

PRODUCT INFORMATION

Product code	60374
Product code (long)	IE-CL-CLR-18-1170-4000K-120
Product description	PA2808C-M 18W 120° Ceiling
EAN code	5999097603742
Category	Ceiling light

ELECTRICAL DATA

Nominal wattage	18W
Rated wattage	18W
Nominal voltage	220-240V
Operating frequency	50/60Hz
Nominal current	300 mA
Power factor	0.9

PHOTOMETRIC DATA

Nominal luminous flux	1170 lm
Rated luminous flux	1350 lm
Rated useful luminous flux	65
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

MECHANICAL DATA

Overall diameter	226 mm
Overall width	39 mm
Lamp shape	Round
Weight	0,630 kg
Mounting	surface

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

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

