

TECHNICAL INFORMATIONS

HALE

10W 2700K BRANCO

Luminária de encastrar, de elevada eficiência (100lm/W) com design requintado, lente prismática, sistema de arrefecimento inteligente, corpo ajustável de 5° e feixe de luz de 36°.

Recessed, high efficiency luminaire (100lm/W) with refined design. Prismatic light and intelligent cooling system with 5° adjustable body and 36°.

Luminaria empotrable de alta eficiencia (100lm/W) con diseño refinado, lente prismática y un sistema de enfriamiento inteligente, cuerpo ajustable de 5° y ángulo de apertura de 36°.



ILAR-00659

REFERENCE

Reference	ILAR-00659
Led Type	COB
Mounting Type	Recessed
Body Material	Aluminium
Housing Colour	White RAL9016
Body Shape	Round
Nominal Lifetime (EOL end of life)	50.000H
Dimmable	NO

DIMENSION & WEIGHT

Lenght	Ø91.5mm
Width	-
Height	61mm
Weight	0.26
Cutout	84mm
Packaging Unit	48pcs/carton
Gross Weight	14kg
Volume	46x46x29.5cm

PHOTOMETRICAL DATA

Total Luminous Flux	850
Luminous Efficacy	85lm/w
Beam Angle	36°
Colour Temperature	2700K
Colour Rendering Index	>80
Colour Consistency	<=6
UGR	-

ELECTRICAL AND OPERATING DATA

Nominal Wattage	10W
Nominal Voltage	200-240V
Operating Frequency	50Hz
Power Factor	≥0.9
Operating Temperature	-20°C to +45°C
Starting Time 100% ON	0.0001s
ON/OFF Cycles	100.000

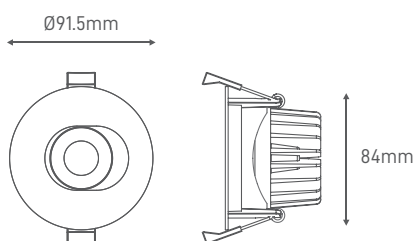
ENERGY LABEL & STANDARS

Energy Label	-
Energy Consumption KWH/1000H	-
Type of Protection	IP40
Protection Class	II
Proteccion Class IK (shock resistance)	-

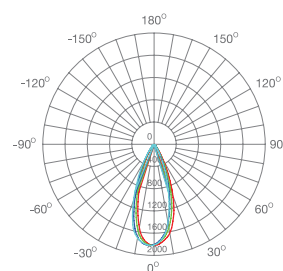
CERTIFICATIONS

2014/30/EU (EMC Directive)	YES
2014/35/EU (LVD Directive)	YES
ROHS	YES
ENEC	-
Warranty	3 YEARS

SIZE



BEAM ANGLE



Designed by Aron Light in Portugal. Made in PRC



TECHNICAL INFORMATIONS

HALE

10W 4000K BRANCO

Luminária de encastrar, de elevada eficiência (100lm/W) com design requintado, lente prismática, sistema de arrefecimento inteligente, corpo ajustável de 5° e feixe de luz de 36°.

Recessed, high efficiency luminaire (100lm/W) with refined design. Prismatic light and intelligent cooling system with 5° adjustable body and 36°.

Luminaria empotrable de alta eficiencia (100lm/W) con diseño refinado, lente prismática y un sistema de enfriamiento inteligente, cuerpo ajustable de 5° y ángulo de apertura de 36°.



ILAR-00660

REFERENCE		DIMENSION & WEIGHT		PHOTOMETRICAL DATA	
Reference	ILAR-00660	Lenght	Ø91.5mm	Total Luminous Flux	850lm
Led Type	COB	Width	-	Luminous Efficacy	85lm/w
Mounting Type	Recessed	Height	61mm	Beam Angle	36°
Body Material	Aluminium	Weight	0.26	Colour Temperature	4000K
Housing Colour	White RAL9016	Cutout	84mm	Colour Rendering Index	>80
Body Shape	Round	Packaging Unit	48pcs/carton	Colour Consistency	<=6
Nominal Lifetime (EOL end of life)	50.000H	Gross Weight	14kg	UGR	-
Dimmable	NO	Volume	46x46x29.5cm		

ELECTRICAL AND OPERATING DATA		ENERGY LABEL & STANDARS		CERTIFICATIONS	
Nominal Wattage	10W	Energy Label	-	2014/30/EU (EMC Directive)	YES
Nominal Voltage	200-240V	Energy Consumption KWH/1000H	-	2014/35/EU (LVD Directive)	YES
Operating Frequency	50Hz	Type of Protection	IP40	ROHS	YES
Power Factor	≥0.9	Protection Class	Class II	ENEC	-
Operating Temperature	-20°C to +45°C	Proteccion 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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