

PRODUCT INFORMATION

Product code	60539
Product code (long)	IE-DL-DLR146-9-650-4000K-12
Product description	Flat panel 145mm 9W 650 Lm
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

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

MECHANICAL DATA

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

