



TECHNICAL INFORMATIONS

PAINEL SUPERFÍCIE REDONDO

18W 6500K BRANCO

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

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

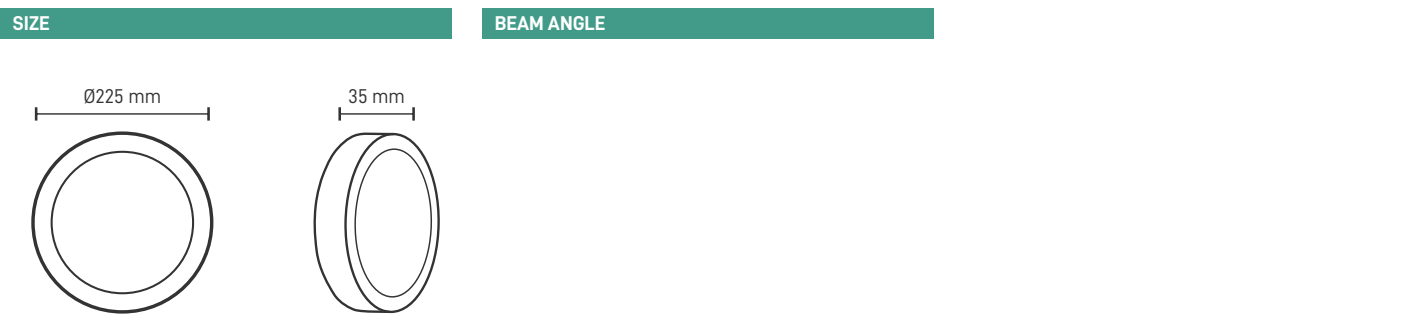
Panel de Encastrar y Superfície, ideal para techos falsos con altura limitada.

ILAR-00081



REFERENCE		DIMENSION & WEIGHT		PHOTOMETRICAL DATA	
Led Type	SMD	Lenght	Ø225mm	Total Luminous Flux	1630lm
Mounting Type	Surface	Width	Ø225mm	Luminous Efficacy	90lm/w
Body Material	Aluminium	Height	35mm	Beam Angle	120°
Housing Colour	White	Weight	0.455kg	Colour Temperature	6500k
Body Shape	Round			Colour Rendering Index	>80
LGP	PS			Colour Consistency	<= 6
Nominal Lifetime (EOL end of life)	25000hrs			UGR	
LED Brand	Samsung LED				
Useful Lifetime Based on LM70	-				
Dimmable	No				

ELECTRICAL AND OPERATING DATA		ENERGY LABEL & STANDARS		CERTIFICATIONS	
Nominal Wattage	18W	Energy Label	A+	2014/30/EU (EMC Directive)	YES
Nominal Voltage	85-265V	Energy Consumption KWH/1000H	12kwh	2014/35/EU (LVD Directive)	YES
Operating Frequency	50/60Hz	Type of Protection	IP40	ROHS	YES
Power Factor	0.9	Protection Class	II	ENEC	YES
Operating Temperature	- 20° C to + 40° C	Protecion Class IK (shock resistance)	-	Warranty	2 YEARS



Designed by Aron Light in Portugal. Made in PRC

