

PRODUCT INFORMATION

Product code	60357
Product code (long)	IE-DL-DLR300x-36-2800-6000K
Product description	DL301 Downlight Square 36W
EAN code	5999097603575
Category	Downlight

ELECTRICAL DATA

Nominal wattage	36 W
Rated wattage	36.0 W
Nominal voltage	220-240V
Operating frequency	50/60Hz
Nominal current	700 mA
Power factor	0.9

PHOTOMETRIC DATA

Nominal luminous flux	2800 lm
Rated luminous flux	2700 lm
Rated useful luminous flux	77
Nominal beam angle (half-peak value)	110°
Rated beam angle (half-peak value)	110°
Correlated colour temperature	6000K
Colour temperature designation	daylight
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

MECHANICAL DATA

Overall length	301 mm
Overall width	301 mm
Overall height	21 mm
Lamp shape	Square
Weight	1,600 kg
Mounting	282 mm x 282 mm cuto

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

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

