

## PRODUCT INFORMATION

|                     |                             |
|---------------------|-----------------------------|
| Product code        | 60539                       |
| Product code (long) | IE-DL-DLR146-9-650-4000K-12 |
| Product description | DL145 Downlight Round 9W    |
| EAN code            | 5999097605395               |
| Category            | Downlight                   |

## PHOTOMETRIC DATA

|                                      |               |
|--------------------------------------|---------------|
| Nominal luminous flux                | 650 Lm        |
| Rated luminous flux                  | 650 Lm        |
| Nominal beam angle (half-peak value) | 120 °         |
| Rated beam angle (half-peak value)   | 120 °         |
| Correlated colour temperature        | 4000K         |
| Colour temperature designation       | Neutral white |
| Colour rendering index (Ra)          | 80 Ra         |
| Colour consistency                   | 6 SDCM        |

## LIFE SPAN

|   |         |
|---|---------|
| Nominal life time                       | 30000 h |
| Rated life time                         | 30000 h |
| Number of switching cycles              | 15000   |
| Lumen main.fact.at end of nom.life time | 0,7     |
| Warranty                                | 3 years |

## ELECTRICAL DATA

|                     |          |
|---------------------|----------|
| Nominal wattage     | 9 W      |
| Rated wattage       | 9,0 W    |
| Nominal voltage     | 220-240V |
| Operating frequency | 50/60 Hz |
| Nominal current     | 300 mA   |
| Power factor        | 0.5      |

|                  |          |
|------------------|----------|
| Overall diameter | 145 mm   |
| Overall height   | 21 mm    |
| Lamp shape       | Round    |
| Weight           | 0,245 kg |
| Mounting         | Recessed |

## ADDITIONAL TECHNICAL INFORMATION

|                                       |              |
|---------------------------------------|--------------|
| Starting time                         | 1,0 s        |
| Optimum operating ambient temperature | 25°C         |
| Lamp finish                           | Milky cover  |
| Dimming                               | non-dimmable |
| Energy efficiency class               | A+           |
| Energy consumption                    | 9,0 kWh/100h |
| Electrical protection class           | CLASS II     |
| IP rating                             | IP20         |

