



## TECHNICAL INFORMATIONS

# PAINEL SUPERFÍCIE REDONDO

## 12W CCT WHITE

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

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

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**ILAR-02029**



### REFERENCE

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

### DIMENSION & WEIGHT

Width	Ø170mm
Height	35mm
Weight	0.325kg

### PHOTOMETRICAL DATA

Total Luminous Flux	1070lm
Luminous Efficacy	90lm/w
Beam Angle	120°
Colour Temperature	CCT 3000K-4000K-6500K
Colour Rendering Index	>80
Colour Consistency	<= 6

### ELECTRICAL AND OPERATING DATA

Nominal Wattage	12W
Nominal Voltage	176-264V
Operating Frequency	50/60Hz
Power Factor	0.7
Operating Temperature	- 20° C to + 40° C

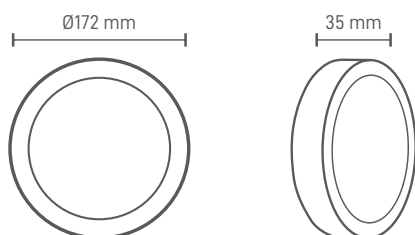
### ENERGY LABEL & STANDARS

Energy Consumption KWH/1000H	12kwh
Type of Protection	IP44
Protection Class	II
Protecion Class IK (shock resistance)	-

### CERTIFICATIONS

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

### SIZE



Designed by Aron Light in Portugal. Made in PRC

