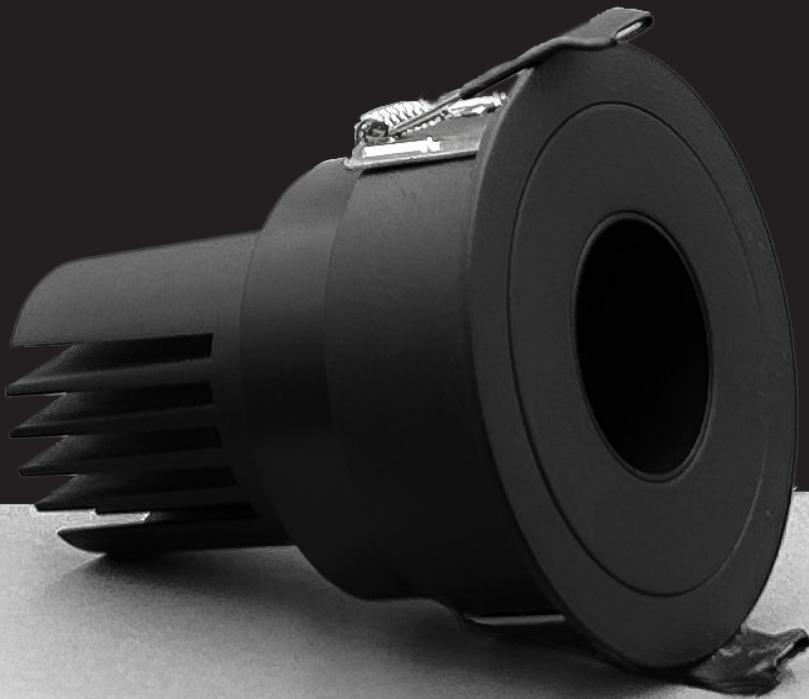


# ARCH PRO

Round Adjustable Pinspot



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Project Name \_\_\_\_\_

Luminaire Ref \_\_\_\_\_

Date \_\_\_\_\_

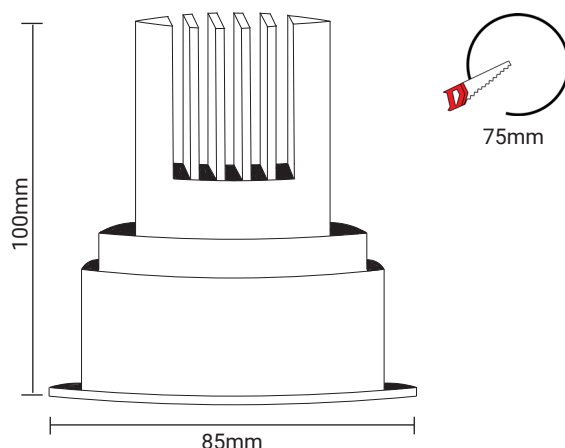
## Arch Pro Round Adjustable Pinspot - Recessed

The Arch Pro Round Adjustable Pinspot can be used to create a dynamic lighting scheme, making it an excellent choice for hospitality, residential and leisure applications. The pin-spot aperture creates a focused direction of light to highlight areas of a room and with interchangeable components, you can select from a range of colours, light sources and accessories to create a bespoke solution. For easy tool-free maintenance, the light source is accessible from below.

### Product Details

|                      |                                          |
|----------------------|------------------------------------------|
| Mains Voltage (V)    | 230-240v                                 |
| Mains Frequency (Hz) | 50-60 Hz                                 |
| CRI (Ra)             | 92                                       |
| Binning (SDCM)       | 3                                        |
| Operating Temp (C°)  | -20° to +40°                             |
| Ingress Protection   | IP20                                     |
| LED Lifetime         | 50,000hrs L80 B10                        |
| Optical Control      | Optical Lens (PC)                        |
| Body                 | Die Cast Aluminium/ Injection moulded PC |
| Warranty             | 5 Years                                  |

### Dimensions



### Technical Specification

| CCT  | CRI | System Output | System Power | Beam Angle | CCT  | CRI | System Output | System Power | Beam Angle | CCT  | CRI | System Output | System Power | Beam Angle |
|------|-----|---------------|--------------|------------|------|-----|---------------|--------------|------------|------|-----|---------------|--------------|------------|
| 2700 | 90  | 390           | 8            | 18°        | 2700 | 90  | 589           | 11           | 18°        | 2700 | 90  | 787           | 14           | 18°        |
| 2700 | 90  | 384           | 8            | 36°        | 2700 | 90  | 579           | 11           | 36°        | 2700 | 90  | 774           | 14           | 36°        |
| 2700 | 90  | 371           | 8            | 50°        | 2700 | 90  | 560           | 11           | 50°        | 2700 | 90  | 748           | 14           | 50°        |
| 3000 | 90  | 408           | 8            | 18°        | 3000 | 90  | 619           | 11           | 18°        | 3000 | 90  | 823           | 14           | 18°        |
| 3000 | 90  | 402           | 8            | 36°        | 3000 | 90  | 608           | 11           | 36°        | 3000 | 90  | 809           | 14           | 36°        |
| 3000 | 90  | 388           | 8            | 50°        | 3000 | 90  | 588           | 11           | 50°        | 3000 | 90  | 782           | 14           | 50°        |
| 4000 | 90  | 432           | 8            | 18°        | 4000 | 90  | 649           | 11           | 18°        | 4000 | 90  | 865           | 14           | 18°        |
| 4000 | 90  | 425           | 8            | 36°        | 4000 | 90  | 638           | 11           | 36°        | 4000 | 90  | 851           | 14           | 36°        |
| 4000 | 90  | 411           | 8            | 50°        | 4000 | 90  | 617           | 11           | 50°        | 4000 | 90  | 822           | 14           | 50°        |

Please note: The above data is based on a black baffle, please contact sales for the data on other colour variants

### Code Builder

| Model | Bezel     | Deco Ring | Accessories        | Engine | CCT       | Power    | Beam Angle | Control        | Emergency          |
|-------|-----------|-----------|--------------------|--------|-----------|----------|------------|----------------|--------------------|
| APRAP | White (W) | White (W) | Honeycomb (HC)     | LE5    | 2700 (27) | 8W (8)   | 18° (18)   | Switched (S)   | Std Emergency (EM) |
|       | Black (B) | Black (B) | Frosted Glass (FG) |        | 3000 (30) | 11W (11) | 36° (36)   | Phase Dim (PD) | Self Test (EMST)   |
|       |           |           | Clear Glass (CG)   |        | 4000 (40) | 14W (14) | 50° (50)   | DALI (D)       | DALI (EMD)         |
|       |           |           | Fire Rated (FR90)  |        |           |          |            | Casambi (C)    |                    |

\*\* Inner baffle standard as black\*\*

Please note: Specification Values may change due to rapid development of lighting technology. All performance data is taken at an ambient temperature of +25°C. Data may be rounded up/ down for illustrative purposes. We reserve the right to amend or change details without prior notification