



1, 2 or 3 x high-power RGBW or tunable white LED cluster arrays with collimator lenses, per $8^{\prime\prime}$ (200mm) module

Modular, 3D flexible LED linear lighting system RGBW or tunable white

Product description:

Developed for use in a wide variety of large-scale architectural lighting projects requiring highly controlled lighting effects for wall grazing and wall wash lighting, where the building surfaces are non-linear with curved profiles

Each module comprises of: 1, 2 or 3 x LED cluster arrays, each comprising of 4x Luxeon Z or CZ white-light or RGBW LEDs with a Ø 45mm Gaggione colour-blending lens

Up to 25 Watts per 8" (200mm) module

Flexible in 3 dimensions - Articulated ball-joint system between modules. Hand-bendable

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

Integral AC to DC constant current drivers for white and RGBW LED allow long lengths to be powered from a single power feed. AC mains voltage input

Each of the 4 LEDs within the clusters of 4 LEDs can be a different colour, or white light colour temperature. Custom combinations can be specified. See grid for options

Dimming options available: 1-10V, DMX and DALI. Separate dimming channel

Satin black, satin white or any RAL paint colour finish

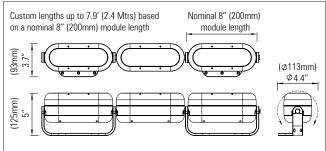
Custom lengths based on a 8" (200 mm) module length up to 7.9' (2.4 Mtrs)

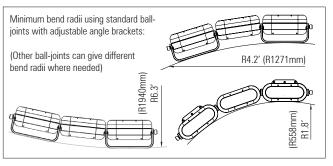
Various mounting options and bracket types are available including custom designs

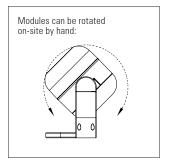
Anti-glare snoot accessories provide excellent glare control

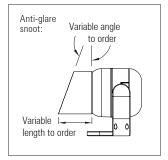
3D LED Flex system 200 RGBW IP20 Class 2

RGBW or tunable white LED arrays with colour-blending lenses Modular, 3D flexible LED linear lighting system



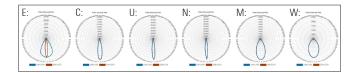






Custom combinations of different colour temp white-light LEDs and different colour-light LEDs can be specified

White-light LEDs: Up to 3,350 Lumens per ft (11,000 Lumens per Mtr) RGBW LEDs: Up to 1140 Lumens per ft (3,750 Lumens per Mtr)



Product Cod	e IP	Length	No. LEDs	LED Type	LED Colour / Colour Temp.(K)		CRI	Optics (°)	Bracket Type	Anti-glare Snoot	Feed	Finish
RAD 3D LED FLEX 200 IP			Per 8" module:	LUMI- LEDs:	Specify all 4x LEDs in cluster:			LUXEON Z	Adjustable	Cut-angle:	End Back	Black White
20 RGBW-1L RAD 3D LED FLEX 200 IP	1L ED P 2L	-increments of 8"	1x array: 8" pitch	Cluster of 4 x LUXEON Z or CZ 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	EDs with Gaggione LLC59 lens: E: 8.2x31.3° C: 11.7° U: 8.1° N: 7.6° M: 24.1° W: 32.2°	angle Fixed angle Custom height adjustable angle (specify leg height)	0° - 75° (increments of 5°)	Side	Any RAL- colour
20 RGBW-21 RAD 3D LED		200mm) up to- 7.9' (2.4	2x array: 4" pitch							Height: specify height		
FLEX 200 IP 20 RGBW-3L	-	mtrs)	3x array: 2" pitch						Custom solution			

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