Rubber 3D Pixel











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+

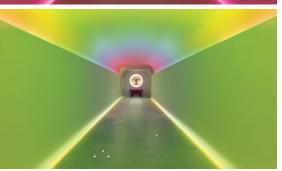
Lumen Maintenance: L70 projections tested at Tj 65° C and Ta 25°.

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	Туре	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		E99549 C-F100007 E83034 C-K100009 C-F400001 C-F400002 C-F400003 C-F400004 E99541 E99539 E99521	E82852 E82853 E99519 E83387 E99688 E99689 E82850 E82851	520-24060

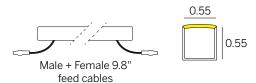




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6.7W/ft 24V DC



DRIVER OPTIONS (pick one)

C.V. Power supply options (remote only)



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

Profile













E99549 Anod. Al. C-F100007 Black A.A.

Linear profile Length 39.4 in





Linear profile with cable run Length 39.4 in





Clip with toothed spring Length 2 in

C-F400004 Black A.A. Clip with toothed spring with cable run

Length 2 in

C-F400003 Anod. Al.

E99541

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



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



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



Female Power feed cable, 78.7"



Female Power feed cable, 78.7"



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



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



