

## TECHNICAL INFORMATIONS

# BERG

## 5W 2700K BRANCO

Luminária de encastrar, de elevada eficiência com design requintado.

Recessed, high efficiency luminaire with refined design.

Luminaria empotrable de alta eficiencia con diseño refinado.

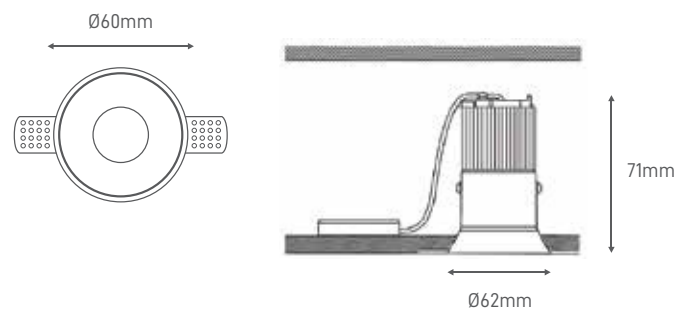
### ILAR-00172



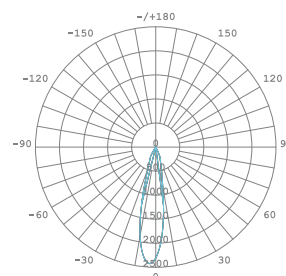
REFERENCE		DIMENSION & WEIGHT		PHOTOMETRICAL DATA	
Reference	ILAR-00172	Lenght	-	Total Luminous Flux	425lm
Led Type	CREE	Width	Ø60mm	Luminous Efficacy	85lm/w
Mounting Type	Recessed	Height	71mm	Beam Angle	24°
Body Material	Die Casting Aluminium	Weight	-	Colour Temperature	2700K
Housing Colour	White	Cut-out	Ø62mm	Colour Rendering Index	>80
Body Shape	Round	Packaging Unit	1	Colour Consistency	-
Nominal Lifetime (EOL end of life)	50.000H	Packaging Pcs	36 pcs	UGR	-
Dimmable	NO	Volume	-		
Driver Brand	Lifud				

ELECTRICAL AND OPERATING DATA		ENERGY LABEL & STANDARS		CERTIFICATIONS	
Nominal Wattage	5W	Energy Label	-	2014/30/EU (EMC Directive)	YES
Nominal Voltage	220-240V	Energy Consumption KWH/1000H	-	2014/35/EU (LVD Directive)	YES
Operating Frequency	50Hz	Type of Protection	IP20	ROHS	YES
Power Factor	≥0.9	Protection Class	I	ENEC	-
Operating Temperature	-20°C to +45°C	Protecion Class IK (shock resistance)	-	Warranty	3 YEARS
Starting Time 100% ON	0.0001s				
ON/OFF Cycles	100.000				

### SIZE



### BEAM ANGLE



Designed by Aron Light in Portugal. Made in PRC



## TECHNICAL INFORMATIONS

# BERG

## 9W 2700K BRANCO

Luminária de encastrar, de elevada eficiência com design requintado.

Recessed, high efficiency luminaire with refined design.

Luminaria empotrable de alta eficiencia con diseño refinado.

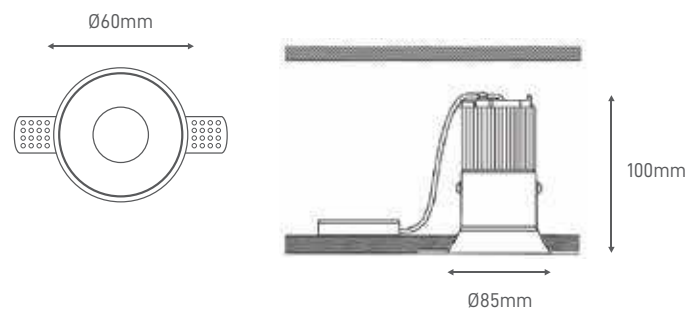
### ILAR-00173



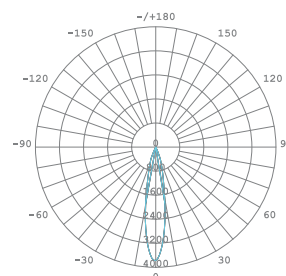
REFERENCE		DIMENSION & WEIGHT		PHOTOMETRICAL DATA	
Reference	ILAR-00173	Lenght	-	Total Luminous Flux	765lm
Led Type	CREE	Width	Ø82mm	Luminous Efficacy	85lm/w
Mounting Type	Recessed	Height	100mm	Beam Angle	24°
Body Material	Die Casting Aluminium	Weight	-	Colour Temperature	2700K
Housing Colour	White	Cut-out	Ø85mm	Colour Rendering Index	>80
Body Shape	Round	Packaging Unit	1	Colour Consistency	-
Nominal Lifetime (EOL end of life)	50.000H	Packaging Pcs	27 pcs	UGR	-
Dimmable	NO	Volume	-		
Driver Brand	Lifud				

ELECTRICAL AND OPERATING DATA		ENERGY LABEL & STANDARS		CERTIFICATIONS	
Nominal Wattage	9W	Energy Label	-	2014/30/EU (EMC Directive)	YES
Nominal Voltage	220-240V	Energy Consumption KWH/1000H	-	2014/35/EU (LVD Directive)	YES
Operating Frequency	50Hz	Type of Protection	IP20	ROHS	YES
Power Factor	≥0.9	Protection Class	I	ENEC	-
Operating Temperature	-20°C to +45°C	Protection Class IK (shock resistance)	-	Warranty	3 YEARS
Starting Time 100% ON	0.0001s				
ON/OFF Cycles	100.000				

### SIZE



### BEAM ANGLE



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