

PRODUCT INFORMATION

Product code	60353
Product code (long)	IE-DL-DLR300x-24-1600-4000K
Product description	PA2910C 24W 120° Downlight
EAN code	5999097603537
Category	Downlight

PHOTOMETRIC DATA

Nominal luminous flux	1600 lm
Rated luminous flux	1800 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

ELECTRICAL DATA

Nominal wattage	24W
Rated wattage	24W
Nominal voltage	220-240V
Operating frequency	50/60Hz
Nominal current	360 mA
Power factor	0.9

MECHANICAL DATA

Overall diameter	301 mm
Overall width	21 mm
Lamp shape	Square
Weight	1,600 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	24 kWh/100h
Electrical protection class	Class II
IP rating	IP20

