

PRODUCT INFORMATION

Product code	60349
Product code (long)	IE-DL-DLR190x-15-1000-3000K
Product description	DL202 Downlight Square 15W
EAN code	5999097603490
Category	Downlight

PHOTOMETRIC DATA

Nominal luminous flux	1000 lm
Rated luminous flux	1000 lm
Rated useful luminous flux	67
Nominal beam angle (half-peak value)	110°
Rated beam angle (half-peak value)	110°
Correlated colour temperature	3000K
Colour temperature designation	warm 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	0,7
Warranty	3 years

ELECTRICAL DATA

Nominal wattage	15W
Rated wattage	15W
Nominal voltage	220-240V
Operating frequency	50/60Hz
Nominal current	300 mA
Power factor	0.9

Overall diameter	202 mm
Overall width	21 mm
Lamp shape	Square
Weight	1,000 kg
Mounting	Recessed

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

