

## 1 x RGBW LED array with Gaggione colour-blending lens per module

Modular, 3D flexible LED linear lighting system

## **Product description:**

For use in exterior lighting applications where the building surfaces are non linear with curved profiles

Each module - 4x Luxeon Z or CZ LEDs, with a highly efficient colour-blending Gaggione lens

Up to 4.5 Watts per 100mm module. Up to 48 V DC supply

Flexible in 3 dimensions - Articulated ball-joint system between modules

LED pitch is maintained between the modules

Side, back and end power feed and connector options allow for continuous lighting with no dark areas between fixtures. 17.5 Amp IP68 connectors join fixtures together on-site

Integral LV constant current driver or remote Eldoled 4 Channel DMX driver

Remote DMX / DALI controller can be located up to 50 mtrs from the LED system

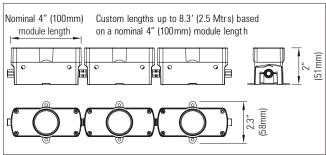
Satin black, satin white or any RAL paint colour finish

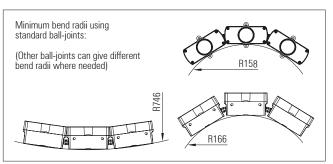
Custom lengths based on a 100 mm module up to 2.5 mtrs

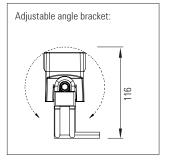
Various mounting options and bracket types are available

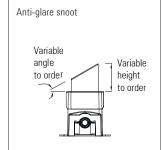
## 3D LED Flex 40 RGBW IP66

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LED / lens matrix	Luxeon CZ	Lux- eon Z		
LLC25C Colour	21.5°	16.8°		
LLC25E Elliptical	N.A.	12.9° x 33.2°		
LLC25G Narrow/Medium	22.9°	16.3°		
LLC25N Narrow	22.3°	12.9°		
LLC25W Wide	N.A.	32.3°		
LLC25V Very Wide	50.7°	55.0°		

RGBW: Up to 606 Lumens per ft (Up to 2,000 Lumens per Mtr)

White: Up to 1,360 Lumens per ft (Up to 4,500 Lumens per Mtr)

Custom combinations of different colour temp. white-light LEDs and different colour-light LEDs can be specified

Product Code	No. of LEDs per mtr.	IP	Length (mm)	LED Type	LED Colour / Colour Temp.(K)		CRI	Bracket Type	Feed	Finish
RAD 3D LED FLEX 40 IP66 RGBW - 4 L 32MM	40 LEDs per Mtr: (100mm spacing between LED arrays)	66	100mm -increments of 100mm up to- 2,500mm	LUMILED Luxeon clusters: 4x RGBW CZ LEDs 4x RGBW Z LEDs	Specify all 4x LEDs  Far Red, Red, Deep Red, Red- Orange, Amber, PC Amber, Mint, Lime, Green, Cyan, Blue, Royal Blue, Violet	22=2,200k 27=2,700k 30=3,000k 35=3,500k 40=4,000k 50=5,000k 57=5,700k 65=6,500k	70 80 90	Adjustable Fixed Custom	End Back Side	Black White Any RAL- colour

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