# QI ALLROUND 360° WHITE DTW 1800-3000K R83 683LM CRI>95 IP44

Qi Allround 360° looks just as good no matter how you adjust it. Tilts 30° in all directions (360°). Can be mounted directly in the insulation,all the way up to the moisture barrier.

| Light technic | |
|---|---|
| **Product ID** | 3234458 |
| **Beam angle** | 36 °, Medium beam 21-40° ° |
| **Colour rendering index (CRI/Ra)** | 95 |
| **Type of light source** | LED |
| **Lamp efficacy** | 68 lm/W |
| **MacAdam (SDCM)** | 3 |
| **Rotate** | 360 ° |
| **Tilt-able** | 30 ° |
| **Reflector** | High-gloss |
| **Colour rendering index CRI** | 90-100 |
| **Lamp type** | LED not exchangeable |
| **Light outlet** | Direct |
| **Light sharing** | Symmetric |
| **With light source** | Yes |
| **Colour temperature** | 1800 - 3000 K |
| **Rated luminous flux according to IEC 62722-2-1** | 683 lm |
| **Colour of light** | White |
| **Luminous flux** | 683 - 683 lm |
| **Rated life time L80/B10 at 25 °C** | 50000 Hours |
| **Colour consistency (McAdam ellipse)** | SDCM3 |
| **Light distributor** | Reflector |
| **Energy efficiency class of the built-in lamp** | A++, A+, A (LED) |
| Technical data | |
| **CE** | Yes |
| **Driver output current** | 320 mA |
| **Operating temperature** | -20°C ~ +45°C °C |
| **RoHs** | Yes |
| **System consumption** | 10 W |
| **Protection class** | II |
| **Colour housing** | White |
| **Surface protection** | Powder coating |

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|---|---|
| **Type of control gear** | Electronic transformer |
| **Material housing** | Aluminium |
| **Material cover** | Glass transparent |
| **Degree of protection (IP)** | IP44 |
| **Luminaire with limited surface temperature, sign "D"** | Yes |
| **Control gear included** | Yes |
| **Max. system power** | 10 W |
| **Adjustability** | Rotating and swivelling |
| **Dimming phase cut-off** | Yes |
| **Dimming depending on control gear** | Yes |
| **Power factor** | 0.95 |
| **Dimming method** | Trailing edge |
| **Input** | |
| **Voltage type** | AC/DC |
| **Nominal voltage** | 200 - 240 V |
| **Output** | |
| **LED nominal current at constant current** | 230 - 230 mA |
| **Installation** | |
| **Height/depth** | 86 mm |
| **Built-in width** | 83 mm |
| **Built-in height/depth** | 40 mm |
| **Length** | 96 mm |
| **Width** | 96 mm |
| **Can be installed directly into the insulation** | Yes |
| **Type of installation** | Recessed |
| **Outer diameter** | 96 mm |
| **Conductor cross section** | 1.5 mm2 |
| **Connection type** | Plug clamp |
| **Built-in diameter** | 83 mm |
| **Suitable for suspended mounting** | No |
| **Number of poles** | 2 |
| **Suitable for wall mounting** | No |
| **Suitable for built-in mounting** | Yes |
| **Type of wiring** | Suitable for through wiring |
| **Suitable for ceiling mounting** | Yes |
| **logistics data** | |
| **Brand** | Quick Install |
| **General data** | |
| **GTIN** | 7070938054188 |

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|---|---|
| **M-pack length** | 520 mm |
| **F-pack length** | 100 mm |