



TECHNICAL INFORMATIONS

PAINEL ENCASTRAR REDONDO

12W 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-00058



REFERENCE

Led Type	SMD
Mounting Type	Recessed
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

Lenght	Ø170mm
Width	Ø170mm
Height	20mm
Weight	0.225kg
Cut-Out	Ø155mm

PHOTOMETRICAL DATA

Total Luminous Flux	1050lm
Luminous Efficacy	90lm/w
Beam Angle	120°
Colour Temperature	3000k
Colour Rendering Index	>80
Colour Consistency	<= 6
UGR	

ELECTRICAL AND OPERATING DATA

Nominal Wattage	12W
Nominal Voltage	85-265V
Operating Frequency	50/60Hz
Power Factor	0.9
Operating Temperature	- 20° C to + 40° C

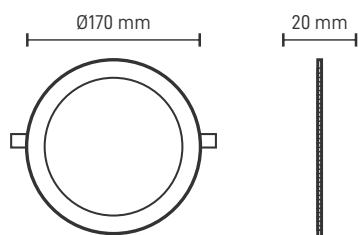
ENERGY LABEL & STANDARS

Energy Label	A+
Energy Consumption KWH/1000H	12kwh
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

