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: 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")

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"	393.9"	lm/ft
WH [1.5 CV]	270	1350	2700	82
WH [2.9 CV]	506	2528	N/A	154
CON [2.9 CV]	250	1187	N/A	76
*Values shown for 3000K				

Ordering Information									(Required) ⁴		
RUB		3D				GE					
Product	Trim/Finish	Туре	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" 394 = 393.9" ²	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 ³ 27 = 2700K ³ 30 = 3000K 35 = 3500K ³ 40 = 4000K ³	GE = General Illumination		99549 C-K100007 83034 C-K100009 C-F400001 C-F400002 C-F400003 C-F400004 C-K100011 99539 99521	E-W200001 E-W200002	OT96-D010 DI96-24V- JBX-DPH- D010 LUT96-L3D0	
	¹ 3000K ONLY		² White, 1.5W/ft O	NLY	³ N/A CON				⁴ 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

DI96-24V-JBX-DPH-D010

Cables

E-W200001

male connector 78.7 in

E-W200002

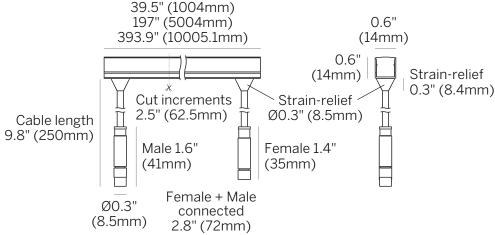
78.7 in

female connector

LUT96-L3D0

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

Dry location 96W 24V Lutron EcoSystem 0.1% dimmable



Profile



99549 Anod. Al. C-K100007 Black A.A.

Linear profile Length 39.4 in







83034* Anod. Al.

Linear profile with

cable run

IK10

Length 39.4 in

C-K100009* Black A.A.

C-K100011 Flexible Profile 39.64 x 0.51 x 0.63 in

Anod, Al.



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

PVC



C-F400001 Anod. Al.

C-F400002 Black A.A.

Clip with

Length 2 in

toothed spring

83352 Tilting bracket (requires linear profile or clip ordered separately)



C-F400003 Anod. Al.

Clip with toothed

Length 2 in

spring with cable run

C-F400004 Black A.A.

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"1



