

PRODUCT INFORMATION

Product code	60362
Product code (long)	IE-DL-DLR146-9-650-4000K-12
Product description	DL145 Downlight Round 9W
EAN code	5999097603629
Category	Downlight

PHOTOMETRIC DATA

Nominal luminous flux	650 lm
Rated luminous flux	650 lm
Rated useful luminous flux	72
Nominal beam angle (half-peak value)	110°
Rated beam angle (half-peak value)	110°
Correlated colour temperature	4000K
Colour temperature designation	neutral white
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

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

ELECTRICAL DATA

Nominal wattage	9 W
Rated wattage	9.0 W
Nominal voltage	220-240V
Operating frequency	50/60Hz
Nominal current	260 mA
Power factor	0.5

Overall diameter	145 mm
Overall height	21 mm
Lamp shape	Round
Weight	0,245 kg
Mounting	D135 mm cutout

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	9 kWh/100h
Electrical protection class	Class II
IP rating	IP20

