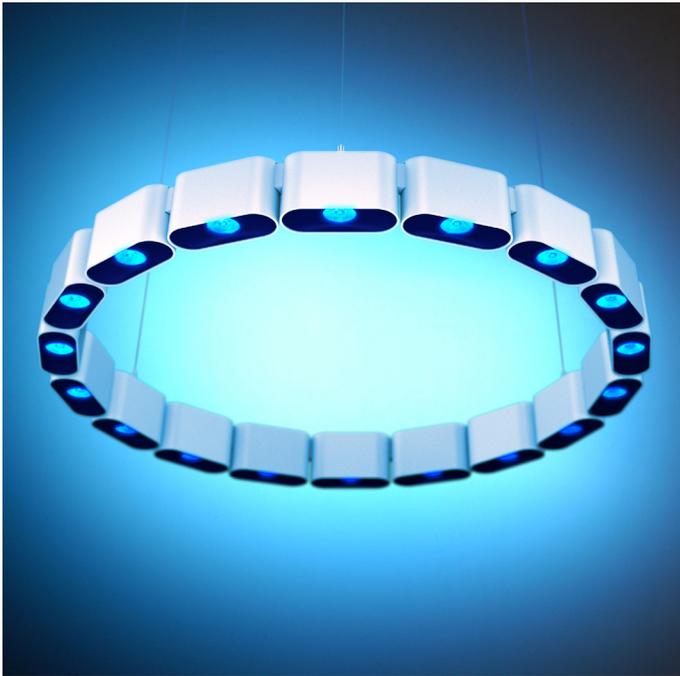


Centura 40 IP20

Fixed ring modular RGBW LED pendant lighting system
Down light - 1 x RGBW, RGBA or tunable-white LED array with 32mm ø colour-mixing lens per module



Standard ring diameters:

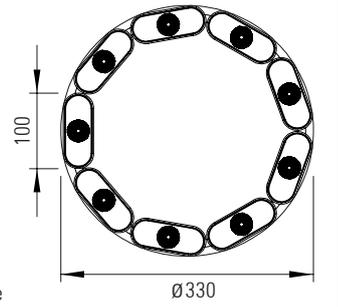
Minimum ring size
9 modules - diameter = 330mm.

12 modules - diameter = 425mm

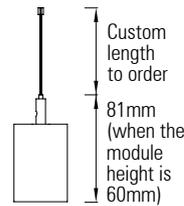
15 modules - diameter = 525mm

18 modules - diameter = 620mm

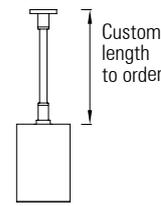
+ increments of approximately 100mm.
No maximum diameter as ring sections can be supplied that join together on-site



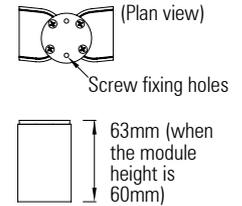
Cable:



Rod:



Surface mount:



Down light - 1 x RGBW, RGBA or tunable-white LED array with 32mm ø colour-mixing lens per module

Fixed ring modular RGBW LED pendant lighting system IP20 - Down light

Product description:

Modular circular RGBW LED pendants in a range of sizes, in custom finishes for use in a wide range of application areas including architectural, hospitality, leisure and retail

The unique modular design means that the size of the rings can be specified to any diameter, based on a 100 mm module (increments of approximately 100mm)

Minimum ring diameter is 330mm. There is no maximum diameter as the system can be supplied in sections that join together on-site

Down light - cluster array of 4x Luxeon Z or CZ LEDs with a highly efficient 32mm colour-blending gaggione lens per module. Custom cluster arrays can be specified

5 Watts per 100mm module

Up to 48 Volt DC supply

Integral LV constant current drivers

Dimming options available: 1 - 10V, DMX and DALI. Remote DMX / DALI controller can be located up to 50 mtrs from the LED system

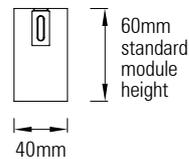
One dimming kit able to control up to 400 Mtrs of the system.

Various LED colour temperature and CRI options available

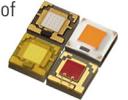
Body - Satin black, satin white or any RAL anodized or powder coat finish

Rod, cable or surface mount options. Custom solutions are also available

Custom module heights can be specified. The minimum, standard module height is 60mm



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



Up to 1,627 Lumens per Mtr

LED / lens matrix	LUXEON CZ CLUSTER x4 RGBW LEDs	LUXEON Z CLUSTER x4 RGBW LEDs
LLC25C Colour	FWHM 1: 21.5°	FWHM 1: 16.8°
LLC25E Elliptical	N.A.	FWHM 1: 12.9° FWHM 2: 33.2°
LLC25G Narrow/Medium	FWHM 1: 22.9°	FWHM 1: 16.3°
LLC25N Narrow	FWHM 1: 22.3°	FWHM 1: 12.9°
LLC25W Wide	N.A.	FWHM 1: 32.3°
LLC25V Very Wide	FWHM 1: 50.7°	FWHM 1: 55.0°

Product Code	No. of LEDs per mtr.	IP	Diameter ø (mm)	LED Type	LED Colour / Colour Temp.(K)	CRI	Module height (mm)	Mounting Type	Finish	
RAD CENTURA 40 RING DOWN RGBW LENS IP20	40 LEDs per Mtr: (100mm spacing between LED arrays)	20	330mm (minimum) -(increments of approx. 100mm) - No maximum ø	LUMILED Luxeon clusters: 4x RGBW CZ LEDs 4x RGBW Z LEDs	Specify all 4x LEDs in cluster:		80 90	60mm (standard) Custom height	Steel Cable Fixed rod Surface mount Custom	Black White Any RAL-colour
					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				