ARON LIGHT

TECHNICAL INFORMATIONS

# PAINEL ENCASTRAR REDONDO
# 12W 3000K BRANCO

Painel 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 Superficie, 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 |

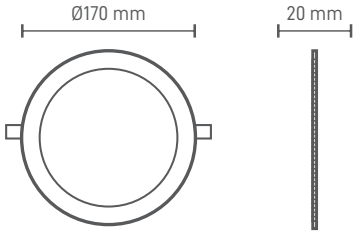
| PHOTOMETRICAL DATA | |
|---|---|
| Total Luminous Flux | 1050lm |
| Luminous Efficacy | 90lm/w |
| Beam Angle | 120° |
| Colour Temperature | 3000K |
| Colour Rendering Index | >80 |
| Colour Consistency | <= 6 |
| UGR | |

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

| ENERGY LABEL & STANDARDS | |
|---|---|
| Energy Label | A+ |
| Energy Consumption KWH/1000H | 12kwh |
| Type of Protection | IP44 |
| Protection Class | II |
| Protecion Class IK (shock resistence) | - |

| 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

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