

## Centura 60 IP20 Class 2

Fixed ring modular RGBW LED pendant lighting system

Down light - 1 x RGB, RGBW, RGBA, or Tunable-White array with Gaggione lens per module

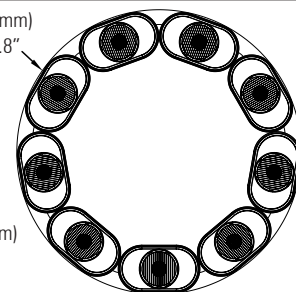


Standard ring diameters:

Minimum ring size - 9 modules  
 9 modules: Ø = 13.8" (350mm)  
 12 modules: Ø = 17.7" (450mm)  
 15 modules: Ø = 21.3" (540mm)  
 18 modules: Ø = 25.2" (640mm)

+ increments of approximately 4" (100mm)

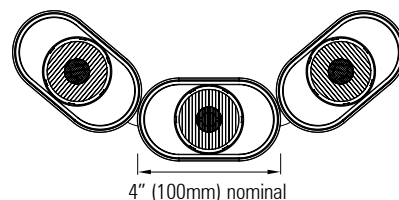
(350mm)  
 Ø 13.8"



Custom module heights can be specified. The standard (minimum) module height is 3.1" (80mm)

2.4"  
 60mm

3.1"  
 (80mm)  
 standard  
 module  
 height



### Centura 60 IP20 system - Fixed ring - Down light - 1 x RGB, RGBW, RGBA, or Tunable-White array with Gaggione lens per module

Modular RGBW LED pendant lighting system IP20 - Down light

#### Product description:

Modular circular RGB LED pendants in a range of sizes with down lights and decorative two-colour louvred snoots in custom finishes for use in a wide range of application areas including architectural, hospitality, leisure and retail. The unique design means that the size of the ring can range from 13.8" (350mm) Ø with no maximum.

Down light - 1 x array of 4 x Luxeon Z or CZ LEDs, with a highly efficient colour-blending Gaggione lens per module - custom combinations of white and colour LEDs. Single white-light COB options are also available

Up to 5 Watts per 4" (100mm) module. Up to 48 V DC supply

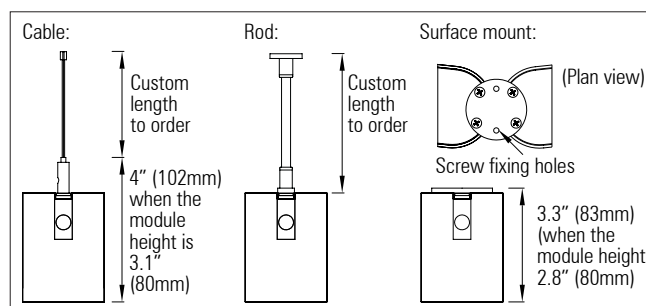
Integral LV constant current driver or remote Eldoed 4 Channel DMX driver

Remote DMX / DALI controller can be located up to 164' (50 mtrs) from the LED system

Satin black, satin white or any RAL paint colour finish

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

Custom diameters based on a 4" (100mm) module length



Down light LED / lens matrix	LUXEON Z CLUSTER x4 RGBW LEDs
LLC59C Colour	11.7°
LLC59E Elliptical	8.2° + 31.3°
LLC59U Ultra Narrow	NA
LLC59N Narrow	7.6 °
LLC59M Medium	24.1°
LLC59W Wide	32.2°

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



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)

Product Code	No. of modules per pendant (overall ring diameter mm)	No. of LEDs per module	IP	LED Type	LED Colour / Colour Temp.(K)	CRI	Mounting Type	Finish
RAD CENTURA 60 RING RGBW IP20	Standard diameters: 9 mod = 13.8" (350mm) 12 mod = 17.7" (450mm) 15 mod = 21.3" (540mm) 18 mod = 25.2" (640mm) Custom diameters: Min. Ø = 350mm + increments of approximately 4" (100mm)	1 x array of 4 x RGBW LEDs per 4" (100mm) module or 1 x white-light COB  4" (100mm) pitch between arrays	20	LUMILED Luxeon clusters:  4x RGBW CZ LEDs  4x RGBW Z LEDs	Specify all 4x LEDs in cluster:	80 90	Steel Cable  Fixed rod  Surface mount	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			