

## PRODUCT INFORMATION

Product code	IE60087
Product code (long)	IE-DL-DL190x-15-1000-3000K-
Product description	DL190 Downlight Square 15W
EAN code	5999097600871
Category	Downlight

## PHOTOMETRIC DATA

Nominal luminous flux	1000 lm
Rated luminous flux	1000 lm
Nominal beam angle (half-peak value)	110°
Rated beam angle (half-peak value)	110°
Correlated colour temperature	3000 K
Colour temperature designation	warm white
Colour rendering index (Ra)	80 Ra
Colour consistency	6 SDCM
Warm-up time to reach 60% of full light	1 s
Number of switching cycles	15000
Warranty	3 years

## ELECTRICAL DATA

Nominal wattage	15 W
Rated wattage	15.0 W
Nominal voltage	100-240 V
Operating frequency	50-60 Hz
Power factor	0.9

## MECHANICAL DATA

Overall length	202 mm
Overall width	202 mm
Overall height	21 mm
Weight	0,465 kg
Mounting	185 mm x 185 mm cuto

## ADDITIONAL TECHNICAL INFORMATION

Starting time	0,5 s
Optimum operating ambient temperature	-20 °C to +40 °C
Dimming	non-dimmable
Electrical protection class	Class II

