## 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) – 315" (4.81 lbs) – 394" (6.01 lbs)

**Driver:** Remote, 24V DC Dimmable 0-10V or Non-Dim.

**Wattages:** 1.5 W/ft Individual fixture wattage: 5W (39.5") – 25W (197") – 50W (394") 2.9 W/ft Individual fixture wattage: 9.8W (39.5") – 48W (197") – 76.8W (315")

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

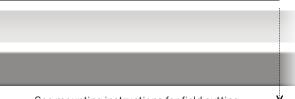
**Lumen Maintenance:** L70 projections tested at Tj 65° C and Ta 25°.

L70 (TM21 Projected 85C) 54,000 hours

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



2.46"



See mounting instructions for field cutting



Delivered Lumens*	39.5"	197"	315.1"	393.9"	lm/ft
WH [1.5 CV]	270	1350	N/A	2700	82
WH [2.9 CV]	506	2528	4044	N/A	154
CON [2.9 CV]	250	1187	1899	N/A	76

<sup>\*</sup>Values shown for 3000K

Ordering Information									(Required) <sup>5</sup>	
RUB		3D				GE				
Product	Trim/Finish	Туре	Length	Wattage/Operation	Color Temp	Optic	+	Profile	Cable	Driver
RUB = Rubber	WH = White Finish CON = Concrete Finish <sup>1</sup>	3D = 3D	39 = 39.5" 197 = 197" 315 = 315.1" <sup>2</sup> 394 = 393.9" <sup>3</sup>	1.5 CV = 1.5W/ft / Remote Constant Voltage 24V DC (WH ONLY) 2.9 CV = 2.9W/ft / Remote Constant Voltage 24V DC	22 = 2200K <sup>4</sup> 27 = 2700K <sup>4</sup> 30 = 3000K 35 = 3500K <sup>4</sup> 40 = 4000K <sup>4</sup>	GE = General Illumination		99549 C-K100007 83034 C-K100009 C-F400001 C-F400003 C-F400004 C-K100011 83351 C-K400168 C-K400169 C-F500004 C-F500005 C-K100032 99539 99521	E-W200001 E-W200002	OT96-D010 DI96-24V- JBX-DPH- D010 LUT96-L3D0
	13000K ONLY		<sup>2</sup> 2.9W/ft ONLY		4 N/A CON				<sup>5</sup> See page 2	



3 White, 1.5W/ft ONLY

4 N/A CON

5 See page 2





# **Rubber 3D**



#### 1.5W/ft or 3W/ft 24V DC

#### **DRIVER OPTIONS (pick one)**

C.V. Power supply options (remote only)

#### OT96-D010

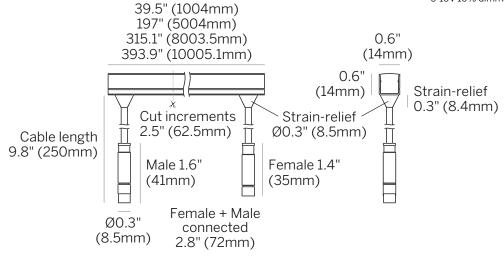
Dry location 96W 24V 0-10V 10% dimmable

#### 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**





Linear profile Length 39.4 in













C-F400001 Anod. Al. C-F400002 Black A.A.

Clip with toothed spring Length 2 in



C-F400003 Anod. Al. C-K100011 C-F400004 Black A.A. Flexible Profile 39.64 x

Clip with toothed spring with connector cavity Length 2 in



0.51 x 0.63 in







#### E-W200001

male connector 78.7 in

#### E-W200002

female connector 78.7 in



83351

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





#### C-K400168 (2"L) C-K400169 (4"L)

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





#### C-F500004 (2"L) C-F500005 (4"L)

Metal Tilting bracket on a spike (requires linear profile or clip ordered separately)





# C-K100032

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





### 99539

Pair of end caps and silicone tube



### \*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



