

## Centura 40 IP20 Module

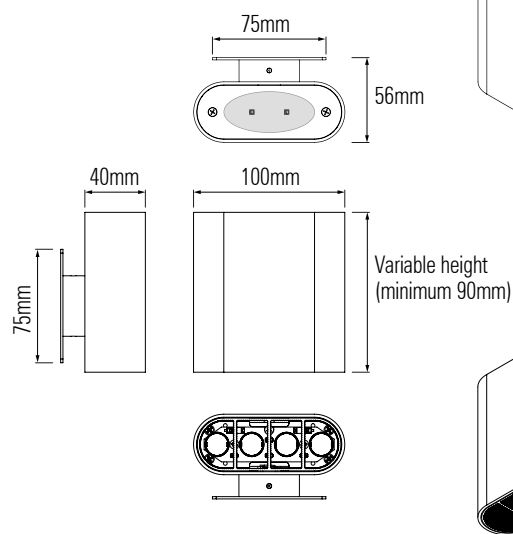
LED accent lighting range IP20

Up light: 2 x high power LEDs with diffuser

Down light: 2 or 4 x high power LEDs with lenses



Custom module heights can be specified.  
The minimum module height is 90mm.



**Centura 40 Module IP20 system - Up light : 2 x high power LEDs with diffuser. Down light - 2 or 4 x high power LEDs with lenses**

Wall or surface mounted LED accent lighting range IP20

### Product description:

Developed for use in a wide variety of architectural lighting projects requiring highly controlled accent lighting effects from a compact luminaire

Up light: 2 x Cree XP-E, XP-G or XQ-E LEDs or Osram Oslon LEDs with diffuser

Down light: 2 or 4 x Cree XP-E, XP-G or XQ-E LEDs or Osram Oslon LEDs with Ledi Tina2 or Heidi lenses per module. See LED / lens matrix for beam angle options

30 Volt - 48 Volt DC supply depending on application

Various LED colour temperature and CRI options available

Up to 7.5 Watts of LEDs, giving a light output of up to 800 Lumens

Integral LV DC to DC driver and remote AC to DC driver versions are available.

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

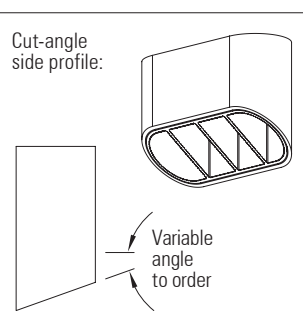
Decorative anti-glare louvred snouts with custom powder coat or anodized finishes to order. The interior louvre finish can be different from the outer body finish

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

Louvre - Satin black or any RAL powder coat or anodized finish

Wall or surface mount options. Custom solutions are also available

\* RGB, RGBW, RGBA and Dynamic-white options do not use colour mixing lenses. For this type of light engine, please see the Centura 40 Module IP20 with colour-blending lens data sheet.



Up to 800 Lumens per module

| Down light LED / lens matrix | CREE XP-E |         | CREE XP-G |         |
|------------------------------|-----------|---------|-----------|---------|
|                              | Tina 2    | Heidi   | Tina 2    | Heidi   |
| Diffused spot (D)            | 12 °      | 9 °     | 17 °      | 12 °    |
| Real spot (RS)               | 11 °      | 8 °     | 15 °      | 9 °     |
| Medium (M)                   | 31 °      | 28 °    | 30 °      | 28 °    |
| Wide (W)                     | 50 °      | 32 °    | 57 °      | 31 °    |
| Wide (WW)                    | 55 °      | 44 °    | 58 °      | 44 °    |
| Wide (WWW)                   | 57 °      | N/A     | 60 °      | N/A     |
| Elliptical (O)               | 32+14 °   | 48+10 ° | 35+16 °   | 47+14 ° |

| Product Code             | No. of LEDs per mtr.                                                 | IP | LED Type                               | Colour Temp. (K)                                                                                                           | CRI                       | Optics                                                                       | Mounting Type        | Cut angle(°) side profile                                                        | Finish                                                                                 |
|--------------------------|----------------------------------------------------------------------|----|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------|---------------------------|------------------------------------------------------------------------------|----------------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| RAD CENTURA 40 DOWN IP20 | Down light: 2 or 4 x LEDs per module<br>Up light: 2x LEDs per module | 20 | Cree: XP-E, XP-G, XQ-E<br>Osram: Oslon | 27=2,700k<br>30=3,000k<br>35=3,500k<br>40=4,000k<br>45=4,500k<br>50=5,000k<br>* RGB<br>* RGBW<br>* RGBA<br>* Dynamic white | Cree: 80, 90<br>Osram: 95 | Down light: Ledi, Tina2, Heidi (See LED / lens matrix)<br>Up light: diffuser | Wall mount<br>Custom | 0° - 75°<br>Available in 5 degree increments<br>Specify up, down, or up and down | Body: Any powder coat or anodized finish<br>Louvre: Any powder coat or anodized finish |