orluna

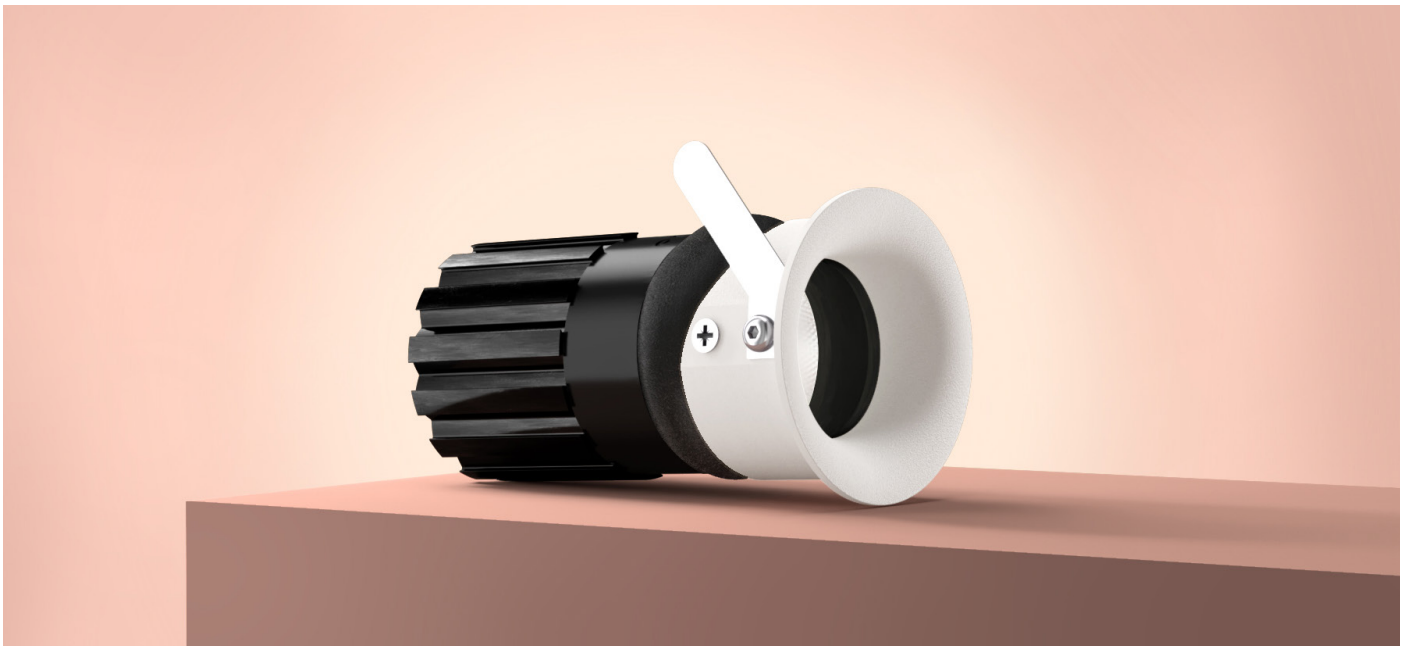
# curve mini adjustable

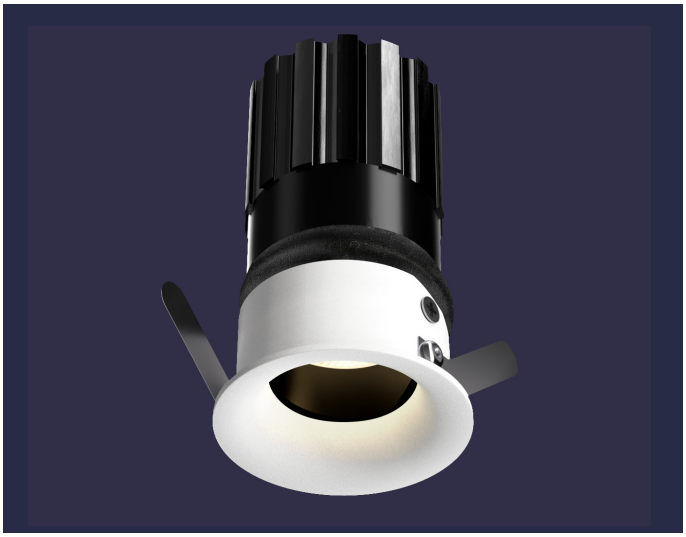
origin natural



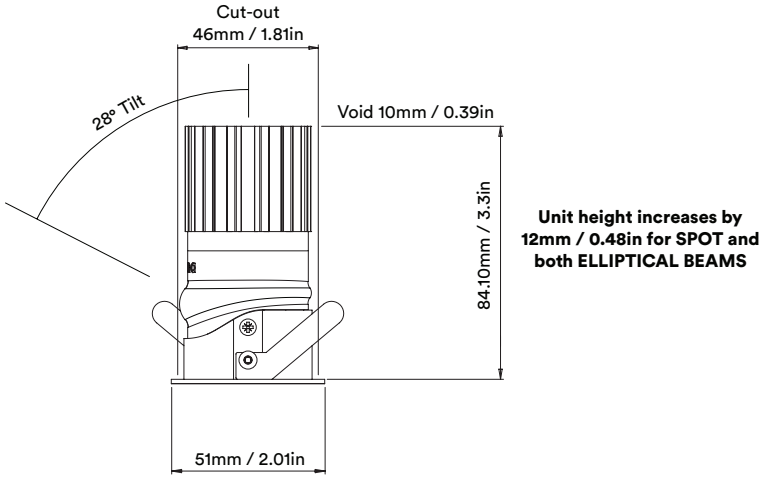
# curve mini adjustable
## origin natural

circular product










**Unit height increases by 12mm / 0.48in for SPOT and both ELLIPTICAL BEAMS**

ORLUNA LED Technologies Limited,
Unit C, Holly Industrial Park,
Ryan Way, Watford,
Hertfordshire WD24 4YP
United Kingdom

**info@orluna.com**

+44 (0) 1923 889 712

orluna

# curve mini adjustable
# origin natural

## circular product

1 When an old Orluna light comes to the end of its life, or is faulty, instead of throwing it away, we kindly ask you to return it to us.

2 Once we've received the unwanted or faulty fitting, it's dismantled, repaired and renewed with a new LED and PCB.

3 The fully repaired and tested product enters back into our stock –with a brand new warranty.

4 The 'new' light fitting is despatched to a new customer.










ORLUNA LED Technologies Limited,
Unit C, Holly Industrial Park,
Ryan Way, Watford,
Hertfordshire WD24 4YP
United Kingdom

**info@orluna.com**

+44 (0) 1923 889 712

orluna

# curve mini adjustable
# origin natural

## circular product

### 2700K

| | | SPOT | CRISP | | SOFT | SPECIALITY | |
|---|---|---|---|---|---|---|---|
| LIGHT VALUES | | Spot | Medium | Wide | Wash | Elliptical | Elliptical |
| | Beam Width FWHM | 15° | 18° | 30° | 35° | 10×45° | 20×40° |
| | Initial Lumens | 521 | 521 | 521 | 521 | 521 | 521 |
| | Engine Lumens | 207 | 462 | 462 | 417 | 222 | 290 |
| | Luminaire Lumens | 148 | 283 | 265 | 236 | 87 | 101 |
| | Initial Lm/CW | 90 | 90 | 90 | 90 | 90 | 90 |
| | Luminaire Cd | 1706 | 1984 | 909 | 589 | 310 | 589 |

| | | |
|---|---|---|
| POWER | Voltage | 33.4V |
| | Drive Current | 155mA |
| | Circuit Power (typ) | 5.8W |

### 3000K

| | | SPOT | CRISP | | SOFT | SPECIALITY | |
|---|---|---|---|---|---|---|---|
| LIGHT VALUES | | Spot | Medium | Wide | Wash | Elliptical | Elliptical |
| | Beam Width FWHM | 15° | 18° | 30° | 35° | 10×45° | 20×40° |
| | Initial Lumens | 567 | 567 | 567 | 567 | 567 | 567 |
| | Engine Lumens | 236 | 483 | 475 | 442 | 192 | 176 |
| | Luminaire Lumens | 148 | 299 | 278 | 248 | 105 | 125 |
| | Initial Lm/CW | 98 | 98 | 98 | 98 | 98 | 98 |
| | Luminaire Cd | 1849 | 2200 | 1000 | 615 | 328 | 610 |

| | | |
|---|---|---|
| POWER | Voltage | 33.4V |
| | Drive Current | 155mA |
| | Circuit Power (typ) | 5.8W |

| | |
|---|---|
| Binning SDCM (Hot) | 2 |
| CRI (typ)(R9) | 98 (99) |
| TM30 Rf Rg | Rf 97.7 Rg 100.4 |
| Lifetime (TM21) | L90 B5 50,000hrs (inc driver) |
| Lifetime (Calculated) | L70 426,000hrs |

| | | |
|---|---|---|
| DRIVER | Protocols | Mains Dim / DALI / 0-10V / Non-dim |
| | Dim to Dark | 0.1% Lux |
| | Distance from LED | 20m / 65' (series wiring) |
| | Emergency | Emergency packs available |

27/02/26

### SPECIFICATION CODE

| Engine type | Bezel | Colour Temp | Driver | Beam Width | Bezel Colour | Baffle Colour | Options |
|---|---|---|---|---|---|---|---|
| **NL** | **-CVM-** | **27** | **M** | **M** | **-** **W** | **-** **BB** | **-** **F 54** |
| | | **27 / 2700K**<br>30 / 3000K<br>40 / 4000K* | **M / Mains Dim**<br>D / DALI<br>0 / 0-10v<br>N / Non Dim<br>X / No Driver | **M / Medium**<br>W / Wide<br>T / Soft<br>S / Spot<br>L / Elliptical Linear<br>O / Elliptical Oval | **W / White RAL 9010**<br>D / White RAL 9003<br>B / Black RAL 9005<br>C / Other RAL<br>V / Dark Bronze*<br>T / Medium Bronze*<br>R / Light Bronze*<br>Y / Burnished Brass*<br>G / Polished Brass<br>K / Brushed Chrome<br>L / Polished Chrome<br>Z / Other Metallic | WB / White RAL 9010<br>DB / White RAL 9003<br>**BB / Black RAL 9005**<br>CB / Other RAL<br>VB / Dark Bronze<br>TB / Medium Bronze<br>RB / Light Bronze<br>YB / Burnished Brass<br>GB / Polished Brass<br>KB / Brushed Chrome<br>LB / Polished Chrome<br>ZB / Other Metallic | **F / 60 min Fire Rated Plate**<br>**54 / IP54**<br>65 / IP65<br>P / Sea & Spa IP65<br>C / Constant Torsion*¹<br>H / Honeycomb<br>N / Frosted Lens<br>Z / LSZH Cable<br>K / Click Connector<br>F- / 60 min Fire Rated Hood |

*NOTE:increase 3000k by 7%

* - Fire Rated Hood must be used with Dark Bronze, Medium Bronze, Light Bronze and Burnished Brass Bezels
*¹ - NOTE: Fire Hood if used with constant torsion springs.

ORLUNA LED Technologies Limited,
Unit A, Chiltern Park Industrial Estate,
Dunstable, LU5 4LT
United Kingdom

**info@orluna.com**

+44 (0) 1923 889 712

orluna