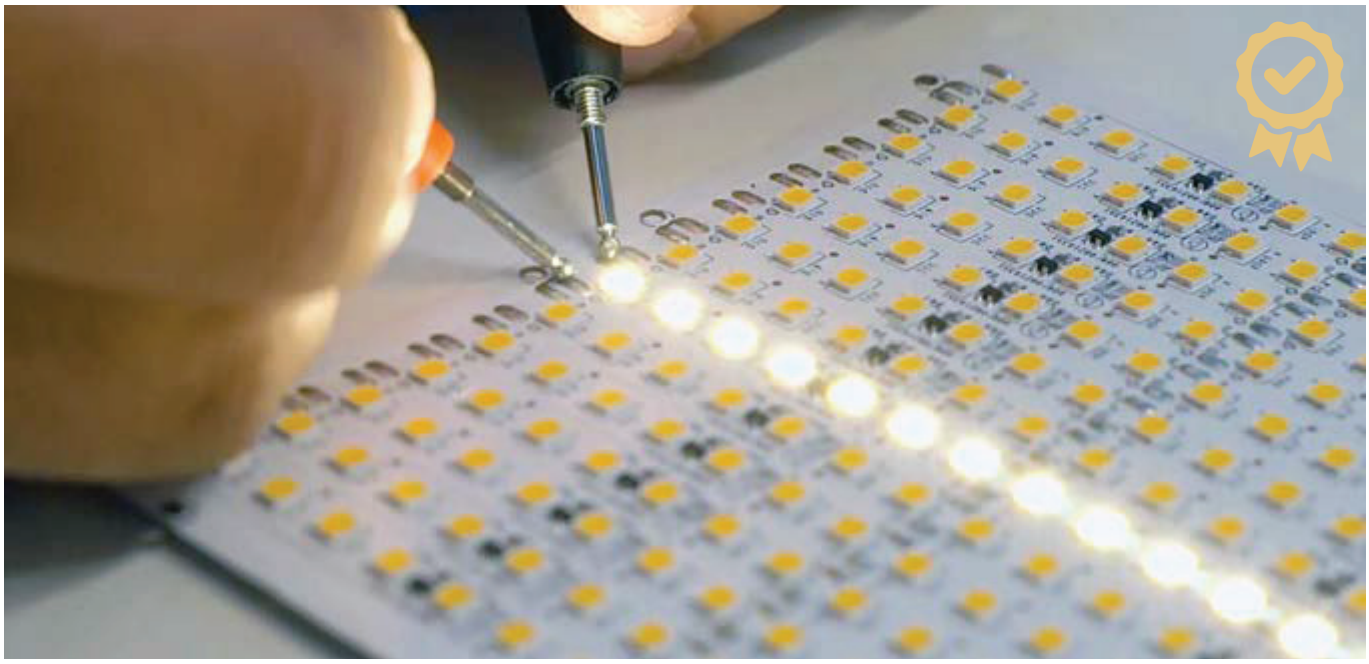
MADE IN ITALY

Linea Light Group is a manufacturing organization which, along with its industrial capacity, has skilfully preserved a measure of that manual craftsmanship which has always characterized “Made in Italy” products. From conception to creation and all the way to assembly, our products are the combination of high technology, research and know-how, a recipe that has made Italian companies unique the world over. Alongside our traditional machines, we have placed new and high-performance units, allowing us to complete all the processes that have made our products unique in-house. We have gone beyond manufacturing: a perfect product must also be tested and certified. This is why Linea Light Group has its own in-house laboratory. Here, various quality, heat resistance and impact tests can be carried out, as well as ensuring that the uplights are able to withstand the weight of vehicle traffic and verifying the IP classes of our submersible products.



GUARANTEED QUALITY

The Rubber fixtures are certified and guaranteed for 5 years. The various types, color temperatures and power, thanks to a short and controlled supply chain totally Made in Italy, are available immediately. The company is ISO 9001 certified. The materials and components used for the creation of our products are guaranteed by international certifying bodies and are marked and tested in accordance with ICE/EN standards.



MATERIALS

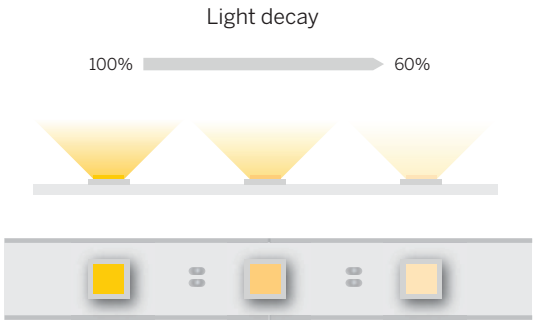
All the material used to create Rubber are of very high quality. Rubber has a PVC structure and the diffuser is a polyurethane resin, which guarantees maximum flexibility and versatility thanks to the quality of the raw materials used. Raw materials that are predisposed to resist ageing and yellowing over time. The copper used for the PCB circuits, which is 99.9% pure, guarantees the perfect continuity of the electronic connections. The Rubber range is, by its very nature, self-dissipating. It does not need additional cooling bodies or systems and it has a reversed polarity system that acts as a guarantee and protection in the event of incorrect connection.

SELF-DISSIPATION

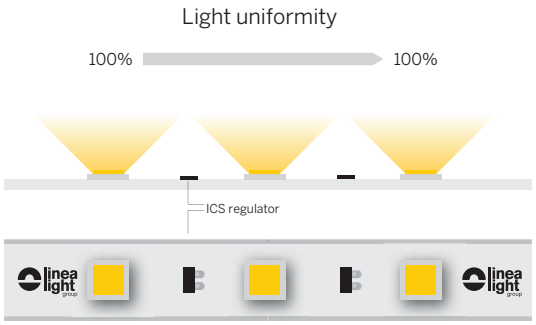
The circuit is specifically designed to allow rapid passage of the heat from one layer to another. This factor, combined with the use of high efficiency components, helps dissipate the heat generated and guarantees a high level of self-dissipation for the product, allowing the operating temperature to be controlled. Therefore, Rubber can be applied on multiple surfaces to create all kinds of lighting installations.

ICS REGULATORS

Thanks to special integrated circuits, Rubber guarantees uniform lighting along the entire length of the product. A specific chip intervenes upon a voltage drop, typical when there are extended circuits, preventing drops in the luminous flow. Thanks to these innovations, Rubber perfectly maintains lumen values from the start to the end of the circuit.



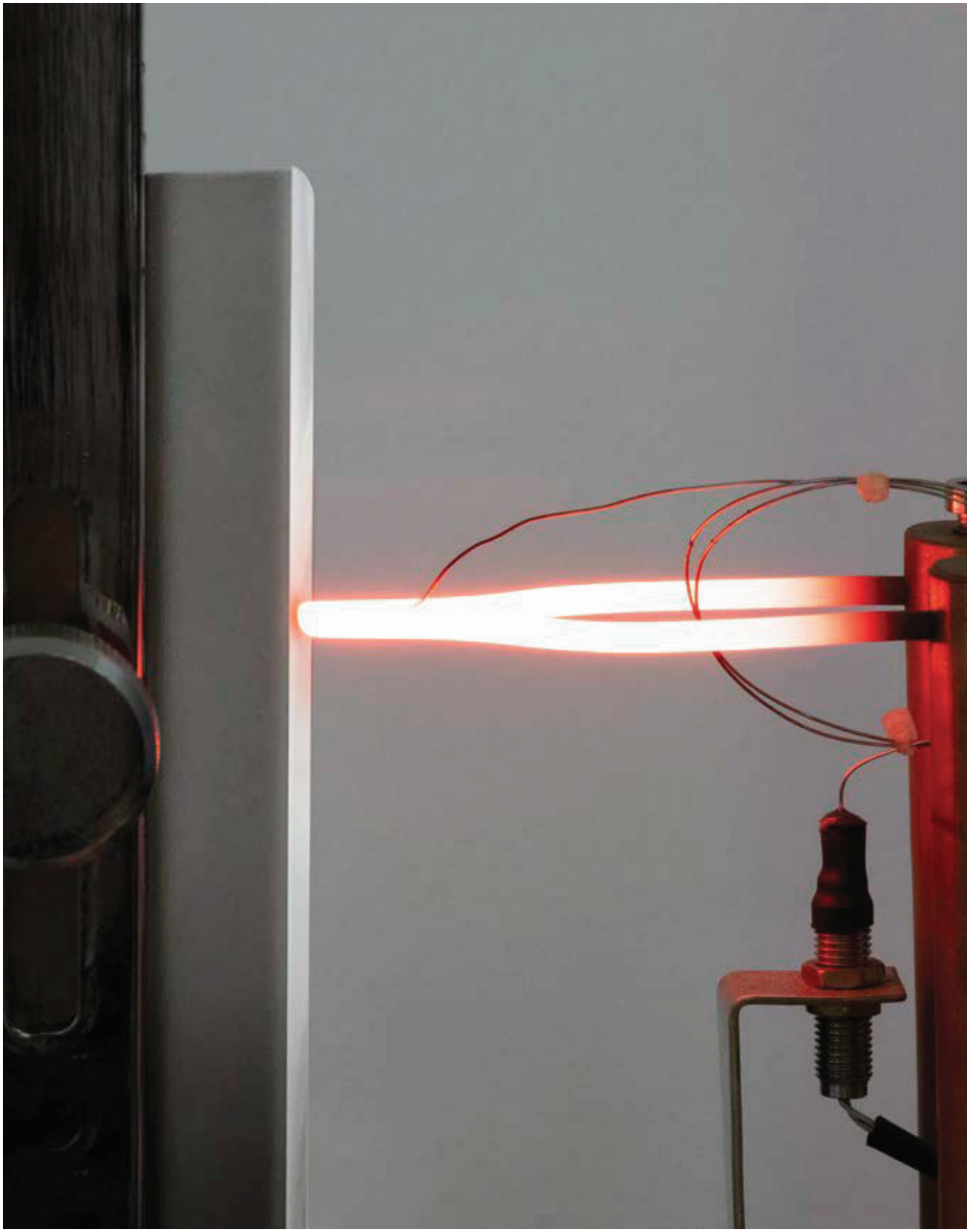
Competitor's products without ICS Regulator



Rubber with ICS Regulator

GLOW WIRE TEST

This is a fundamental safety test, the purpose of which is to simulate the effect of thermal stress that can be produced by electrical overheating in order to assess the risk of fire. The test anticipates the contact of an incandescent wire with the insulated parts of the product in order to assess how the material behaves under thermal stress in normal operating conditions. The minimum temperature required by current regulations is 1202°F. Our products have been tested and verified at 1760°F to provide the maximum guarantee in terms of safety, which demonstrates the quality of the material Linea Light Group selects for use.

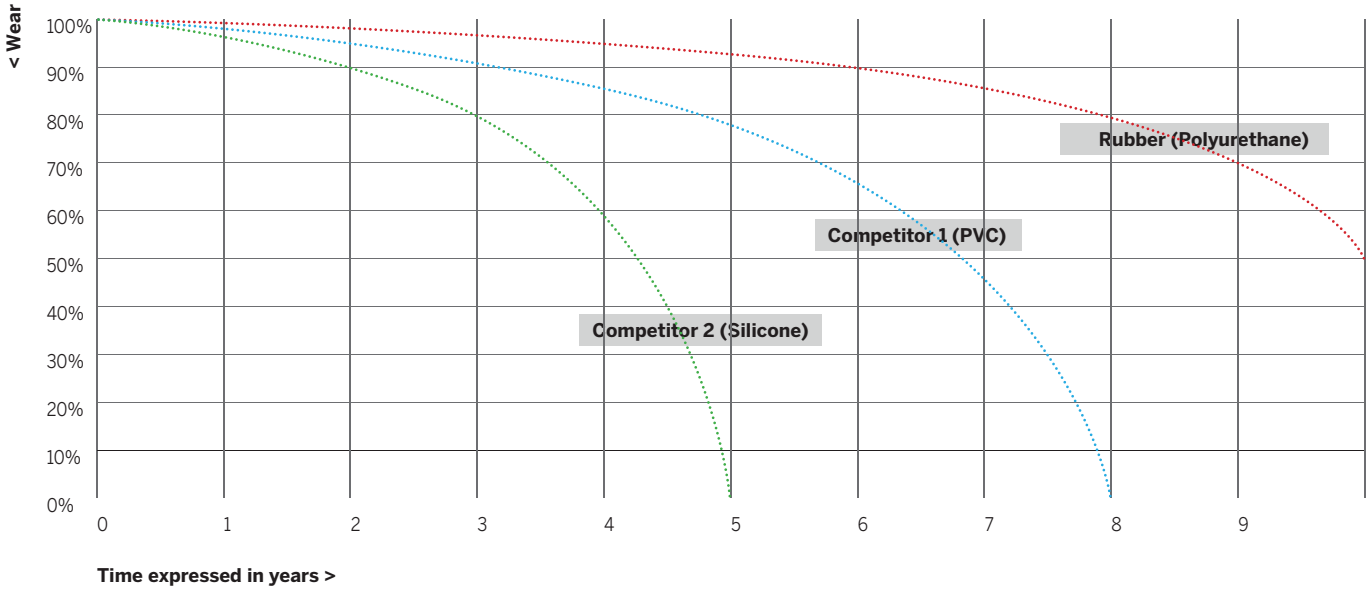


RESISTANCE TO SALT WATER AND SOLVENTS

A series of tests are conducted which are fundamental for examining and analysing the way the product behaves in extreme environments, such as the salt spray test, with isopropyl alcohol. The purpose of these tests is to understand the behaviour of the materials in high salinity level areas and in contact with aggressive solvents. The success of these tests makes it possible to be able to guarantee a product that can be installed in every outside environment.

RESISTANCE TO ULTRAVIOLET RAYS

Rubber is made up of different materials: the structure is made in PVC, whereas the diffuser is in polyurethane resin. Like all plastic materials, these are also subject to chromatic and physical variations over time. For this reason, Linea Light Group has selected specific materials that prevent these side effects. The purpose of the UV rays test is to predict ageing in the products.



CURVATURE RADIUS

Products in the Rubber range boast unique flexibility. The materials used permit formal, sinuous solutions to be created which had been unthinkable until now. Thanks to their intrinsic flexibility it is possible to achieve minimum radius of just 5.9" and 9.9". For a professional, this means being able to design freely, without any restrictions: every creation on paper can be faithfully produced.

Nammos village | Mykonos, Greece

Rubber 3D
White finish

Rubber 3D
Concrete finish

Rubber 3D RGBW
White finish

Rubber 3D
PIXEL
White finish

Rubber 3D
Optic
White finish

Rubber 3D
Optic
Black finish

Rubber 2D Mini
White finish

Rubber 3D
White finish

Rubber 3D

3D

Rubber 3D is unique in its kind. Thanks to the patented structure of the internal circuit, the product can bend on all axes and make new installation methods and application concepts possible. There is no limit to imagination: organic and fluid curved structures with abrupt direction changes are no longer a problem, thanks to the unrestricted flexibility of Rubber 3D. The input/output cables permit the connection of multiple fixtures in series, maintaining uniform and constant light for the entire overall length of the installation, without interruptions in the junction points. Minimum curvature radius: 9.9".

3D

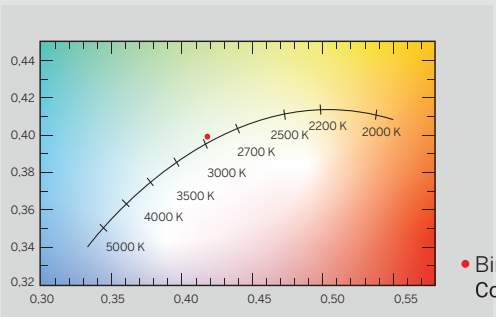
IP67

The entire Rubber range is IP67 certified, in other words high protection against solid bodies and dust, combined with total protection against rain, liquids, water splashes and temporary submersion in fresh water. IP67 protection means that Rubber can be installed in outdoor environments with high humidity, frequent inclement weather or in settings subject to sand and dust.

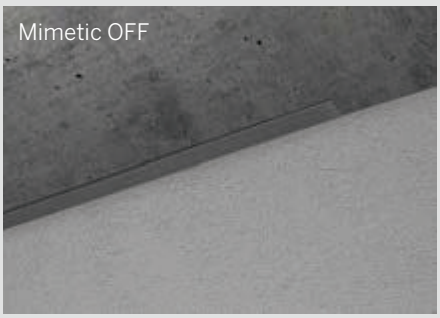
IP67

Concrete Finish

Rubber 3D with Concrete Finish astonishes, thanks to the way it integrates perfectly with the architecture. The product stands out for its cement gray finish, both in the profile and in the transmitting surface which, nevertheless, leads to absolutely no variation in the light tones. Along with high performance that is qualitatively unaltered, the finish lets Rubber blend in, camouflaging itself so that it is only noticed if it is on, thanks to the soft and clean emission. Rubber 3D Concrete Finish maintains a high grade of protection (IP67), is not adversely affected by exposure to ultraviolet rays, chlorine or saline environments and preserves its aesthetic (does not discolor) and technical properties (does not lose efficiency) over time.



• Binning Product Rubber 3D Concrete Finish.



Color temperature

With Linea Light Group, the designer has a choice of 5 color temperatures: 2200K, 2700K, 3000K, 3500K and 4000K for complete design versatility. A very important factor that influences the quality if an LED source is the step of the MacAdam ellipse which is attributed to them. Linea Light Group withits LED sources has always guaranteed a ≤ 3 step, which ensures the maintenance of the light tone within a defined range and with a color temperature that remains constant over time.

≤3 MAC ADAM

CRI85

Perfect RGBW blend

Thanks to RGBW technology, where the colors are combined inside the polyurethane resin layer, the individual RGBW LEDs are always high performance. The white at 3000K and the three RGB colors (red, green and blue) are combined in a single diode. This solution guarantees the best color blend and results in an infinite variety of chromatic shades, as well as the possibility of obtaining shades of white without the influence of the RGB colors.

RGBW

3D PIXEL

Rubber 3D PIXEL RGBW allows the creation of dynamic lighting effects, thanks to the i-LèD PIXEL technology allocated internally. The high definition of the pixel pitch, in other words, the space that defines the resolution of the final pixel (4.9") allows the creation of dynamic light scenarios visible from significant distances, typical in buildings where “Architainment light” is anticipated.

PIXEL

Rubber 3D

General: Rubber is a broad family of flexible lighting fixtures created to resolve even the most challenging architectural details and applications (columns, curved walls), both indoor and outdoor. Rubber is available in multiple solutions: from a 3D version with a diffused output that bends in every direction, to 2D Mini (only 0.2" wide) options that bend sideways, to get to the unique 3D Optic.

3D Optic has dedicated optics every inch which make this 360° bendable product a real lighting machine, unique in its category and with an unprecedented attention to its design and look.

Fixture Body: Polyurethane resin blended into a PVC flexible channel. Rubber 3D bends 360° (Min. Bending Radius 9.9").
Mounting/Casing: Multiple mounting solutions available: straight PVC or Aluminum channels and mounting clips with or without wireway; articulated channel to follow any shape the product is bent to.
Drive-over: Walk-Over only.
Dimensions/Weight: 39.5" (0.61 lbs) – 197" (3.01 lbs)

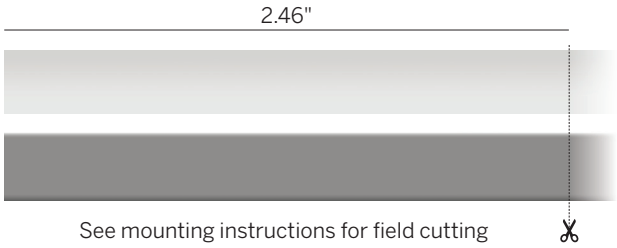
Driver: Remote, 24V DC Dimmable 0-10V or Non-Dim.
Wattages: 3 W/ft. Individual fixture wattage: 10W (39.5") – 50W (197")
Cable: Fixture comes with 0.82' of cable (Power cable required, ordered separately).

IP rating: IP67 for temporary flooding up to 3.28' depth for up to a maximum of 30 mins.
IK rating: IK 07
ETL Certification: ETL, wet location

Optics: Fixed, diffused.
Color temperatures: 2200K – 2700K – 3000K – 3500K – 4000K.
CRI: 90

Lumen Maintenance: L70 projections tested at Tj 65° C and Ta 25°.
L70 (TM21 Projected 85C) 54,000 hours

Warranty: 5-year Limited Warranty on fixtures. 1-year Limited Warranty on Remote Drivers.



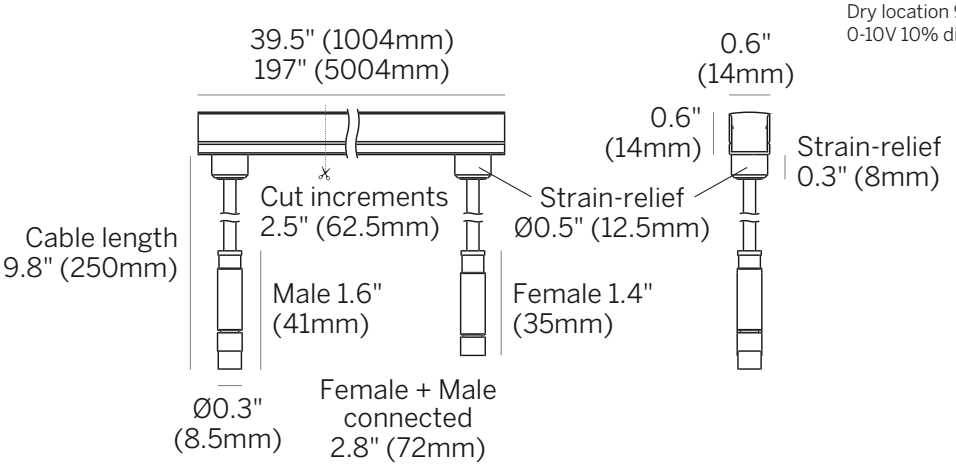
Delivered Lumens*	39.5" [3 CV]	197" [3 CV]	lm/ft
WH	506	2528	154
CON	250	1187	76

*Values shown for 3000K

Ordering Information										(Required)[3]
RUB		3D		3 - CV		GE				
Product	**Trim/Finish**	**Type**	**Length**	**Wattage/Operation**	**Color Temp**	**Optic**	**+**	**Profile**	**Cable**	**Driver**
RUB = Rubber	WH = White Finish CON = Concrete Finish[1]	3D = 3D	39 = 39.5" 197 = 197"	3 CV = 3W/ft / Remote Constant Voltage 24V DC	22 = 2200K[2] 27 = 2700K[2] 30 = 3000K 35 = 3500K[2] 40 = 4000K[2]	GE = General Illumination		E99549 E-K100007 E83034 E-K100009 E-F400001 E-F400002 E-F400003 E-F400004 E-K100011 E99539 E99521	E-W200001 E-W200002	OT96-D010 DI96-24V-JBX-DPH-D010 LUT96-L3D0

[1] 3000K ONLY
[2] N/A CON
[3] See page 2

3W/ft 24V DC



DRIVER OPTIONS (pick one)

C.V. Power supply options (remote only)

OT96-D010
Dry location 96W 24V
0-10V 10% dimmable

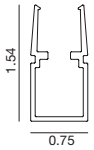
DI96-24V-JBX-DPH-D010
Wet location 96W 24V
Forward Phase or 0-10V
dimmable

LUT96-L3D0
Dry location 96W 24V
Lutron EcoSystem
0.1% dimmable

Profile

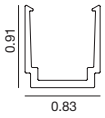
E99549 Anod. Al.
E-K100007 Black A.A.
Linear profile
Length 39.4 in

IK10

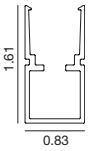


E83034 Anod. Al.
E-K100009 Black A.A.
Linear profile with
cable run
Length 39.4 in

IK10



E-F400001 Anod. Al.
E-F400002 Black A.A.
Clip with
toothed spring
Length 2 in



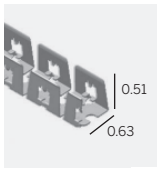
E-F400003 Anod. Al.
E-F400004 Black A.A.

Clip with toothed
spring with cable run
Length 2 in

Cables

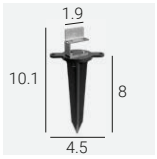
E-W200001
male connector
78.7 in

E-W200002
female connector
78.7 in



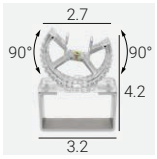
E-K100011
Flexible Profile 39.64 x
0.51 x 0.63 in

Anod. Al.

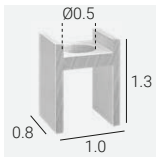


E83351
Spike with bracket
(requires linear profile
or clip ordered
separately)

PVC

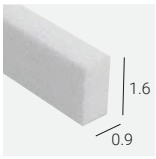


E83352
Tilting bracket
(requires linear profile
or clip ordered
separately)



E-V200005
Profile drilling
template (to allow
the passage of the
cable gland)

E99539
Pair of end caps
and silicone tube



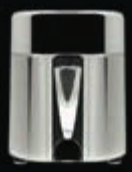
E99521
Polystyrene Concrete-pour
preparation kit for E83034
profile only (not to be used
on curved runs) 1.6"H x
0.9"W x 39.8"L

Rubber 3D Optic

Optics

Rubber 3D Optic has an optics system specifically designed by the Linea Light Group R&D office to adapt to the reduced dimensions of the circuit and the stress due to the flexibility and the curvature radius. The TIR (Total Internal Reflection) optics reduce the secondary beams, increasing emission precision for an outstanding wall grazing effect. Once precision-positioned on the LED, the optics are stabilized by the cast polyurethane resin, becoming one with the adjustable body of Rubber 3D Optic. This procedure makes it possible to always maintain maximum technical lighting performance.

Minimum curvature radius: 9.9".



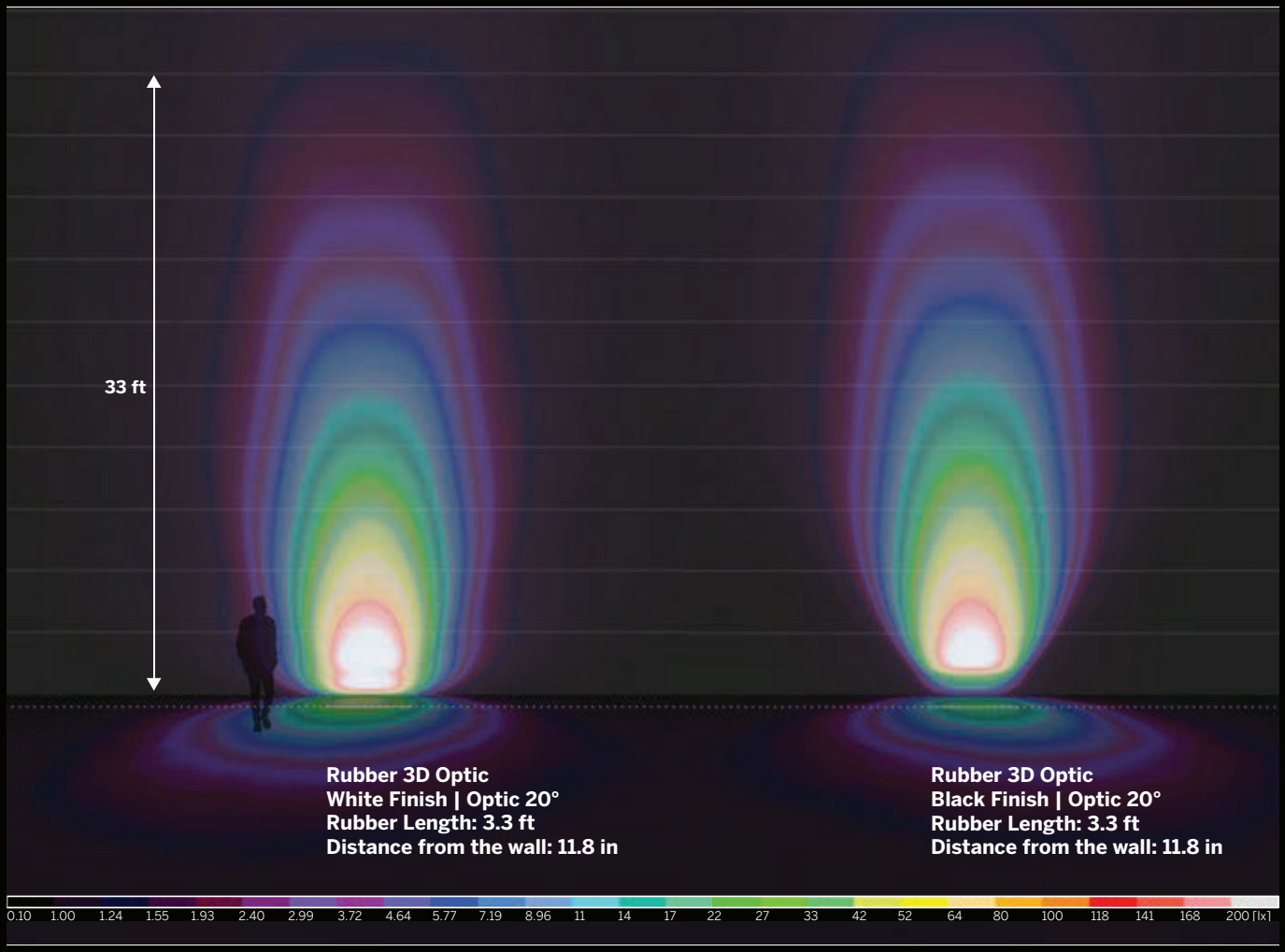
TIR Optic

Black & White Finish

Available in white or black finish, color choice is not only a question of aesthetics, but it implies differences on a light emission level as well. Rubber 3D Optic with Black Finish has excellent glare control and extremely high performance emission, similar to that of a linear system, designed to obtain wall grazing effects even on significantly tall façades. Rubber 3D Optic with White Finish maintains the high performance of Rubber 3D Optic with the characteristic of also being illuminated outside the optics group, thereby generating an architectural lighting effect along the entire profile.

More than just an installation

1. Wall Grazing on curved wall
2. Colonnade lighting
3. Lighting of flowerbeds and parks
4. Lighting complex geometries
5. Walkway lighting
6. Cove lig



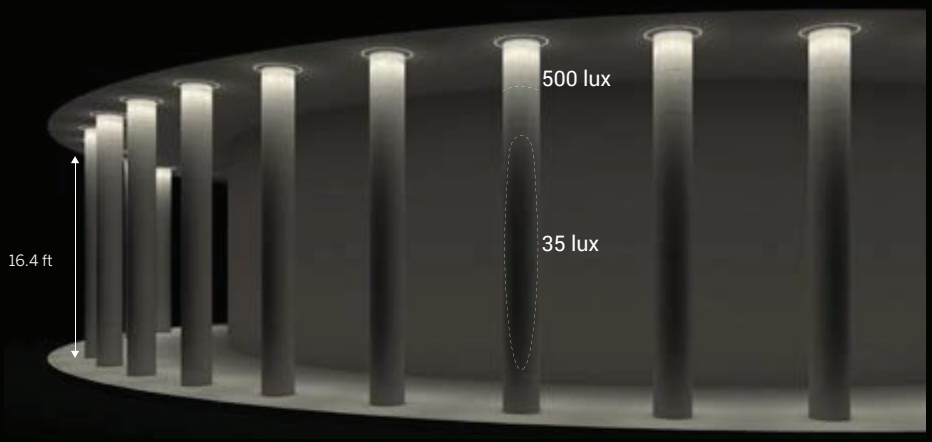
Colonnade lighting with traditional Spot lights

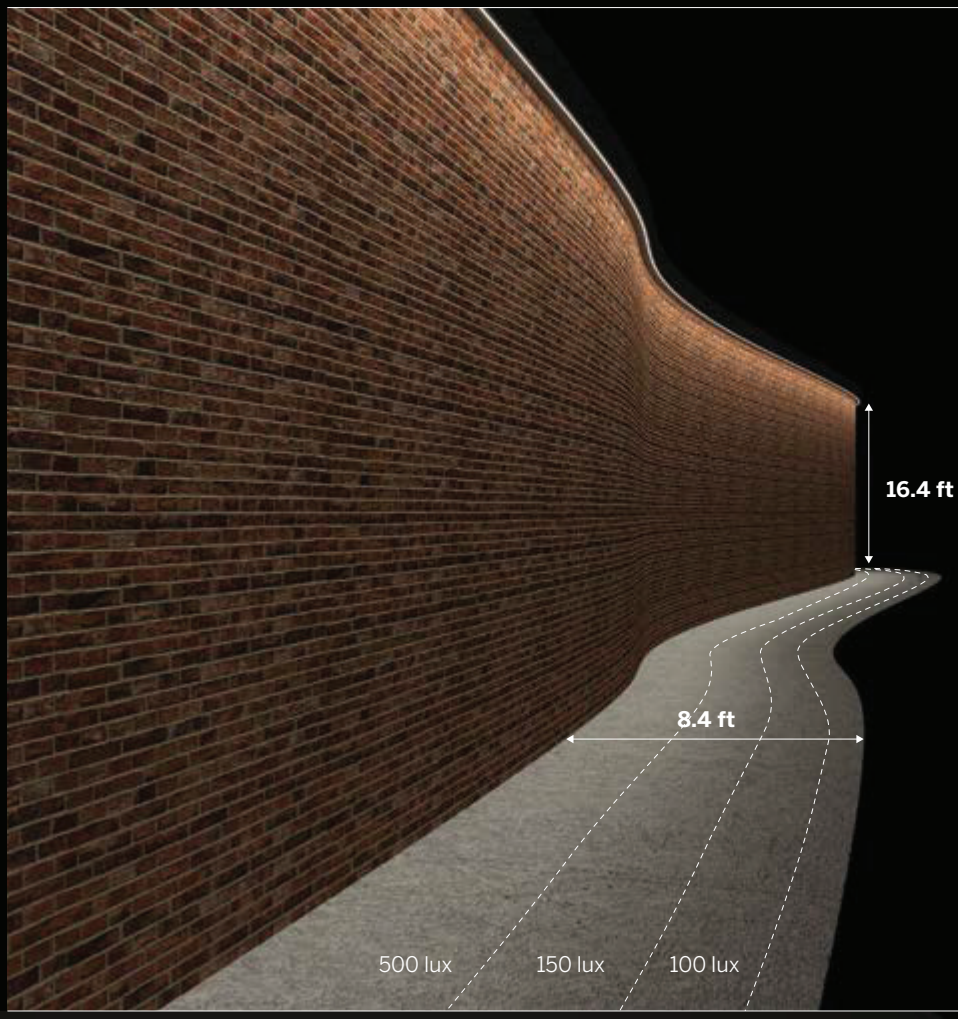
Product installed: Spot | Optic 15°
Installation distance: on column
Number of devices: 4
Columns diameter: 19.7 in
Interdistance columns: 7 ft
Wall column distance: 9 ft

Walkway lighting:
100 lux medium

Colonnade lighting
with Rubber 3D Optic

Product installed: Rubber 3D Optic
White Finish | Optic 20°
Installation distance: 3.9 in
Rubber Length: 7.4 ft
Columns diameter: 1.6 ft
Interdistance columns: 7 ft
Wall column distance: 9 ft
Walkway lighting:
200 lux medium and luminous homegeneity

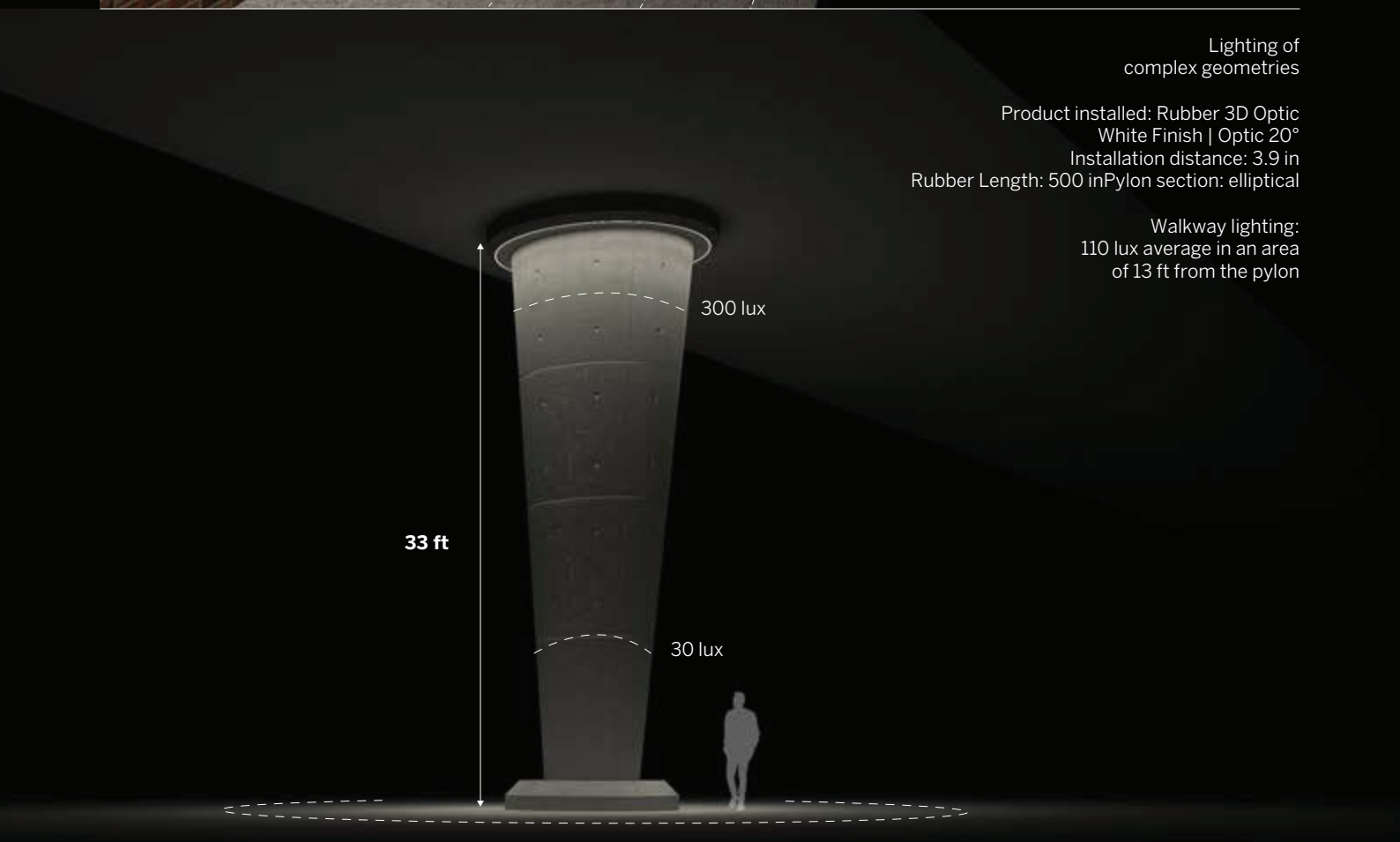




Cove Light

Product installed: Rubber 3D Optic
White Finish | Optic 20°
Installation distance: 3.9 in
Wall length: 107 ft

Walkway lighting:
250 lux medium



Lighting of
complex geometries

Product installed: Rubber 3D Optic
White Finish | Optic 20°
Installation distance: 3.9 in
Rubber Length: 500 inPylon section: elliptical

Walkway lighting:
110 lux average in an area
of 13 ft from the pylon

Rubber 3D Optic

inter•lux

IP67 3D

General: Rubber is a broad family of fl xible lighting fixtu es created to resolve even the most challenging architectural details and applications (columns, curved walls), both indoor and outdoor. Rubber is available in multiple solutions: from a 3D version with a diffu ed output that bends in every direction, to 2D Mini (only 0.2" wide) options that bend sideways, to get to the unique 3D Optic.

3D Optic has dedicated optics every inch which make this 360° bendable product a real lighting machine, unique in its category and with an unprecedented attention to its design and look.

Fixture Body: Polyurethane resin blended into a PVC fl xible channel. Rubber 3D Optic bends 360° (Min. Bending Radius 9.9").
Mounting/Casing: Multiple mounting solutions available: straight PVC or Aluminum channels and mounting clips with or without wireway; articulated channel to follow any shape the product is bent to.
Drive-over: Walk-Over only.
Dimensions/Weight: 39.3" (0.64 lbs) – 59" (0.99 lbs) – 118.1" (1.98 lbs)

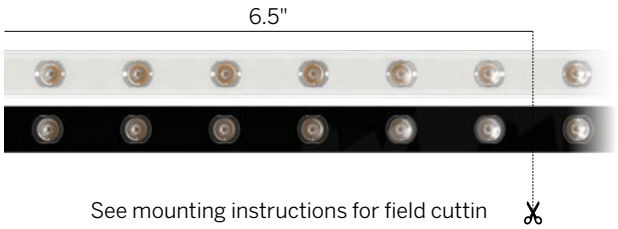
Driver: Remote, 24V DC Dimmable 0-10V or Non-Dim.
Wattages: 6.7 W/ft. Individual fixtu e wattage: 20W (39.3") – 33W (59") – 66W (118.1")
Cable: Fixture comes with 0.82' of cable (Power cable required, ordered separately).

IP rating: IP67 for temporary flooding up o 3.28' depth for up to a maximum of 30 mins.
IK rating: IK 07
ETL Certification: ETL, wet location

Optics: Fixed, Elliptical/Spot or Elliptical/Flood.
Color temperatures: 2700K – 3000K – 4000K.
CRI: 85+

Lumen Maintenance: L70 projections tested at Tj 65° C and Ta 25°.
L90 (TM21 Projected 85C) 54,000 hours.

Warranty: 5-year Limited Warranty on fixtu es. 1-year Limited Warranty on Remote Drivers.



White Finish Delivered Lumens*	39.3"	59"	118.1"	lm/ft
ELSP	1859	2775	5412	564
ELFL	1965	2931	5716	596

*Values shown for 3000K

Black Finish Delivered Lumens*	39.3"	59"	118.1"	lm/ft
ELSP	1595	2380	4639	484
ELFL	1694	2528	4927	514

*Values shown for 3000K

Ordering Information								(Required)[3]		
RUB		3DOpt		7 - CV						
Product	**Trim/Finish**	**Type**	**Length**	**Wattage/Operation**	**Color Temp**	**Optic**	**+**	**Profile**	**Cable**	**Driver**
RUB = Rubber	WH = White Finish BL = Black Finish	3DOpt = 3D Optics	39 = 39.3" 59 = 59" 118 = 118.1"	7 CV = 6.7W/ft / Remote Constant Voltage 24V DC	27 = 2700K 30 = 3000K 40 = 4000K	ELSP = Elliptical/Spot ELFL = Elliptical/Flood		E99549 E-K100007 E83034 E-K100009 E-F400001 E-F400002 E-F400003 E-F400004 E-K100011 E99539 E99521	E99688 E99689	OT96-D010 DI96-24V-JBX-DPH-D010 LUT96-L3D0

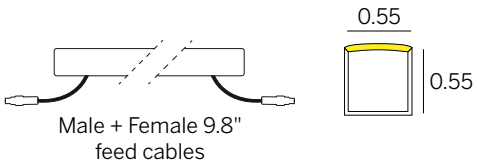
[3] See page 2

linea light i-LED

Rubber 3D Optic

inter•lux

6.7W/ft 24V DC



DRIVER OPTIONS (pick one)

C.V. Power supply options (remote only)

OT96-D010
Dry location 96W 24V
0-10V 10% dimmable

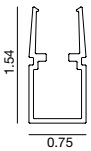
DI96-24V-JBX-DPH-D010
Wet location 96W 24V
Forward Phase or 0-10V
dimmable

LUT96-L3D0
Dry location 96W 24V
Lutron EcoSystem
0.1% dimmable

Profile

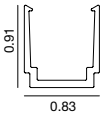
E99549 Anod. Al.
E-K100007 Black A.A.
Linear profil
Length 39.4 in

IK10

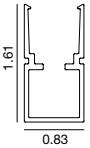


E83034 Anod. Al.
E-K100009 Black A.A.
Linear profile with
cable run
Length 39.4 in

IK10

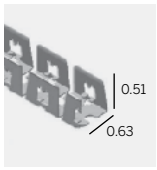


E-F400001 Anod. Al.
E-F400002 Black A.A.
Clip with
toothed spring
Length 2 in



E-F400003 Anod. Al.
E-F400004 Black A.A.

Clip with toothed
spring with cable run
Length 2 in



E-K100011
Flexible Profile 3 .64 x
0.51 x 0.63 in

Anod. Al.

E99539
Pair of end caps
and silicone tube

E99521
Polystyrene Concrete-pour
preparation kit for E83034
profile only (not o be used
on curved runs) 1.6"H x
0.9"W x 39.8"L

Cables

E99688
female connector
78.7 in

E99689
male connector
78.7 in

Rubber 3D RGBW

inter•lux

IP67 3D

General: Rubber is a broad family of flexible lighting fixtures created to resolve even the most challenging architectural details and applications (columns, curved walls), both indoor and outdoor. Rubber is available in multiple solutions: from a 3D version with a diffused output that bends in every direction, to 2D Mini (only 0.2" wide) options that bend sideways, to get to the unique 3D Optic.

3D Optic has dedicated optics every inch which make this 360° bendable product a real lighting machine, unique in its category and with an unprecedented attention to its design and look.

Fixture Body: Polyurethane resin blended into a PVC flexible channel. Rubber 3D RGBW bends 360° (Min. Bending Radius 9.9").
Mounting/Casing: Multiple mounting solutions available: straight PVC or Aluminum channels and mounting clips with or without wireway; articulated channel to follow any shape the product is bent to.
Drive-over: Walk-Over only.
Dimensions/Weight: 39.5" (0.61 lbs) – 197" (3.01 lbs)

Driver: Remote, 24V DC DMX dimmable.
Wattages: 4.6 W/ft. Individual fixture wattage: 15W (39.5") – 75W (197")
Cable: Fixture comes with 0.82' of cable (Power cable required, ordered separately).

IP rating: IP67 for temporary flooding up to 3.28' depth for up to a maximum of 30 mins.
IK rating: IK 07
ETL Certification: ETL, wet location

Optics: Fixed, diffused.
Color temperatures: RGBW (White 3000K).
CRI: 90

Lumen Maintenance: L70 projections tested at Tj 65° C and Ta 25°.
Warranty: 5-year Limited Warranty on fixtures. 1-year Limited Warranty on Remote Drivers.

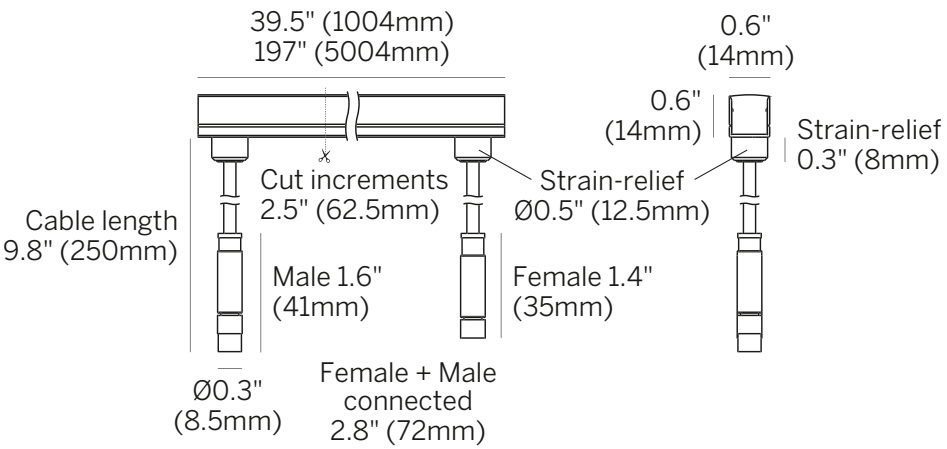
Nominal Lumens RGBW	39.5"	197"
Red	96	480
Green	316	1580
Blue	71	355
White 3K	361	1805

Ordering Information										(Required)[1]
RUB	WH	3D		5 - CVDMX	R3	GE				EL96-DMX
Product	**Trim/Finish**	**Type**	**Length**	**Wattage/Operation**	**Color Temp**	**Optic**	**+**	**Profile**	**Cable**	**Driver**
RUB = Rubber	WH = White Finish	3D = 3D	39 = 39.5" 197 = 197"	5 CVDMX = 4.6W/ft / Remote Constant Voltage 24V DC	R3 = RGBW 3K	GE = General Illumination		E99549 E-K100007 E83034 E-K100009 E-F400001 E-F400002 E-F400003 E-F400004 E-K100011 E99539 E99521	E-W200005 E-W200006	EL96-DMX

[1] See page 2

linea light i-LED

4.6/ftW 24V DC



DRIVER

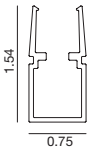
CVDMX Power supply options (remote only)

EL96-DMX
Dry location 96W 24V
RGBW Sequencer, DMX
dimmable

Profile

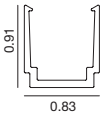
E99549 Anod. Al.
E-K100007 Black A.A.
Linear profile
Length 39.4 in

IK10

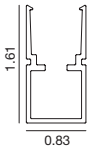


E83034 Anod. Al.
E-K100009 Black A.A.
Linear profile with cable run
Length 39.4 in

IK10



E-F400001 Anod. Al.
E-F400002 Black A.A.
Clip with toothed spring
Length 2 in

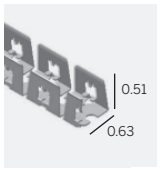


E-F400003 Anod. Al.
E-F400004 Black A.A.
Clip with toothed spring with cable run
Length 2 in

Cables

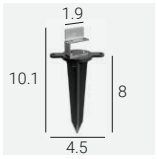
E-W200005
male connector
78.7 in

E-W20006
female connector
78.7 in



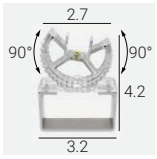
E-K100011
Flexible Profile 39.64 x 0.51 x 0.63 in

Anod. Al.

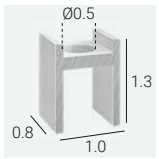


E83351
Spike with bracket (requires linear profile or clip ordered separately)

PVC

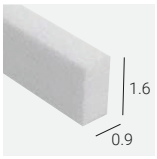


E83352
Tilting bracket (requires linear profile or clip ordered separately)



E-V200005
Profile drilling template (to allow the passage of the cable gland)

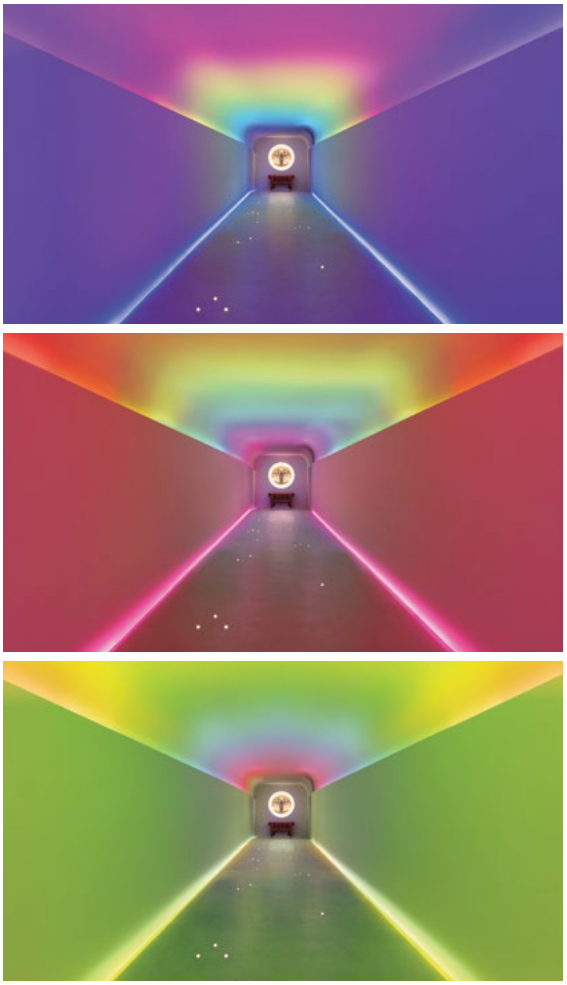
E99539
Pair of end caps and silicone tube



E99521
Polystyrene Concrete-pour preparation kit for E83034 profile only (not to be used on curved runs) 1.6"H x 0.9"W x 39.8"L

Rubber 3D Pixel

inter•lux



General: Rubber is a broad family of fl xible lighting fixtu es created to resolve even the most challenging architectural details and applications (columns, curved walls), both indoor and outdoor. Thanks to its innovative technology, the new Rubber 3D PIXEL RGBW allows the creation of dynamic lighting effects. Depending on the selected pixel "pitch" (the space that defin s the resolution of the final pi el), the dynamic light show created by the product can be visible from signifi ant distances.

Fixture Body: Polyurethane resin blended into a PVC fl xible channel. Rubber 3D PIXEL RGBW bends 360° (Min. Bending Radius 9.9").
Pixel Resolution: 4.9" (125mm)
Mounting/Casing: Multiple mounting solutions available: straight PVC or Aluminum channels and mounting clips with or without wireway; articulated channel to follow any shape the product is bent to.
Drive-over: Walk-Over only.
Dimensions/Weight: 19.7" (0.33 lbs) - 39.4" (0.61 lbs) – 196.9" (3.01 lbs)

Driver: Remote, 24V DC DMX dimmable.
Control Protocol: SPI dimmable, UCS8904
Wattages: 4 W/ft. Individual fixtu e wattage: 6.6W (19.7") - 13.2W (39.4") – 66W (196.9")
Cable: Fixture comes with 0.82' of cable (Power cable required, ordered separately).

IP rating: IP67 for temporary flooding up o 3.28' depth for up to a maximum of 30 mins.
IK rating: IK 07
ETL Certification: ETL, wet location

Optics: Fixed, diffu ed.
Color temperatures: RGBW (White 3000K).
CRI: 80+

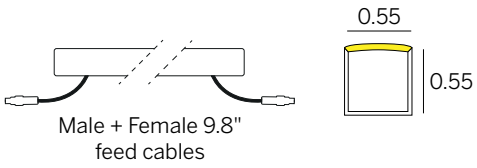
Lumen Maintenance: L70 projections tested at Tj 65° C and Ta 25°.
Warranty: 5-year Limited Warranty on fixtu es. 1-year Limited Warranty on Remote Drivers.

Ordering Information										(Required)[3]
RUB	WH	3DPX		4 - CVSPI	R3	GE				520-24060
Product	**Trim/Finish**	**Type**	**Length**	**Wattage/Operation**	**Color Temp**	**Optic**	**+**	**Profile**	**Controller / Cable**	**Driver**
RUB = Rubber	WH = White Finish	3DPX = 3D Pixel	20 = 19.7" 39 = 39.3" 197 = 196.7"	4 CVSPI = 4W/ft Remote Constant voltage 24VDC driver + SPI controller	R3 = RGBW 3000K	GE= General illumination		E99549 E-K100007 E83034 E-K100009 E-F400001 E-F400002 E-F400003 E-F400004 E-K100011 E99539 E99521	E82852 E82853 E99519 E83387 E99688 E99689 E82850 E82851	520-24060

[3] See page 2

Rubber 3D Pixel

6.7W/ft 24V DC



DRIVER OPTIONS (pick one)

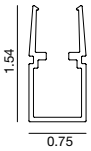
C.V. Power supply options (remote only)

520-24060
96W 24VDC
LED driver, for
dry locations

Profile

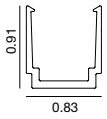
E99549 Anod. Al.
EE-K100007 Black A.A.
Linear profil
Length 39.4 in

IK10

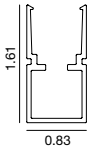


E83034 Anod. Al.
E-K100009 Black A.A.
Linear profile with
cable run
Length 39.4 in

IK10

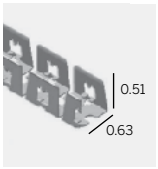


E-F400001 Anod. Al.
E-F400002 Black A.A.
Clip with
toothed spring
Length 2 in



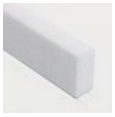
E-F400003 Anod. Al.
E-F400004 Black A.A.

Clip with toothed
spring with cable run
Length 2 in



E-K100011
Flexible Profile 3 .64 x
0.51 x 0.63 in

Anod. Al.



E99521
Polystyrene Concrete-pour
preparation kit for E83034 profile
only (not to be used on curved
runs) 1.6"H x 0.9"W x 39.8"L

E99539
Pair of end caps
and silicone tube

Controllers / Cables

E82852
Digidot DMX-RDM
controller 2048
channels

E82853
Digidot DMX-RDM
controller 4096
channels

E82856
SPI Transmitter
4 channels

E99519
Pixel 3-way
receiver SPI

E83387
3-way connector

E99688
Female Power feed
cable, 78.7"

E99689
Female Power feed
cable, 78.7"

E82850
Extension cable -
SPI extension cable +
female connector, 78.7"

E82851
Extension cable - SPI extension
cable + male connector, 78.7"

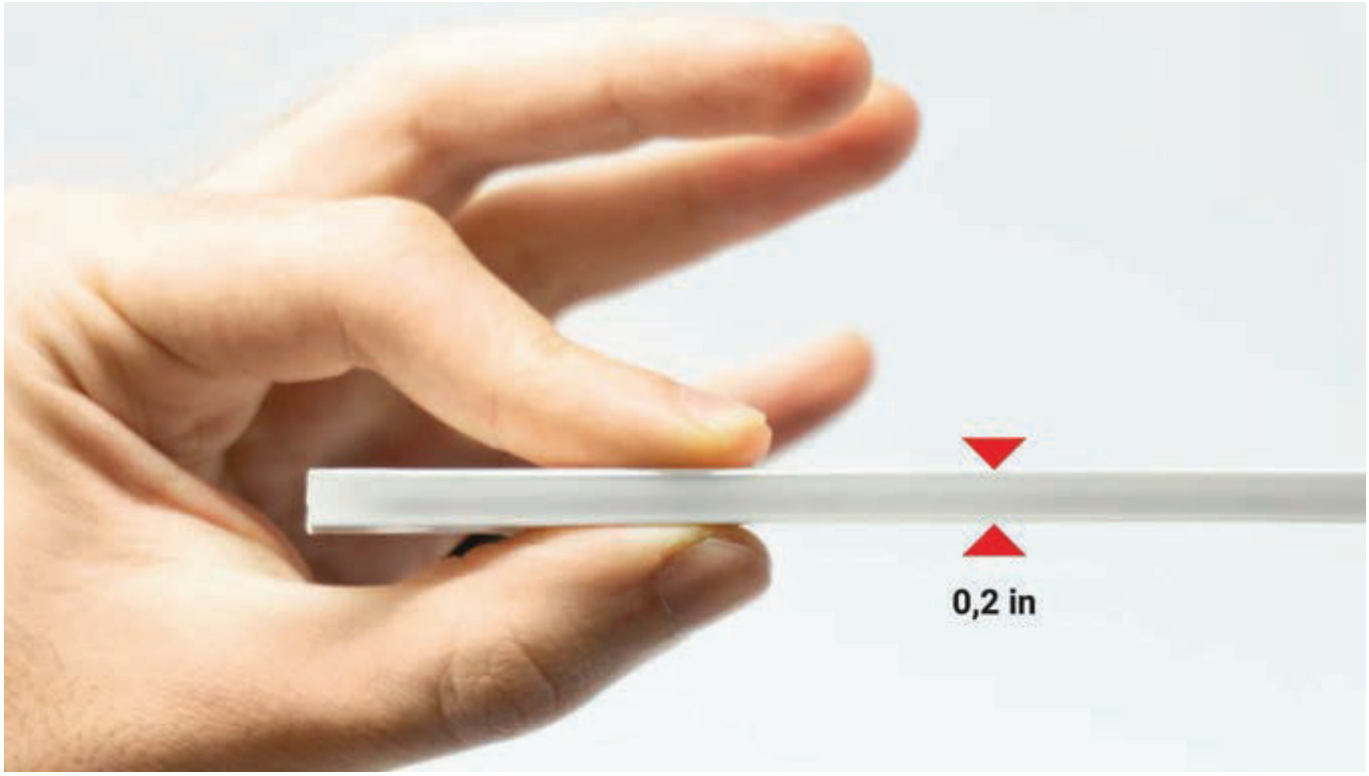
Rubber 2D Mini

Rubber 2D Mini

Like the standard 0.5 model, the Mini version is also an ideal solution for curves and reverse curves that demand bending on a single axis, combining flexible installation with high performance. IP67 certified, it differs from any other Rubber with its extremely reduced dimensions. Rubber 2D Mini packs in just 0.2" a custom designed circuit that allows extremely high performance to be achieved with very thin light for discrete and elegant linear effects. Just like the internal electronics, the accessories, clips and profiles are also specifically designed for the minimum bulk of the strip.

Minimum curvature radius: 5.9".

2D 0.2in



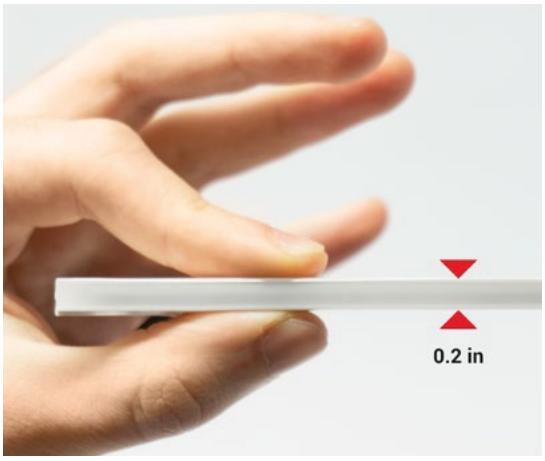
Rubber 2D Mini

inter•lux

IP67 2D

General: Rubber is a broad family of fl xible lighting fixtu es created to resolve even the most challenging architectural details and applications (columns, curved walls), both indoor and outdoor. Rubber is available in multiple solutions: from a 3D version with a diffu ed output that bends in every direction, to 2D Mini (only 0.2" wide) options that bend sideways, to get to the unique 3D Optic.

3D Optic has dedicated optics every inch which make this 360° bendable product a real lighting machine, unique in its category and with an unprecedented attention to its design and look.



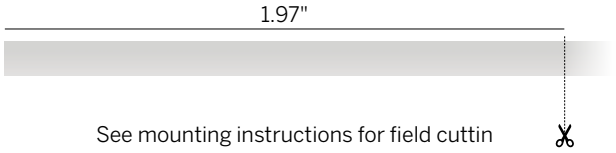
Fixture Body: Polyurethane resin blended into a PVC fl xible channel. Rubber 2D Mini is Side Bend only (Min. Bending Radius 5.9").
Mounting/Casing: Straight Aluminum channels and mounting clips.
Drive-over: Walk-Over only.
Dimensions/Weight: 39.3" (0.61 lbs) – 196.9" (3.01 lbs) – 393.8" (8.49 lbs)

Driver: Remote, 24V DC Dimmable 0-10V or Non-Dim.
Wattages: 1.8 W/ft. Individual fixtu e wattage: 6W (39.3") – 30W (196.9") – 60W (393.8")
Cable: Fixture comes with 0.82' of cable (Power cable required, ordered separately).

IP rating: IP67 for temporary flooding up o 3.28' depth for up to a maximum of 30 mins.
IK rating: IK 05
ETL Certification: ETL, wet location

Optics: Fixed, diffu ed.
Color temperatures: 2200K – 2700K – 3000K – 3500K – 4000K.
CRI: 80+

Lumen Maintenance: L70 projections tested at Tj 65° C and Ta 25°.
Warranty: 5-year Limited Warranty on fixtu es. 1-year Limited Warranty on Remote Drivers.



Delivered Lumens*	3.9"	197"	394"	lm/ft
GE	140	700	1400	41

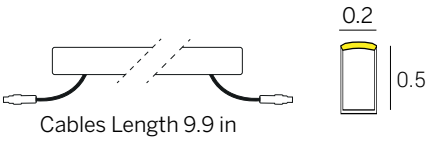
*Values shown for 3000K

Ordering Information								(Required)[3]		
RUB	WH	2DM		1.8 - CV		GE				
Product	**Trim/Finish**	**Type**	**Length**	**Wattage/Operation**	**Color Temp**	**Optic**	**+**	**Profile**	**Cable**	**Driver**
RUB = Rubber	WH = White Finish	2DM - 2D Mini	39 = 39.3" 197 = 196.9" 394 = 393.8"	1.8 CV = 1.8W/ft / Remote Constant Voltage 24V DC	22 = 2200K 27 = 2700K 30 = 3000K 35 = 3500K 40 = 4000K	GE = General Illumination		E82846 E82847	E99688 E99689	OT96-D010 DI96-24V-JBX-DPH-D010 LUT96-L3D0

[3] See page 2

Rubber 2D Mini

1.8W/ft 24V DC



DRIVER OPTIONS (pick one)

C.V. Power supply options (remote only)

OT96-D010

Dry location 96W 24V
0-10V 10% dimmable

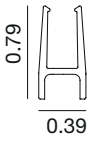
DI96-24V-JBX-DPH-D010

Wet location 96W 24V
Forward Phase or 0-10V dimmable

LUT96-L3D0

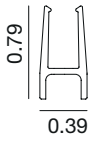
Dry location 96W 24V
Lutron EcoSystem
0.1% dimmable

Profile



E82846
Linear profil
Length 39.4 in

Anod. Al.



E82847
Clip
Length 2 in

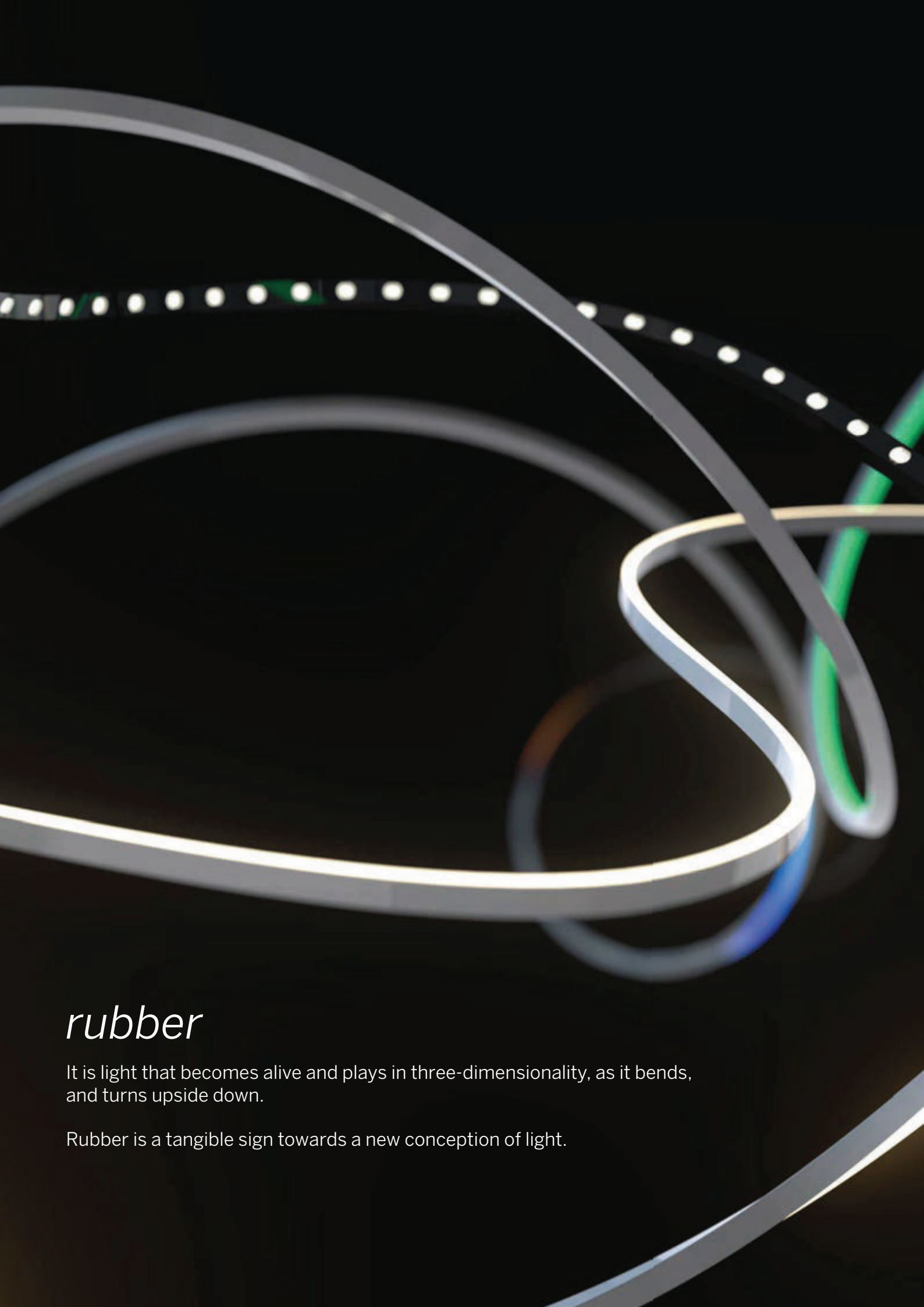
Anod. Al.

Cables

E99688
female connector
78.7 in

E99689
male connector
78.7 in

E99538
Pair of end caps
and silicone tube



rubber

It is light that becomes alive and plays in three-dimensionality, as it bends, and turns upside down.

Rubber is a tangible sign towards a new conception of light.