

## TECHNICAL INFORMATIONS

# PAINEL SUPERFÍCIE QUADRADO

## 18W 4000K 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-00089**



### REFERENCE

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

### DIMENSION & WEIGHT

Lenght	224mm
Width	224mm
Height	35.5mm
Weight	0.555kg

### PHOTOMETRICAL DATA

Total Luminous Flux	1580lm
Luminous Efficacy	90lm/w
Beam Angle	120°
Colour Temperature	4000k
Colour Rendering Index	>70
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

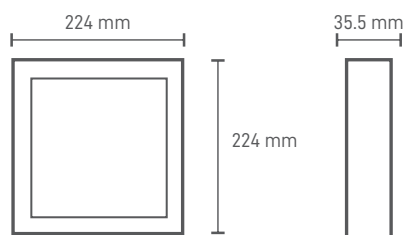
### ENERGY LABEL & STANDARS

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

