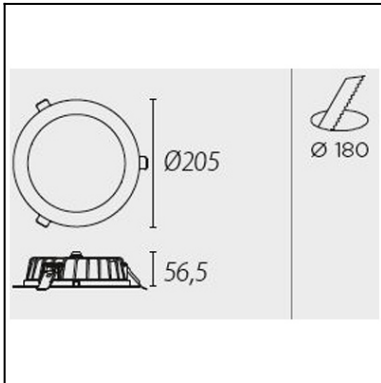
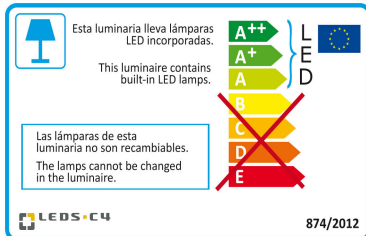




The photograph may not match the reference exactly. Please read the product description to identify the finish.



[Download photometric file .ldt / .ies](#)



[Click on image to download energy label](#)

TECHNICAL CHARACTERISTICS

Type:	DOWNLIGHT RECESSED
IP Protection degrees:	IP54
Light source 1:	50 x LED Samsung 17,5W Warm White - 3000K 1416 lm ^(R) CRI 80
Total power consumption (W):	19,7
Angle of the optics / Reflector:	80°
Voltage / Frequency:	100-240V/50-60Hz
Warranty (Years):	3
Option to extend the guarantee (Years):	5



MATERIALS / FINISHES

Structure material:	Aluminium	Diffuser material:	Methacrylate
Structure finish:	White	Diffuser finish:	Opal

GEAR

Multi-voltage electronic gear included (100-240V / 50-60Hz)

Lm^(R): Actual flow of light when taking into account the efficiency of the optics and/or diffuser.

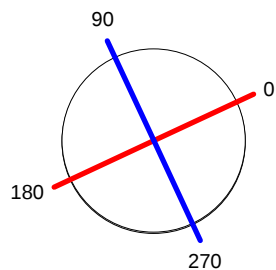
Leds-c4 reserves the right to make the necessary technical changes they deem adequate, in order to improve the features of the product.

Please consult the sales team to clarify any doubt.

Luminaire		Measur.		Lamp	
Code	90-2899-14-M3V1	Code	90-2899-14-M3V1	Code	L2899 17.5W 3000K
Name	Downlight VOL leds 17.5W 3000K	Name	Downlight VOL leds 17.5W 3000K	Number	1
Line	Eulumdat	Date	03-02-2015	Position	
Efficiency	100.00%	Coordinate system	CG	Total Flux	1482.03 lm
Maximum value	832.29 cd	Position	C=0.00 G=0.00	Double Symmetrical	
Round Luminaire		Diam.	205 mm	Height	3 mm
Round Luminous Area		Diam.	157 mm	Height	0 mm
Horizontal Luminous Area	0.019359 m2	Emitting area on Plane 180°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2
Emitting area on Plane 0°	0.000000 m2	Glare area at 76°	0.004683 m2		
Emitting area on Plane 90°	0.000000 m2				
Symmetry Type	Double Symmetrical	Maximum Gamma Angle	90		
Measurement Distance	0.00	Measurement Flux	1482.03 lm		
Operator	Asselum T2	Source voltage			
Temperature	25.00 °C	Source current			
Humidity	60.00 %	Photocell			
Notes					

Luminaire Lamps						
Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty	
Eulumdat	L2899 17.5W 3000K	L2899 17.5W 3000K - 18.00 W	1482.03	18.00	1	
C.I.E.	61 87 97 100 100	D DIN 5040		A50		
F UTE	1.00 C	B NBN		BZ 3		

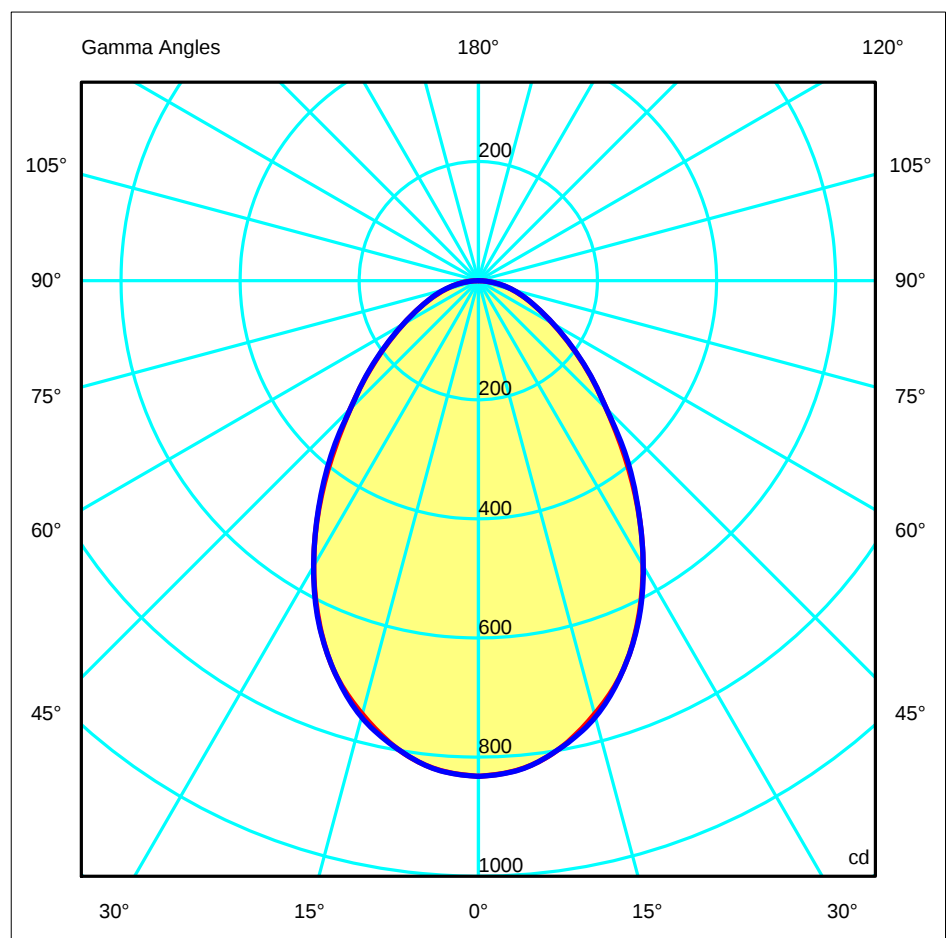
Diam=205mm

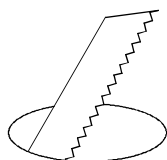
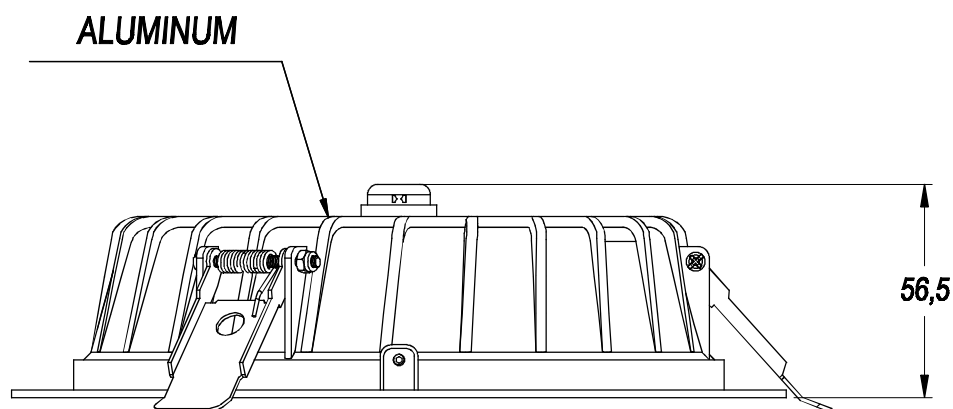
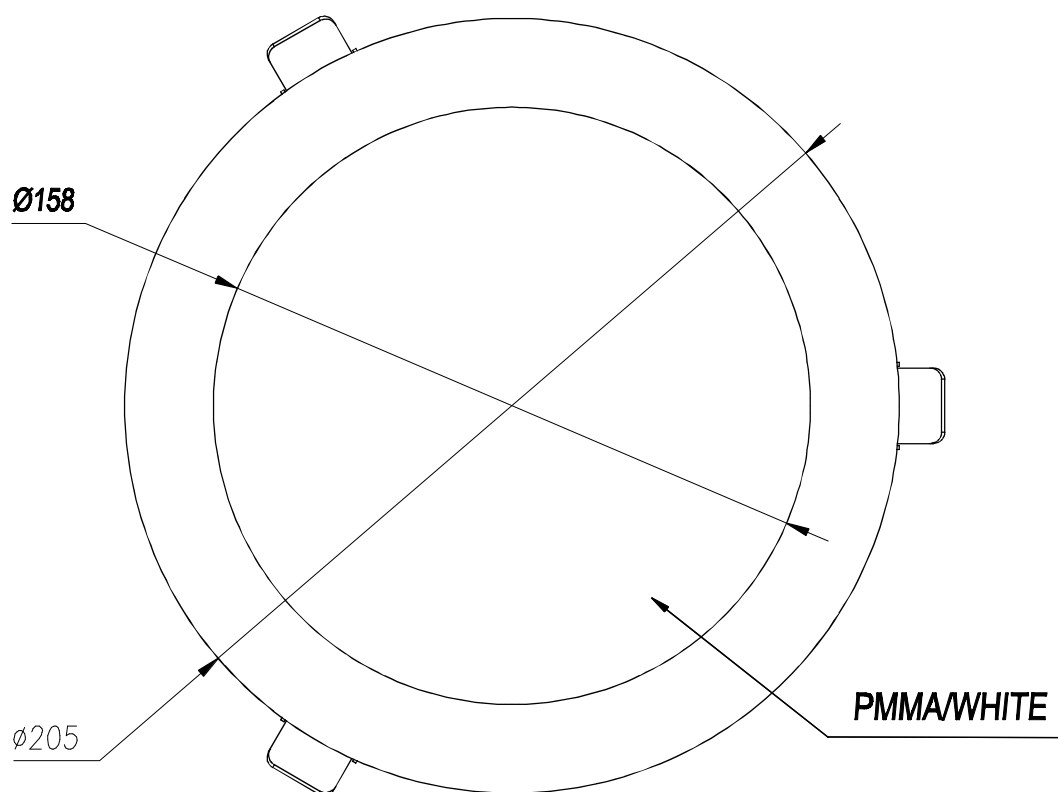


C Halfplanes

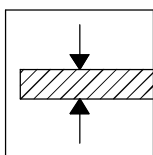
180.0 — 0.0
270.0 — 90.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %





$\varnothing 180mm$

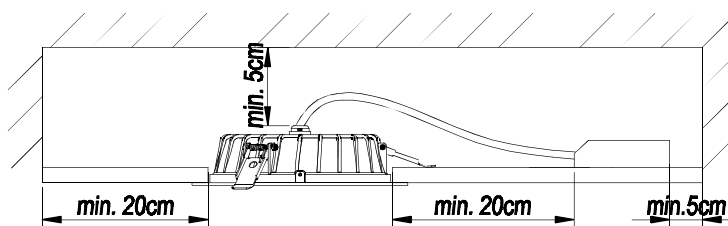


0-25mm

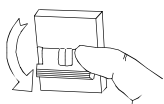
Scale 1:2

09-07-14

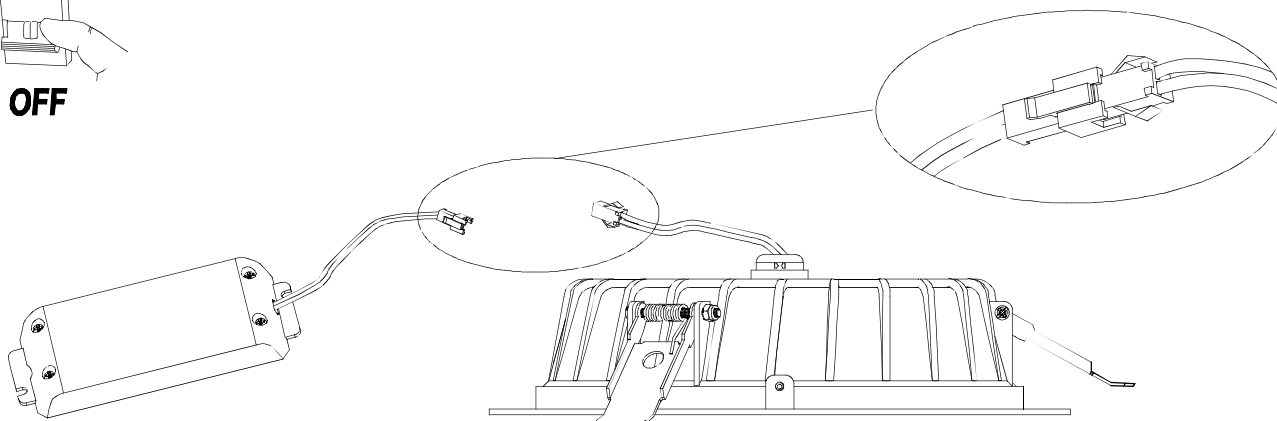
REF.	
90-3925, 90-3926	Ø117
90-3927, 90-3928	Ø180
90-3929, 90-3930	Ø230



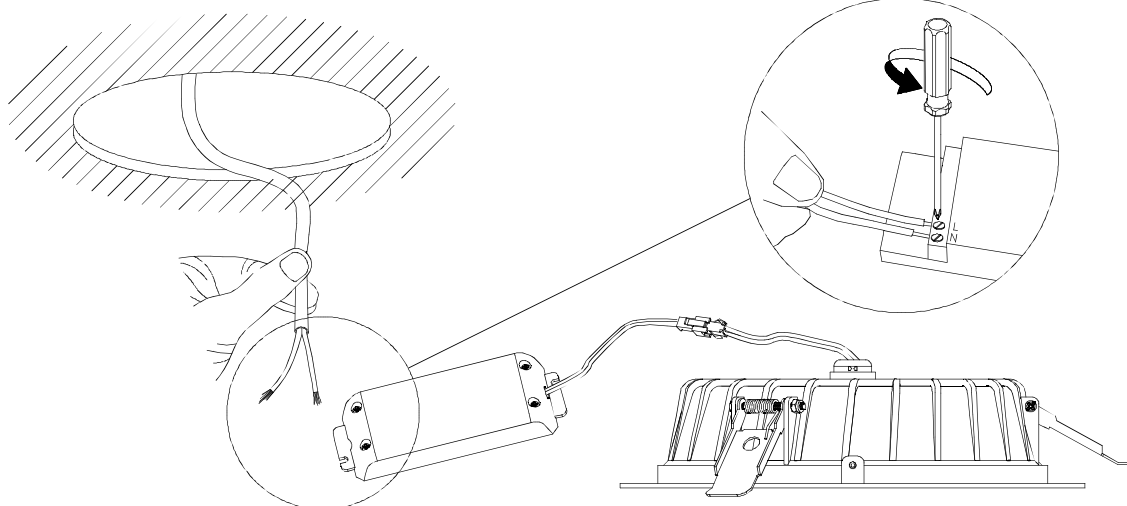
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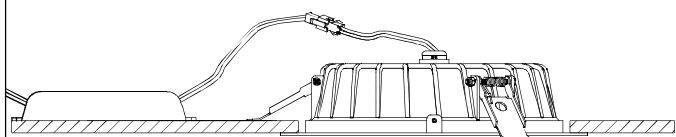
OFF



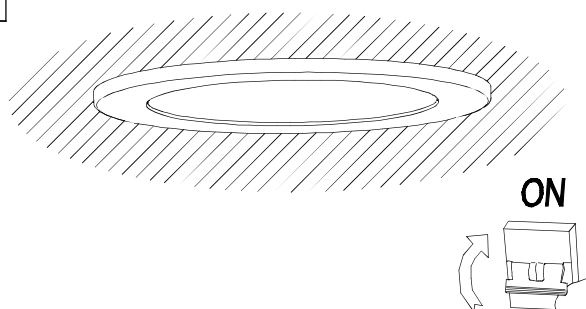
2



3



4



ON

