

## PRODUCT INFORMATION

Product code	60350
Product code (long)	IE-DL-DLR190x-15-1000-4000K
Product description	DL202 Downlight Square 15W
EAN code	5999097603506
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	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	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

