# MQ603 20W 100° Downlight 4000K G2

## PRODUCT INFORMATION

| | |
|---|---|
| Product code | 60498 |
| Product code (long) | IE-DL-MQ603-20-1650-4000K-1 |
| Product description | MQ603 20W 100° Downlight |
| EAN code | 5999097604985 |
| Category | Downlight |

## ELECTRICAL DATA

| | |
|---|---|
| Nominal wattage | 20 W |
| Rated wattage | 20,0 W |
| Nominal voltage | 220-240V |
| Operating frequency | 50/60Hz |
| Nominal current | 100 mA |
| Power factor | 0.95 |
| Wattage of equivalent filament lamp | 150W |

## PHOTOMETRIC DATA

| | |
|---|---|
| Nominal luminous flux | 1650 Lm |
| Rated luminous flux | 1650 Lm |
| Nominal beam angle (half-peak value) | 100 ° |
| Rated beam angle (half-peak value) | 100 ° |
| Correlated colour temperature | 4000K |
| Colour temperature designation | Neutral white |
| Colour rendering index (Ra) | 80 Ra |
| Colour consistency | 7 SDCM |
| Warm-up time to reach 60% of full light | 1 s |

## MECHANICAL DATA

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|---|---|
| Overal diameter | 240 mm |
| Overall height | 53mm |
| Lamp shape | Round |
| Weight | 0,585 kg |

## LIFE SPAN

| | |
|---|---|
| Nominal life time | 35000 h |
| Rated life time | 35000 h |
| Number of switching cycles | 15000 |

## ADDITIONAL TECHNICAL INFORMATION

| | |
|---|---|
| Starting time | 0,5 s |
| Optimum operating ambient temperature | 25°C |
| Lamp finish | Milky cover |
| Dimming | non-dimmable |
| Energy efficiency class | A+ |
| Energy consumption | 20,0 kWh/100h |
| IP rating | IP20 |