

## TECHNICAL INFORMATIONS

### PAINEL DOWNLIGHT BACKLITE 18W 4000K BRANCO

Painel de encastrar com placa de Led de luz direta, permitindo uma melhor homogeneidade de luz e evitando o efeito de amarelamento. O painel é elaborado em plástico resistente tornando-o mais seguro para quem o vai manusear.

Recessed panel with direct light LED board, allowing a better light homogeneity and avoiding the yellowing effect. The panel is made of durable plastic making it safer for those who will handle it.

Panel de empotrar con luz directa, que permite una mejor homogeneidad de la luz y evita el efecto de amarilleo. El panel está hecho de plástico premium, lo que lo hace más seguro para quien lo va a manejar.

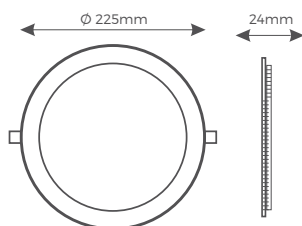


#### ILAR-00872

REFERENCE		DIMENSION & WEIGHT		PHOTOMETRICAL DATA	
Led Type	SAMSUNG	Lenght	Ø225mm	Total Luminous Flux	1340lm
Mounting Type	Recessed	Width	Ø225mm	Luminous Efficacy	75lm/w
Body Material	PVC	Height	10mm	Beam Angle	120°
Housing Colour	White	Weight	0.435kg	Colour Temperature	4000k
Body Shape	Square	Cut-Out	Ø208mm	Colour Rendering Index	>80
LGP	PS			Colour Consistency	<= 6
Nominal Lifetime (EOL end of life)	25000hrs			UGR	
Useful Lifetime Based on LM80	-				
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	200-240V	Energy Consumption KWH/1000H	18kwh	2014/35/EU (LVD Directive)	YES
Operating Frequency	50/60Hz	Type of Protection	IP40	ROHS	YES
Power Factor	0.5	Protection Class	II	ENEC	YES
Operating Temperature	- 20° C to + 40° C	Protection Class IK (shock resistance)		Warranty	2 YEARS

#### SIZE



#### BEAM ANGLE

Designed by Aron Light in Portugal. Made in PRC

