60x60 45W LED Panel 3000K G2

PRODUCT INFORMATION

Product code	60506
Product code (long)	IE-PN-PN60x-45-3600-3000K-110-G2
Product description	60x60 45W LED Panel 3000K G2
EAN code	5999097605067
Category	Panel Light

ELECTRICAL DATA

Nominal wattage	45W
Rated wattage	45W
Nominal voltage	220-240 V
Operating frequency	50/60Hz
Nominal current	210
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	3000K
Colour temperature designation	warm white
Colour rendering index (Ra)	80
Colour consistency	< 6
Warm-up time to reach 60% of full light	< 0.5 s
Suitable for accent lighting	N

MECHANICAL DATA

Overall length	595 mm
Overall width	595 mm
Overall height	9mm
Lamp shape	squre

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%

ADDITIONAL TECHNICAL INFORMATION

Starting time	<0.5S
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

/I|N|E|S|A