

# Brevis D Mini



The Brevis D Mini (Diffuser) is a Ø130mm small downlight which can be surface (standard) or suspended mounted.

The heatsink is built into the body of the product which enables the downlight to run at cool temperatures without the common need for vents in the vertical walls. The Brevis D Mini therefore has a minimalist architectural appearance without any visible fixings and very light weight thanks to its aluminium construction.

## Product

|               |         |
|---------------|---------|
| Brevis D Mini | BRE/D/M |
|---------------|---------|

## Lumen Output

|        |       |
|--------|-------|
| 1154lm | /1154 |
| 1731lm | /1731 |

## Colour Temperature

|       |     |
|-------|-----|
| 3000K | /3K |
| 4000K | /4K |
| 6500K | /6K |

## Beam Angle

|          |     |
|----------|-----|
| 90° Beam | /90 |
|----------|-----|

## Standard Colours\*

|                                               |         |
|-----------------------------------------------|---------|
| White                                         | RAL9016 |
| White                                         | RAL9010 |
| Black                                         | RAL9005 |
| *Other colours available upon special request |         |

## Mounting

|                                                            |    |
|------------------------------------------------------------|----|
| Surface mounted as default                                 |    |
| Suspended - 2.0m suspension kit complete with ceiling rose | -S |

## Dimming

|                         |     |
|-------------------------|-----|
| Fixed output as default |     |
| DALI dimming            | -DA |
| Switch dim/Touch dim    | -SD |
| Mains dimming           | -MD |
| Casambi                 | -CA |

## Lighting Data

| Lumen Output | Wattage | lm/cW |
|--------------|---------|-------|
| 1154lm       | 10.1W   | 114.3 |
| 1731lm       | 15.2W   | 113.9 |

|                     |                         |
|---------------------|-------------------------|
| CCT                 | 3000K<br>4000K<br>6500K |
| Light Source        | SMD                     |
| SDCM                | 3                       |
| Longevity (L70/B10) | 60,000 Hours            |
| Colour Rendering    | RA>82                   |
| UGR                 | <22                     |

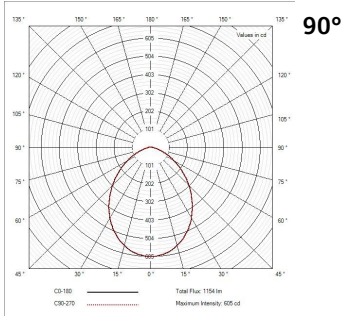
## Technical Data

|                        |                          |
|------------------------|--------------------------|
| IP Rating              | IP44 (Surface mounted)   |
| Construction           | Diecast Aluminium        |
| RAL colour (standard)  | 9016<br>9010<br>9005     |
| Mounting Method        | Surface<br>2m Suspension |
| Protective class       | Class 1                  |
| Impact Resistance (IK) | IK04                     |
| Warranty               | 5 Years                  |
| Certification          | UKCA, CE, ROHS           |

## Electrical Data

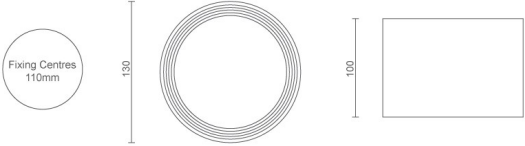
|                                  |            |
|----------------------------------|------------|
| Rated Supply Voltage             | 220–240 V  |
| AC Voltage Range                 | 198–264 V  |
| Mains Frequency                  | 50/60 Hz   |
| Output LF Current Ripple @ 120Hz | <5%        |
| Overvoltage Protection           | 320 V      |
| In-rush Current                  | 2.5 A      |
| THD                              | <10%       |
| Power Factor                     | 0.95       |
| Parasitic Load                   | 0.8 W      |
| Operating Temperature            | -25 +60 °C |

## Standard Photometry



## Dimensions

|                |              |
|----------------|--------------|
| Fixing Centres | Ø110mm       |
| Dimensions     | Ø130 x 100mm |
| Weight         | 2.2 kg       |



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