

PRODUCT INFORMATION

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|---------------------|-----------------------------|
| Product code | 60504 |
| Product code (long) | IE-DL-MQ603-36-3000-4000K-1 |
| Product description | MQ603 36W 100° Downlight |
| EAN code | 5999097605043 |
| Category | Downlight |

ELECTRICAL DATA

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|-------------------------------------|----------|
| Nominal wattage | 36 W |
| Rated wattage | 36,0 W |
| Nominal voltage | 220-240V |
| Operating frequency | 50/60Hz |
| Nominal current | 160 mA |
| Power factor | 0.95 |
| Wattage of equivalent filament lamp | 250W |

PHOTOMETRIC DATA

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| Nominal luminous flux | 3000 Lm |
| Rated luminous flux | 3000 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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|------------------|----------|
| Overall diameter | 240 mm |
| Overall height | 53mm |
| Lamp shape | Round |
| Weight | 0,645 kg |

LIFE SPAN

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

ADDITIONAL TECHNICAL INFORMATION

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|---------------------------------------|---------------|
| Starting time | 0,5 s |
| Optimum operating ambient temperature | 25°C |
| Lamp finish | Milky cover |
| Dimming | non-dimmable |
| Energy efficiency class | A+ |
| Energy consumption | 36,0 kWh/100h |
| IP rating | IP20 |

