



TECHNICAL INFORMATIONS

PAINEL ENCASTRAR QUADRADO

18W 3000K BRANCO

Panel de Encastrar e Superfície, ideal para tectos falsos com altura limitada.

Recessed and Surface Panel, ideal for dropped ceiling with limited height.

Panel de Encastrar y Superfície, ideal para techos falsos con altura limitada.

ILAR-00073



REFERENCE

Led Type	SMD
Mounting Type	Recessed
Body Material	Aluminium
Housing Colour	White
Body Shape	Square
LGP	PS
Nominal Lifetime (EOL end of life)	25000hrs
Useful Lifetime Based on LM80	Samsung LED
Useful Lifetime Based on LM70	-
Dimmable	No

DIMENSION & WEIGHT

Lenght	225mm
Width	225mm
Height	20mm
Weight	0.435kg
Cut-Out	205x205mm

PHOTOMETRICAL DATA

Total Luminous Flux	1530lm
Luminous Efficacy	90lm/w
Beam Angle	120°
Colour Temperature	3000k
Colour Rendering Index	>80
Colour Consistency	<= 6
UGR	

ELECTRICAL AND OPERATING DATA

Nominal Wattage	18W
Nominal Voltage	85-265V
Operating Frequency	50/60Hz
Power Factor	0.9
Operating Temperature	- 20° C to + 40° C

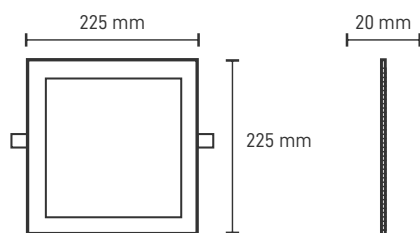
ENERGY LABEL & STANDARS

Energy Label	A+
Energy Consumption KWH/1000H	18kwh
Type of Protection	IP40
Protection Class	II
Proteccion Class IK (shock resistance)	-

CERTIFICATIONS

2014/30/EU (EMC Directive)	YES
2014/35/EU (LVD Directive)	YES
ROHS	YES
ENEC	YES
Warranty	2 YEARS

SIZE



BEAM ANGLE

Designed by Aron Light in Portugal. Made in PRC

