Rubber 3D Pixel

inter•lux

IP67 3D ETL us

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. Thanks to its innovative technology, the new Rubber 3D PIXEL RGBW allows the creation of dynamic lighting effects. Depending on the selected pixel "pitch" (the space that defines the resolution of the final pixel), the dynamic light show created by the product can be visible from significant distances.

Fixture Body: Polyurethane resin blended into a PVC flexible channel. Rubber 3D PIXEL RGBW bends 360° (Min. Bending Radius 9.9").
Pixel Resolution: 4.9" (125mm)
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: 19.7" (0.33 lbs) - 39.4" (0.61 lbs) – 196.9" (3.01 lbs)

Driver: Remote, 24V DC DMX dimmable.
Control Protocol: SPI dimmable, UCS8904
Wattages: 4 W/ft. Individual fixture wattage: 6.6W (19.7") - 13.2W (39.4") – 66W (196.9")
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.
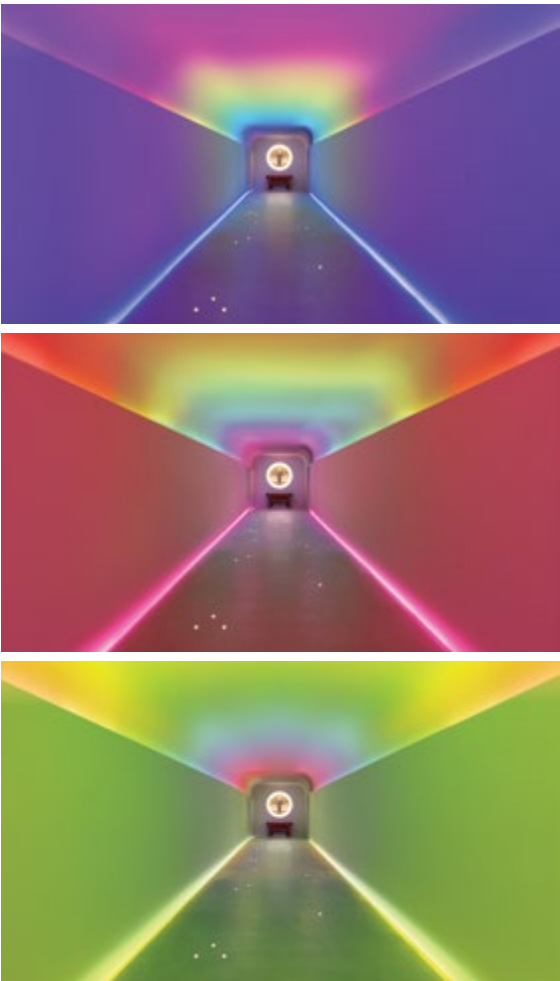**IK rating:** IK 07
ETL Certification: ETL, wet location

Optics: Fixed, diffused.
Color temperatures: RGBW (White 3000K).
CRI: 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.

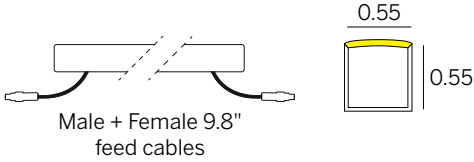| Ordering Information									(Required)[3]		
RUB	WH	3DPX		4 - CVSPI	R3	GE					520-24060
Product	**Trim/Finish**	**Type**	**Length**	**Wattage/Operation**	**Color Temp**	**Optic**	**+**	**Profile**	**Controller / Cable**	**Driver**	
RUB = Rubber	WH = White Finish	3DPX = 3D Pixel	20 = 19.7" 39 = 39.3" 197 = 196.7"	4 CVSPI = 4W/ft Remote Constant voltage 24VDC driver + SPI controller	R3 = RGBW 3000K	GE= General illumination		99549 C-K100007 83034 C-K100009 C-F400001 C-F400002 C-F400003 C-F400004 C-K100011 99539 99521	E82852 E82853 E99519 E83387 E99688 E99689 E82850 E82851	520-24060	

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linea light i-LED

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ETL us   Updated 4.2025   1

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6.7W/ft 24V DC

0.55
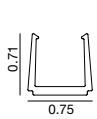
Male + Female 9.8"
feed cables

0.55

DRIVER OPTIONS (pick one)

C.V. Power supply options (remote only)

520-24060
96W 24VDC
LED driver, for
dry locations

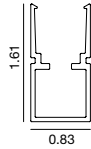
Profile

0.71
0.75

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

`IK10`

1.54
0.75
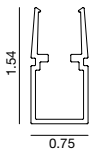
83034* `Anod. Al.`
C-K100009* `Black A.A.`
profile with
cable run
Length 39.4 in

`IK10`

0.91
0.83
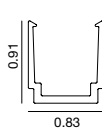
C-F400001 `Anod. Al.`
C-F400002 `Black A.A.`
Clip with
toothed spring
Length 2 in

1.61
0.83

C-F400003 `Anod. Al.`
C-F400004 `Black A.A.`
Clip with toothed
spring with cable run
Length 2 in

0.51
0.63
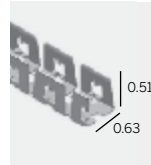
C-K100011
Flexible Profile 39.64 x
0.51 x 0.63 in

`Anod. Al.`

***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

E99539
Pair of end caps
and silicone tube

Controllers / Cables

E82852
Digidot DMX-RDM
controller 2048
channels

E82853
Digidot DMX-RDM
controller 4096
channels

E82856
SPI Transmitter
4 channels

E99519
Pixel 3-way
receiver SPI

E83387
3-way connector

E99688
Female Power feed
cable, 78.7"

E99689
Female Power feed
cable, 78.7"

E82850
Extension cable -
SPI extension cable +
female connector, 78.7"

E82851
Extension cable - SPI extension
cable + male connector, 78.7"

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