# Rubber 3D RGBW











**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.



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

Ordering Information									(Required) <sup>1</sup>	
RUB	WH	3D		5 - CVDMX	R3	GE				EL96-DMX
Product	Trim/Finish	Туре	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







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### 4.6/ftW 24V DC

#### 39.5" (1004mm) 0.6" 197" (5004mm) (14mm) 0.6" (14mm) Strain-relief 0.3" (8mm) Cut increments Strain-relief 2.5" (62.5mm) Ø0.5" (12.5mm) Cable length 9.8" (250mm) Male 1.6" Female 1.4" (41mm) (35mm) Female + Male Ø0.3" connected (8.5mm)2.8" (72mm)

### **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





E83034 Anod. Al. E-K100009 Black A.A.

Linear profile with cable run Length 39.4 in





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



E83351 Spike with bracket (requires linear profile

or clip ordered separately)





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



