

TECHNICAL INFORMATIONS

FLEXI

5W CCT BRANCO

Downlight que permite a mudança da temperatura de luz (3000K-4000K-5000K), design elegante. Ideal para locais onde seja necessária a flexibilidade de adaptação de ambiente/cor.

Versatile Downlight with color temperature change possibility (3000K-4000K-5000K), stylish design. Ideal for locations where flexibility of adapting environment/color is required.

Downlight con posibilidad de cambio de temperatura de la luz (3000K-4000K-5000K), diseño elegante. Ideal para lugares donde se requiere flexibilidad para adaptar el ambiente/color.

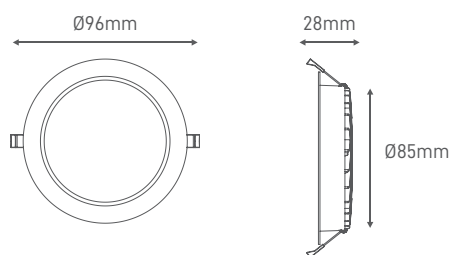


ILAR-01574

REFERENCE		DIMENSION & WEIGHT		PHOTOMETRICAL DATA	
Reference	ILAR-01574	Lenght	Ø96mm	Total Luminous Flux	450lm
Led Brand	Smalite	Width	-	Luminous Efficacy	90lm/w
Mounting Type	Recessed	Height	28mm	Beam Angle	120°
Body Material	PC+Aluminum	Cut-out	Ø85mm	Colour Temperature	3000K-4000K-5000K
Housing Colour	White RAL9016	Packaging Unit	100pcs/carton	Colour Rendering Index	>80
Body Shape	Round	Gross Weight	-	Colour Consistency	-
Nominal Lifetime (EOL end of life)	30.000H			UGR	<23
Dimming Options	1-10V / DALI (Optional)			Flicker-free	YES

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	IP44	ROHS	YES
Power Factor	≥0.5	Protection Class	Class II	ENEC	-
Operating Temperature	-20°C to +45°C	Proteccion Class IK (shock resistance)	IK03	Warranty	3 YEARS
Starting Time 100% ON	0.5s				
ON/OFF Cycles	>15000				

SIZE



Designed by Aronlight in Portugal. Made in PRC



TECHNICAL INFORMATIONS

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12W CCT BRANCO

Downlight que permite a mudança da temperatura de luz (3000K-4000K-5000K), design elegante. Ideal para locais onde seja necessária a flexibilidade de adaptação de ambiente/cor.

Versatile Downlight with color temperature change possibility (3000K-4000K-5000K), stylish design. Ideal for locations where flexibility of adapting environment/color is required.

Downlight con posibilidad de cambio de temperatura de la luz (3000K-4000K-5000K), diseño elegante. Ideal para lugares donde se requiere flexibilidad para adaptar el ambiente/color.

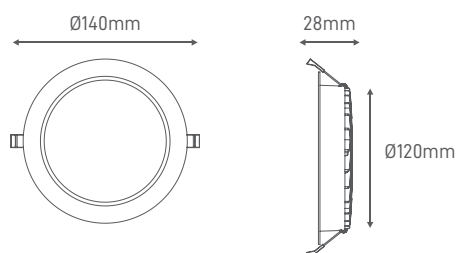


ILAR-01575

REFERENCE		DIMENSION & WEIGHT		PHOTOMETRICAL DATA	
Reference	ILAR-01575	Lenght	Ø140mm	Total Luminous Flux	1080lm
Led Brand	Smalite	Width	-	Luminous Efficacy	90lm/w
Mounting Type	Recessed	Height	28mm	Beam Angle	120°
Body Material	PC+Aluminum	Cut-out	Ø120mm	Colour Temperature	3000K-4000K-5000K
Housing Colour	White RAL9016	Packaging Unit	40pcs/carton	Colour Rendering Index	>80
Body Shape	Round	Gross Weight	-	Colour Consistency	-
Nominal Lifetime (EOL end of life)	30.000H			UGR	<23
Dimming Options	1-10V / DALI (Optional)			Flicker-free	YES

ELECTRICAL AND OPERATING DATA		ENERGY LABEL & STANDARS		CERTIFICATIONS	
Nominal Wattage	12W	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	IP44	ROHS	YES
Power Factor	≥0.5	Protection Class	Class II	ENEC	-
Operating Temperature	-20°C to +45°C	Proteccion Class IK (shock resistance)	IK03	Warranty	3 YEARS
Starting Time 100% ON	0.5s				
ON/OFF Cycles	>15000				

SIZE



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TECHNICAL INFORMATIONS

FLEXI

18W CCT BRANCO

Downlight que permite a mudança da temperatura de luz (3000K-4000K-5000K), design elegante. Ideal para locais onde seja necessária a flexibilidade de adaptação de ambiente/cor.

Versatile Downlight with color temperature change possibility (3000K-4000K-5000K), stylish design. Ideal for locations where flexibility of adapting environment/color is required.

Downlight con posibilidad de cambio de temperatura de la luz (3000K-4000K-5000K), diseño elegante. Ideal para lugares donde se requiere flexibilidad para adaptar el ambiente/color.



ILAR-01576

REFERENCE	
Reference	ILAR-01576
Led Brand	Smalite
Mounting Type	Recessed
Body Material	PC+Aluminum
Housing Colour	White RAL9016
Body Shape	Round
Nominal Lifetime (EOL end of life)	30.000H
Dimming Options	1-10V / DALI (Optional)

DIMENSION & WEIGHT	
Lenght	Ø190mm
Width	-
Height	28mm
Cut-out	Ø160mm
Packaging Unit	30pcs/carton
Gross Weight	-

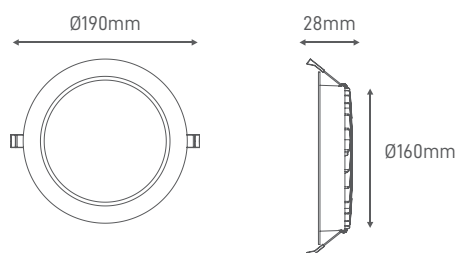
PHOTOMETRICAL DATA	
Total Luminous Flux	1620lm
Luminous Efficacy	90lm/w
Beam Angle	120°
Colour Temperature	3000K-4000K-5000K
Colour Rendering Index	>80
Colour Consistency	-
UGR	<23
Flicker-free	YES

ELECTRICAL AND OPERATING DATA	
Nominal Wattage	18W
Nominal Voltage	220-240V
Operating Frequency	50Hz
Power Factor	≥0.5
Operating Temperature	-20°C to +45°C
Starting Time 100% ON	0.5s
ON/OFF Cycles	>15000

ENERGY LABEL & STANDARS	
Energy Label	-
Energy Consumption KWH/1000H	-
Type of Protection	IP44
Protection Class	Class II
Proteccion Class IK (shock resistance)	IK03

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

SIZE



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24W CCT BRANCO

Downlight que permite a mudança da temperatura de luz (3000K-4000K-5000K), design elegante. Ideal para locais onde seja necessária a flexibilidade de adaptação de ambiente/cor.

Versatile Downlight with color temperature change possibility (3000K-4000K-5000K), stylish design. Ideal for locations where flexibility of adapting environment/color is required.

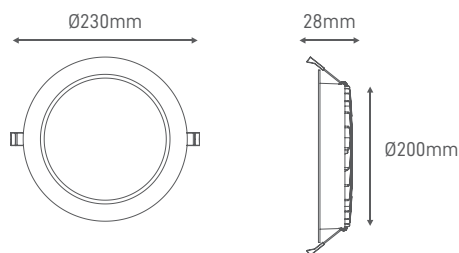
Downlight con posibilidad de cambio de temperatura de la luz (3000K-4000K-5000K), diseño elegante. Ideal para lugares donde se requiere flexibilidad para adaptar el ambiente/color.



ILAR-01577

REFERENCE		DIMENSION & WEIGHT		PHOTOMETRICAL DATA	
Reference	ILAR-01577	Lenght	Ø230mm	Total Luminous Flux	2160lm
Led Brand	Smalite	Width	-	Luminous Efficacy	90lm/w
Mounting Type	Recessed	Height	28mm	Beam Angle	120°
Body Material	PC+Aluminum	Cut-out	Ø200mm	Colour Temperature	3000K-4000K-5000K
Housing Colour	White RAL9016	Packaging Unit	20pcs/carton	Colour Rendering Index	>80
Body Shape	Round	Gross Weight	-	Colour Consistency	-
Nominal Lifetime (EOL end of life)	30.000H			UGR	<23
Dimming Options	1-10V / DALI (Optional)			Flicker-free	YES
ELECTRICAL AND OPERATING DATA		ENERGY LABEL & STANDARS		CERTIFICATIONS	
Nominal Wattage	24W	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	IP44	ROHS	YES
Power Factor	≥0.9	Protection Class	Class II	ENEC	-
Operating Temperature	-20°C to +45°C	Proteccion Class IK (shock resistance)	IK03	Warranty	3 YEARS
Starting Time 100% ON	0.5s				
ON/OFF Cycles	>15000				

SIZE



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