



TECHNICAL INFORMATIONS

PAINEL SUPERFÍCIE REDONDO

18W CCT 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-01943



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 | Ø225mm |
| Height | 35mm |
| Weight | 0.455kg |

PHOTOMETRICAL DATA

| | |
|------------------------|-----------------------|
| Total Luminous Flux | 1630lm |
| 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 | 18W |
| Nominal Voltage | 85-265V |
| Operating Frequency | 50/60Hz |
| Power Factor | 0.7 |
| Operating Temperature | - 20° C to + 40° C |

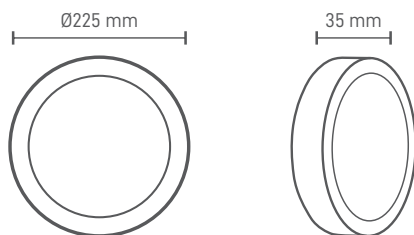
ENERGY LABEL & STANDARS

| | |
|--|----------|
| Energy Label | A+ |
| Energy Consumption KWH/1000H | 12kwh |
| Type of Protection | IP44 |
| Protection Class | Class II |
| Protection 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

