# DL301 Downlight Square 24W 1600lm 6000K 120° G2

## PRODUCT INFORMATION

| | |
|---|---|
| Product code | 60354 |
| Product code (long) | IE-DL-DLR300x-24-1600-6000K |
| Product description | DL301 Downlight Square 24W |
| EAN code | 5999097603544 |
| Category | Downlight |

## ELECTRICAL DATA

| | |
|---|---|
| Nominal wattage | 24 W |
| Rated wattage | 24.0 W |
| Nominal voltage | 220-240V |
| Operating frequency | 50/60Hz |
| Nominal current | 360 mA |
| Power factor | 0.9 |

## PHOTOMETRIC DATA

| | |
|---|---|
| Nominal luminous flux | 1600 lm |
| Rated luminous flux | 1800 lm |
| Rated useful luminous flux | 67 |
| Nominal beam angle (half-peak value) | 110° |
| Rated beam angle (half-peak value) | 110° |
| Correlated colour temperature | 6000K |
| Colour temperature designation | daylight |
| Colour rendering index (Ra) | 80 Ra |
| Colour consistency | 6 SDCM |
| Warm-up time to reach 60% of full light | 2 s |
| Suitable for accent lighting | N |

## MECHANICAL DATA

| | |
|---|---|
| Overall length | 301 mm |
| Overall width | 301 mm |
| Overall height | 21 mm |
| Lamp shape | Square |
| Weight | 1,600 kg |
| Mounting | 282 mm x 282 mm cuto |

## LIFE SPAN

| | |
|---|---|
| Nominal life time | 30 000 hrs |
| Rated life time | 30 000 hrs |
| Number of switching cycles | 15000 |
| Lumen main.fact.at end of nom.life time | 70% |
| Warranty | 3 years |

## ADDITIONAL TECHNICAL INFORMATION

| | |
|---|---|
| Starting time | 3,0 s |
| Optimum operating ambient temperature | -20°C - +40°C |
| Lamp finish | Milky cover |
| Dimming | non-dimmable |
| Energy efficiency class | A+ |
| Energy consumption | 24 kWh/100h |
| Electrical protection class | Class II |
| IP rating | IP20 |




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