

PRODUCT INFORMATION

Product code	60335
Product code (long)	IE-PN-PN120-45-3600-4000K-1
Product description	30x120 45W LED Panel 4000K
EAN code	5999097603353
Category	Panel Light

ELECTRICAL DATA

Nominal wattage	45W
Rated wattage	45W
Nominal voltage	220-240 V
Operating frequency	50/60Hz
Nominal current	210 mA
Power factor	0.9

PHOTOMETRIC DATA

Nominal luminous flux	3600 lm
Rated luminous flux	3600 lm
Rated useful luminous flux	80
Nominal beam angle (half-peak value)	110°
Rated beam angle (half-peak value)	110°
Correlated colour temperature	4000K
Colour temperature designation	warm white
Colour rendering index (Ra)	80 Ra
Colour consistency	6 SDCM
Warm-up time to reach 60% of full light	0,5 s
Suitable for accent lighting	N

MECHANICAL DATA

Overall length	1 195 mm
Overall width	295 mm
Overall height	9mm
Weight	2,430 kg

LIFE SPAN

Nominal life time	30 000 hrs
Rated life time	30 000 hrs
Number of switching cycles	>10000
Lumen main.fact.at end of nom.life time	70%
Warranty	3 years

ADDITIONAL TECHNICAL INFORMATION

Starting time	0,5 s
Optimum operating ambient temperature	-10°C - +45°C
Dimming	non-dimmable
Energy efficiency class	A
Energy consumption	45 kWh/100h
Electrical protection class	Class II
IP rating	IP20

