

Rubber 3D Optic



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 and 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 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 fixture 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 to 3.28' depth for up to a maximum of 30 mins.

IK rating: IK 07

ETL Certification: ETL, wet location

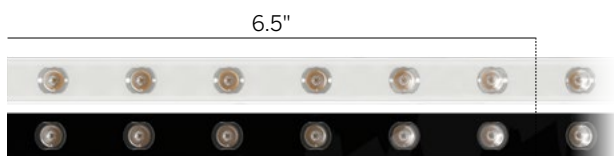
Optics: Fixed, Elliptical/Spot or Elliptical/Medium.

Color temperatures: 2700K – 3000K – 4000K.

CRI: 80+

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.



See mounting instructions for field cutting ✂

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

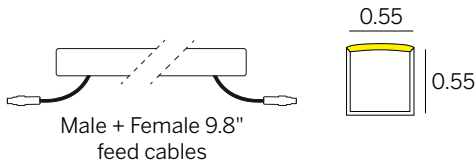
Black Finish Delivered Lumens*	39.3"	59"	118.1"	lm/ft
ELSP	1595	2380	4639	484
ELFL	1694	2528	4927	514

*Values shown for 3000K

Ordering Information							(Required) ³			
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 E83034 E99536 E99537 E99541	E99688 E99689	OT96-D010 OT96-JBX LUT96-L3D0

³ See page 2

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

OT96-JBX

Wet location 96W 24V
Non-dim

LUT96-L3D0

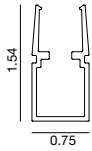
Dry location 96W 24V
Lutron EcoSystem
0.1% dimmable

Profile

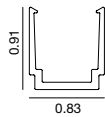
Cables



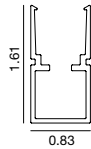
E99549
Linear profile
Length 39.4 in



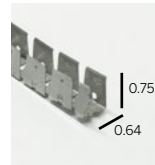
E83034
Linear profile with
cable run
Length 39.4 in



E99536
Clip with
toothed spring
Length 2 in



E99537
Clip with toothed
spring with cable run
Length 2 in



E99541
Flexible profile
41.1 x 0.75 x 0.64 in.
(Only suitable with
LED strip facing up.
Not suitable for
direct-view or concrete
applications.)



E99688
female connector

E99689
male connector
78.7 in



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