Rubber 3D RGBW

inter•lux

IP67 | 3D | ETL

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.

2.46"

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

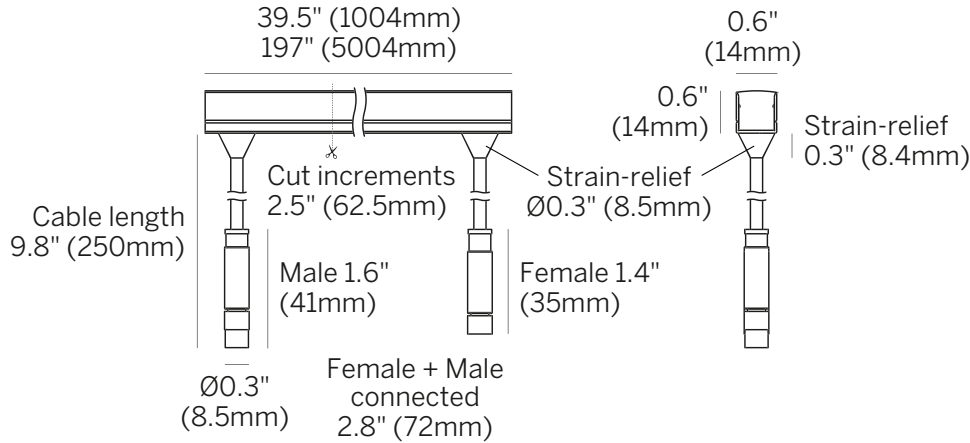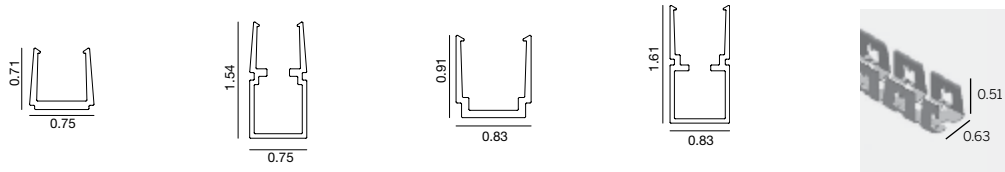| Ordering Information										(Required)[1]
RUB	WH	3D		5 - CVDMX	R3	GE				EL96-DMX
Product	**Trim/Finish**	**Type**	**Length**	**Wattage/Operation**	**Color Temp**	**Optic**	**+**	**Profile**	**Cable**	**Driver**
RUB = Rubber	WH = White Finish	3D = 3D	39 = 39.5" 197 = 197"	5 CVDMX = 4.6W/ft / Remote Constant Voltage 24V DC	R3 = RGBW 3K	GE = General Illumination		99549 C-K100007 83034 C-K100009 C-F400001 C-F400002 C-F400003 C-F400004 C-K100011 83351 C-K400168 C-K400169 C-F500004 C-F500005 C-K100032 99539 99521	E-W200005 E-W200006 E-W200011	EL96-DMX

[1] See page 2

linea light i-LED

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Updated 7.2025   1

Rubber 3D RGBW

inter•lux

4.6/ftW 24V DC

39.5" (1004mm)
197" (5004mm)

0.6"
(14mm)

0.6"
(14mm)

Strain-relief
0.3" (8.4mm)

Cut increments
2.5" (62.5mm)

Strain-relief
Ø0.3" (8.5mm)

Cable length
9.8" (250mm)

Male 1.6"
(41mm)

Female 1.4"
(35mm)

Ø0.3"
(8.5mm)

Female + Male
connected
2.8" (72mm)

DRIVER

CVDMX Power supply options (remote only)

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

Profile

0.71
0.75

99549 Anod. Al.
C-K100007 Black A.A.
Linear profile
Length 39.4 in

IK10

1.54
0.75

83034* Anod. Al.
C-K100009* Black A.A.
Linear profile with
connector cavity
Length 39.4 in

IK10

0.91
0.83

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

1.61
0.83

C-F400003 Anod. Al.
C-F400004 Black A.A.
Clip with toothed
spring with
connector cavity
Length 2 in

0.51
0.63

C-K100011
Flexible Profile
39.64 x0.51 x 0.63 in

St. Steel

Cables

E-W200005
78.7"(2m) Feed Cable,
Male 5-Pin to Bare Leads

E-W200006
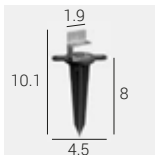78.7"(2m) Feed Cable,
Female 5-Pin to Bare Leads

E-W200011
196.8"(5m)
Extension Cable,
Male-Female
5-Pin

1.9
10.1
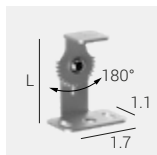8
4.5

83351
Spike with bracket
(requires linear profile
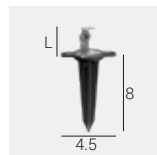or clip ordered
separately)

PVC

180°
L
1.1
1.7

C-K400168 (2"L)
C-K400169 (4"L)
Spike with bracket
(requires linear profile
or clip ordered
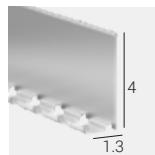separately)

St. Steel

L
8
4.5

C-F500004 (2"L)
C-F500005 (4"L)
Metal Tilting bracket
on a spike
(requires linear profile
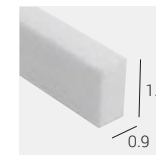or clip ordered
separately)

St. Steel

4
1.3

C-K100032
Flexible Anti-glare
Shield 80.1" L
(requires linear profile
or clip ordered
separately)

St. Steel

99539
Pair of end caps
and silicone tube

1.6
0.9

***99521**
Polystyrene Concrete-pour
preparation kit for 83034 /
C-K100009 profiles only
(not to be used on curved runs)
1.6"H x 0.9"W x 39.8"L

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ETL

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