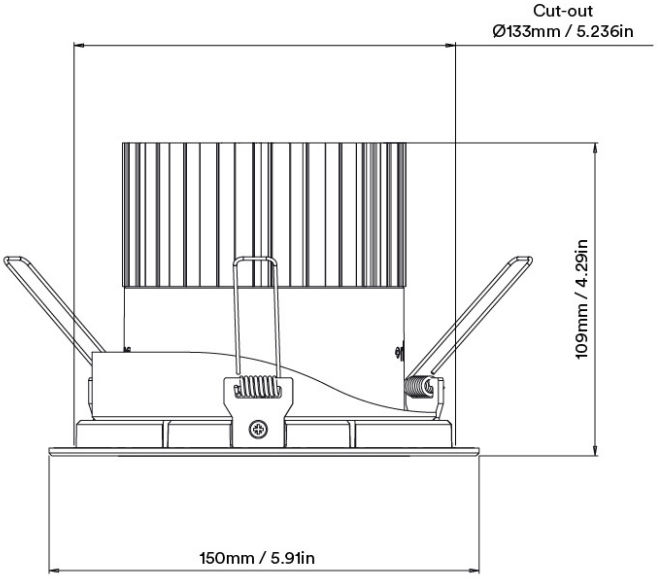
orluna

# arello adjustable origin

IP65
IP54

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Joseph Read
Lighting & Home Cinema

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## 2700K

### SOFT

**LIGHT VALUES**

| | Medium | Wide | Flood | Wash |
|---|---|---|---|---|
| Beam Width FWHM | 24° | 39° | 63° | 68° |
| Initial Lumens | 2344 | 2344 | 2344 | 2344 |
| Engine Lumens | 1993 | 2063 | 2038 | 2041 |
| Luminaire Lumens | 1968 | 1924 | 1908 | 1831 |
| Engine Lm/W | 80 | 83 | 82 | 82 |
| Luminiare Cd | 5525 | 3180 | 1897 | 1709 |

**POWER**

| | |
|---|---|
| Voltage | 33.1V |
| Drive Current | 700mA |
| Circuit Power (typ) | 24.8W |

## 3000K

### SOFT

**LIGHT VALUES**

| | Medium | Wide | Flood | Wash |
|---|---|---|---|---|
| Beam Width FWHM | 23° | 36° | 61° | 68° |
| Initial Lumens | 2508 | 2508 | 2508 | 2508 |
| Engine Lumens | 2130 | 2205 | 2178 | 2181 |
| Luminaire Lumens | 2025 | 2090 | 2039 | 2014 |
| Engine Lm/W | 86 | 89 | 88 | 88 |
| Luminiare Cd | 5855 | 3763 | 2174 | 1942 |

**POWER**

| | |
|---|---|
| Voltage | 33.1V |
| Drive Current | 700mA |
| Circuit Power (typ) | 24.8W |

| | |
|---|---|
| Binning SDCM (Hot) | 2 |
| CRI (typ)(R9) | 98 (99) |
| TM30 Rf Rg | Rf 95.9 Rg 100.5 |
| Lifetime (TM21) | L90 B5 50,000hrs (inc driver) |
| Lifetime (L70) | L70 >50,000hrs |

**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 |

11/03/20

## SPECIFICATION CODE

| Engine type | Bezel | Colour Temp | Driver | Beam Width | Bezel Colour | Baffle Colour | Options |
|---|---|---|---|---|---|---|---|
| OR | ALO | 27 | M | M | W | BB | F 54 E |
| | | **27 / 2700K**<br>30 / 3000K | **M / Mains Dim**<br>D / DALI<br>0 / 0-10v<br>N / Non Dim<br>X / No Driver | **M / Medium**<br>W / Wide<br>F / Flood<br>H / Wash | **W / White RAL 9010**<br>D / White RAL 9003<br>E / White RAL 9016<br>B / Black RAL 9005<br>C / Other RAL | **BB / Black 9005**<br>WB / White 9010<br>DB / White 9003<br>EB / White 9016<br>CB / Other RAL | **F / 60 min Fire Rated Hood**<br>**54 / IP54**<br>**E / 3hr Emergency**<br>N / Frosted Lens<br>Z / LSZH Cable<br>K / Click Connector |

*NOTE: clear glass lens as standard. Soft beams can be achieved with adding frosted lens