

PRODUCT INFORMATION

Product code	60545
Product code (long)	IE-CL-CLR-12-780-4000K-120-
Product description	CLR ceiling light 12W 780lm
EAN code	5999097605456
Category	Ceiling Light

PHOTOMETRIC DATA

Nominal luminous flux	780 Lm
Rated luminous flux	780 Lm
Nominal beam angle (half-peak value)	120 °
Rated beam angle (half-peak value)	120 °
Correlated colour temperature	4000K
Colour temperature designation	Neutral white
Colour rendering index (Ra)	80 Ra

LIFE SPAN

Nominal life time	30000 h
Rated life time	30000 h
Number of switching cycles	15000
Lumen main.fact.at end of nom.life time	0,7
Warranty	3 years

ELECTRICAL DATA

Nominal wattage	12 W
Rated wattage	12,0 W
Nominal voltage	220-240V
Operating frequency	50/60 Hz
Nominal current	300 mA
Power factor	0.9

Overall diameter	172 mm
Overall height	39 mm
Lamp shape	Round
Weight	0,450 kg
Mounting	surface

ADDITIONAL TECHNICAL INFORMATION

Starting time	1,0 s
Optimum operating ambient temperature	25°C
Lamp finish	Milky cover
Dimming	non-dimmable
Energy efficiency class	A+
Energy consumption	12,0 kWh/100h
Electrical protection class	CLASS II
IP rating	IP20

