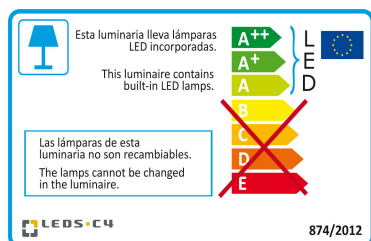




The photograph may not match the reference exactly. Please read the product description to identify the finish.

Download photometric file .ldt /.ies



Click on image to download energy label

TECHNICAL CHARACTERISTICS

Type:	UPLIGHT RECESSED
Adjustable:	Adjustable $\pm 15^\circ$ on the vertical axis Adjustable 360° on the vertical axis.
IP Protection degrees:	IP67
IK Protection degrees:	IK10
Recessed in-ground suitable for pedestrian crossing:	Si
Light source 1:	1 x LED Cree 9W Neutral white - 4000K 1070 lm ^(N) CRI 80
Total power consumption (W):	10.5W
Angle of the optics / Reflector:	15° , 60°
Voltage / Frequency:	100-240V/50-60Hz
Warranty (Years):	2
Option to extend the guarantee (Years):	5
Units per box:	8
Net Weight (Kg):	1.025
EAN:	8435381439965



MATERIALS / FINISHES

Structure material:	Stainless steel AISI316 High purity aluminium	Diffuser material:	Glass
Structure finish:	Polished Black	Diffuser finish:	Tempered

GEAR

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

Lm^(N): Nominal flow of light in actual working conditions. Its actual flow will depend on the environmental conditions and the efficiency of the optics and/or diffuser.

LED S-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.

(+34) 973 468 100
leds-c4@leds-c4.com
www.leds-c4.com

Luminaire

Code 55-9906-CA-CL 15°
Name Empotrable GEA 9W 15° 3000K

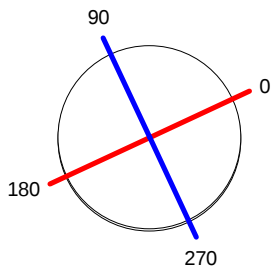
Measur.

Code 55-9906-CA-CM 15
Name Empotrable GEA 9W 15° 3000K

Luminaire Flux	789.44 lm	Luminaire Power	10.00 W	Efficacy	78.94 lm/W	Efficiency	100.04%
Lamps Flux	789.09 lm	Maximum value	5115.31 cd/klm	Position	C=0.00 G=180.00	CG	Asymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	125 mm 77 mm	Height Height	3 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.004657 m2 0.000000 m2 0.000000 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.000000 m2 0.000000 m2 0.001127 m2	
Coordinate system Date Measurement Distance		CG 08-04-2016 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Asymmetrical 180 789.09 lm	
Operator Temperature Humidity Notes		Asselum T3 25.00 °C 60.00 %		Source Voltage [V] Source current [A] Photocell			

Luminaire Lamps						
Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty	
	55-9906-CA-CL 15°	55-9906-CA-CL 15° - 10.00 W	789.09	10.00	1	
C.I.E. F UTE	0 0 0 0 100 1.00 T	D DIN 5040 B NBN	-- BZ 10			

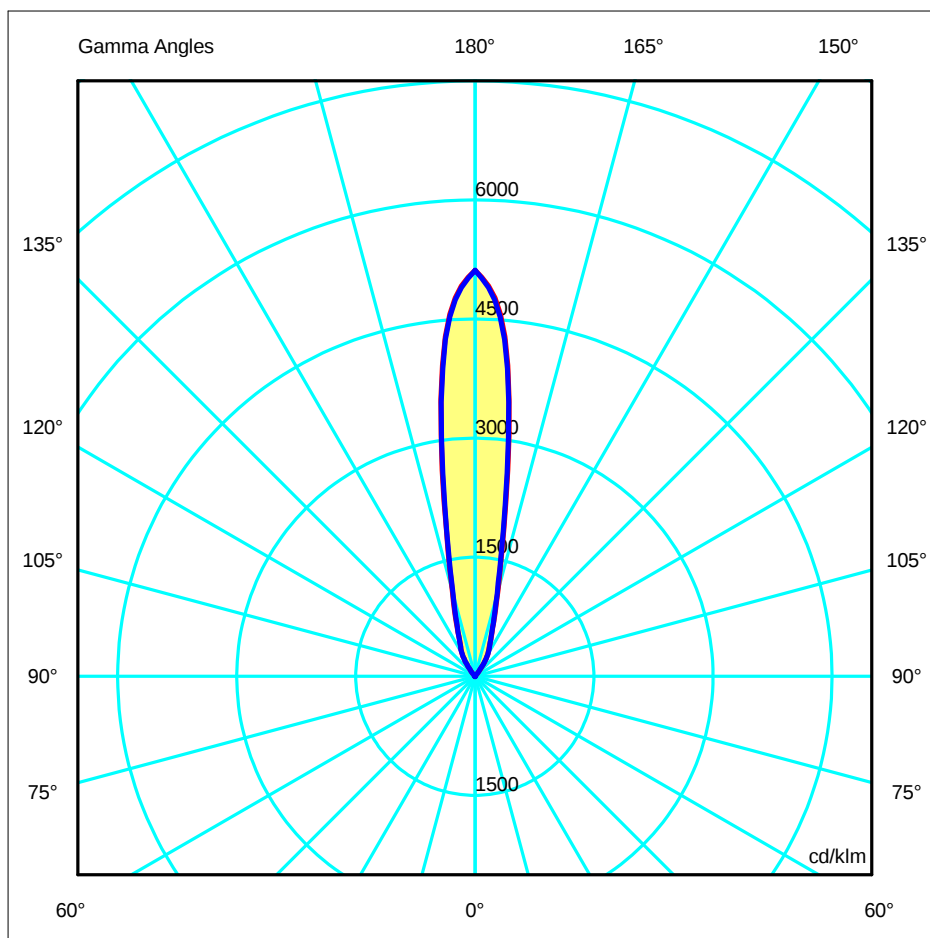
Diam=125mm



C Halfplanes

180.0 — 0.0
270.0 — 90.0

ULOR 100.00 %
DLOR 0.04 %
RN 99.96 %



Luminaire

Code 55-9906-CA-CL 60°
Name Empotrable GEA 9W 60° 3000K

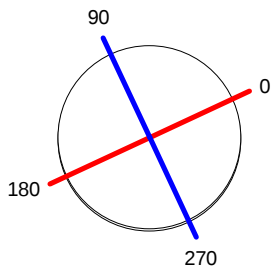
Measur.

Code 55-9906-CA-CM 60
Name Empotrable GEA 9W 60° 3000K

Luminaire Flux	775.40 lm	Luminaire Power	10.00 W	Efficacy	77.54 lm/W	Efficiency	100.04%
Lamps Flux	775.08 lm	Maximum value	1599.86 cd/klm	Position	C=0.00 G=180.00	CG	Asymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	125 mm 77 mm	Height Height	3 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.004657 m2 0.000000 m2 0.000000 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.000000 m2 0.000000 m2 0.001127 m2	
Coordinate system Date Measurement Distance		CG 11-04-2016 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Asymmetrical 180 775.08 lm	
Operator Temperature Humidity Notes		Asselum T3 25.00 °C 60.00 %		Source Voltage [V] Source current [A] Photocell			

Luminaire Lamps						
Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty	
	55-9906-CA-CL 60°	55-9906-CA-CL 60° - 10.00 W	775.08	10.00	1	
C.I.E. F UTE	0 0 0 0 100 1.00 T	D DIN 5040 B NBN	-- BZ 10			

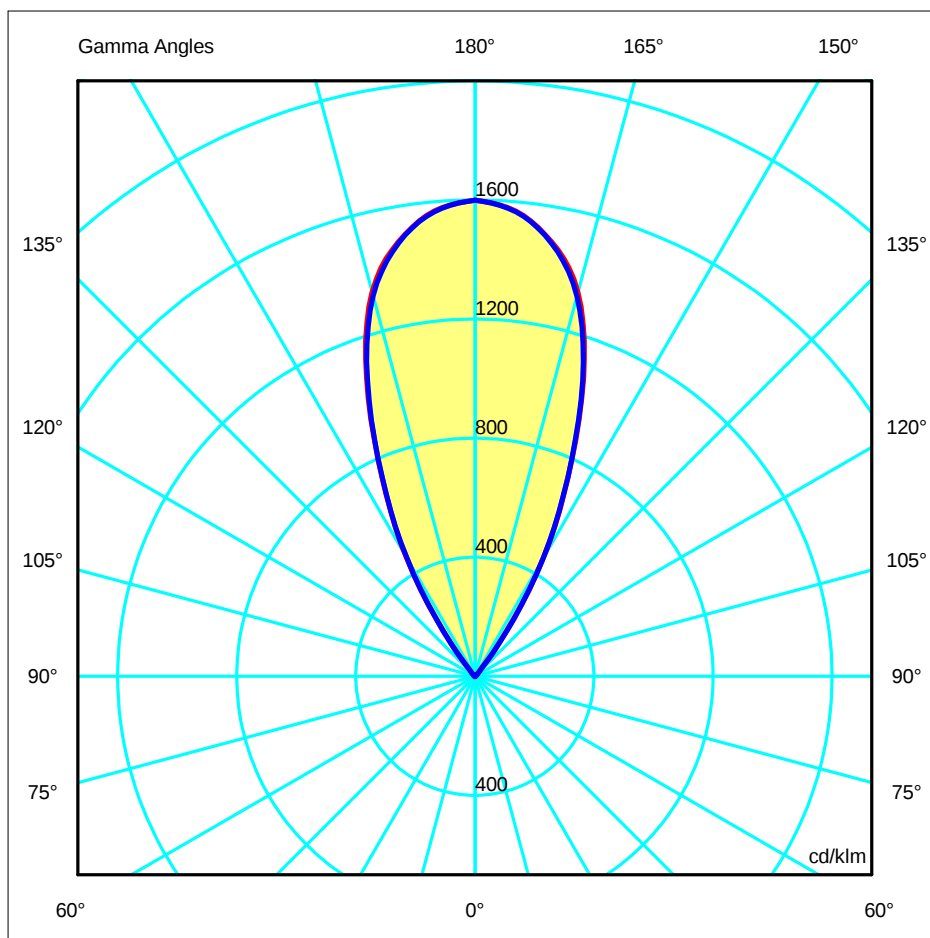
Diam=125mm



C Halfplanes

180.0 — 0.0
270.0 — 90.0

ULOR 100.00 %
DLOR 0.04 %
RN 99.96 %



Luminaire

Code 55-9906-CA-CM 15°
Name Empotrable GEA 9W 15° 4000K

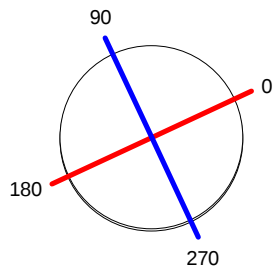
Measur.

Code 55-9906-CA-CM 15
Name Empotrable GEA 9W 15° 4000K

Luminaire Flux	830.99 lm	Luminaire Power	10.00 W	Efficacy	83.10 lm/W	Efficiency	100.04%
Lamps Flux	830.63 lm	Maximum value	5115.31 cd/klm	Position	C=0.00 G=180.00	CG	Asymmetrical
Round Luminaire		Diam.	125 mm	Height	3 mm		
Round Luminous Area		Diam.	77 mm	Height	0 mm		
Horizontal Luminous Area		0.004657 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.001127 m2	
Coordinate system		CG		Symmetry Type		Asymmetrical	
Date		08-04-2016		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		830.63 lm	
Operator		Asselum T3		Source Voltage [V]			
Temperature		25.00 °C		Source current [A]			
Humidity		60.00 %		Photocell			
Notes							

Luminaire Lamps					
Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty
	55-9906-CA-CM 15°	55-9906-CA-CM 15° - 10.00 W	830.63	10.00	1
C.I.E.	0 0 0 0 100	D DIN 5040	--		
F UTE	1.00 T	B NBN	BZ 10		

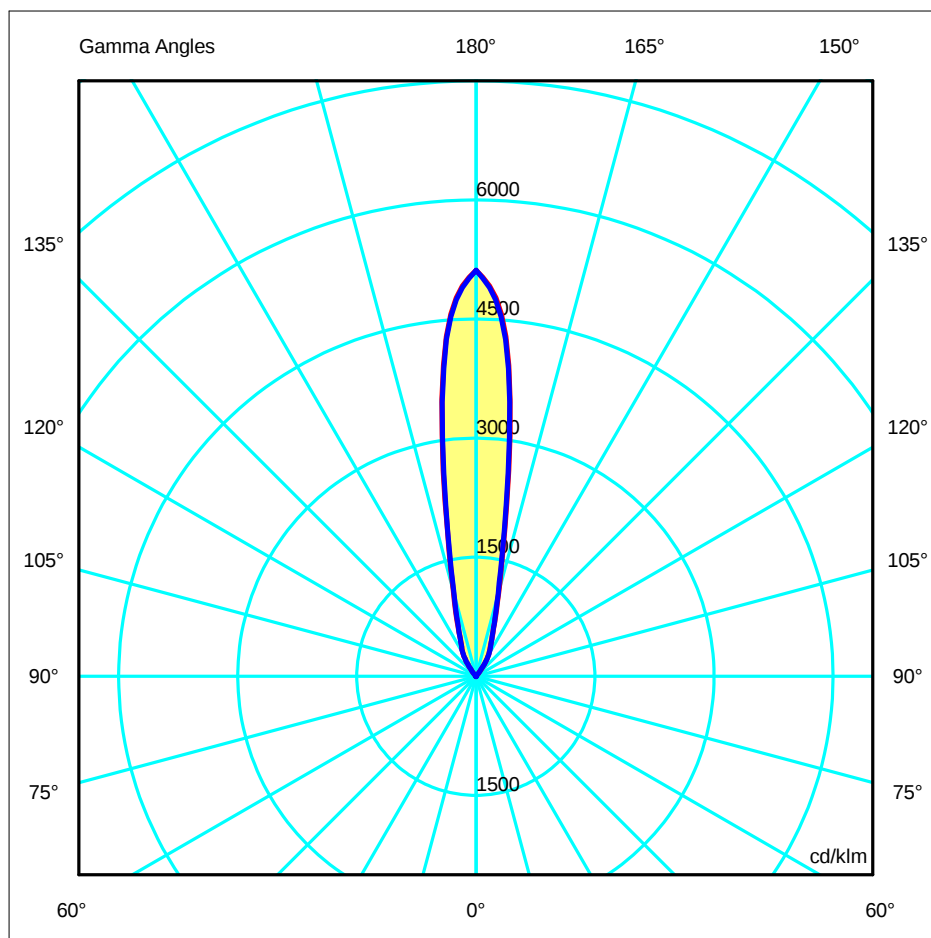
Diam=125mm



C Halfplanes

180.0 — 0.0
270.0 — 90.0

ULOR 100.00 %
DLOR 0.04 %
RN 99.96 %



Luminaire

Code 55-9906-CA-CM 60°
Name Empotrable GEA 9W 60° 4000K

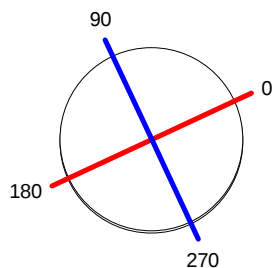
Measur.

Code 55-9906-CA-CM 60
Name Empotrable GEA 9W 60° 4000K

Luminaire Flux	816.21 lm	Luminaire Power	10.00 W	Efficacy	81.62 lm/W	Efficiency	100.04%
Lamps Flux	815.88 lm	Maximum value	1599.86 cd/klm	Position	C=0.00 G=180.00	CG	Asymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	125 mm 77 mm	Height Height	3 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.004657 m2 0.000000 m2 0.000000 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.000000 m2 0.000000 m2 0.001127 m2	
Coordinate system Date Measurement Distance		CG 11-04-2016 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Asymmetrical 180 815.88 lm	
Operator Temperature Humidity Notes		Asselum T3 25.00 °C 60.00 %		Source Voltage [V] Source current [A] Photocell			

Luminaire Lamps					
Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty
	55-9906-CA-CM 60°	55-9906-CA-CM 60° - 10.00 W	815.88	10.00	1
C.I.E. F UTE	0 0 0 0 100 1.00 T	D DIN 5040 B NBN	-- BZ 10		

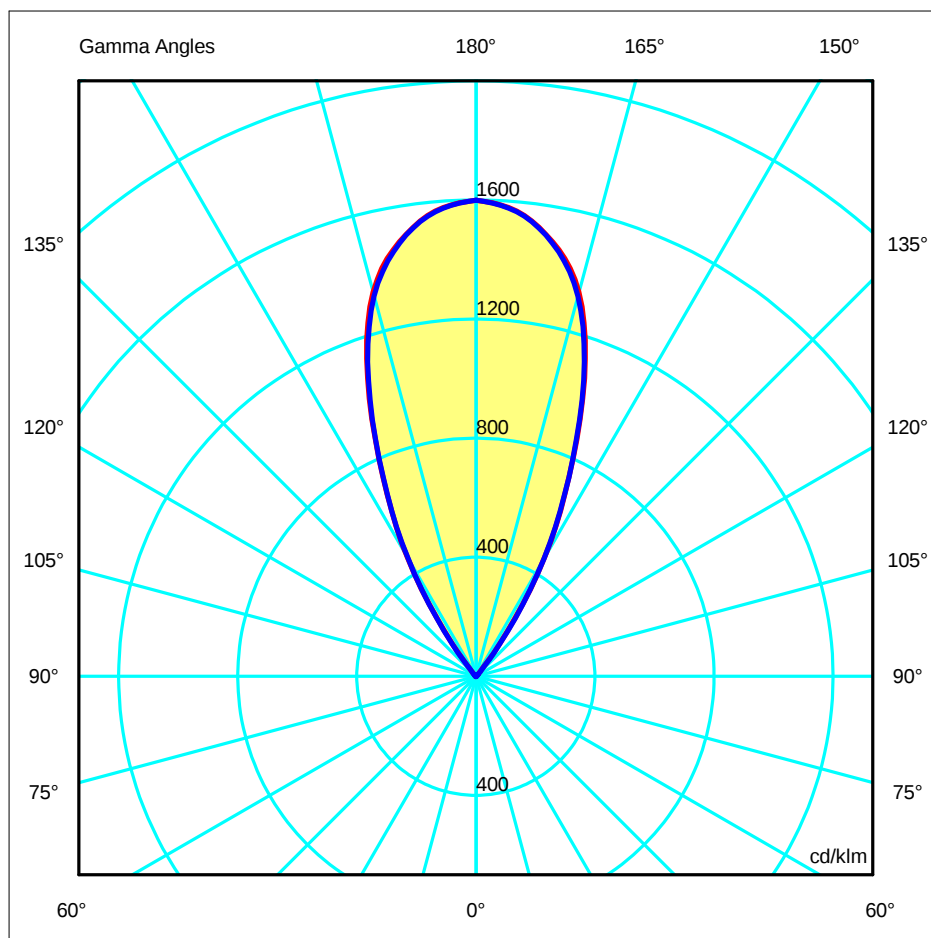
Diam=125mm

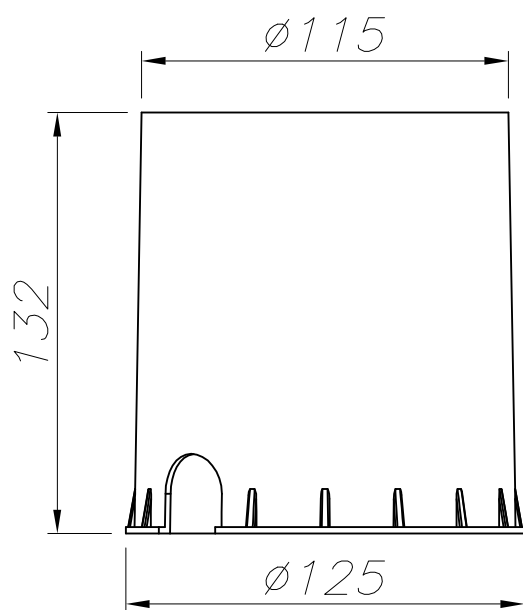
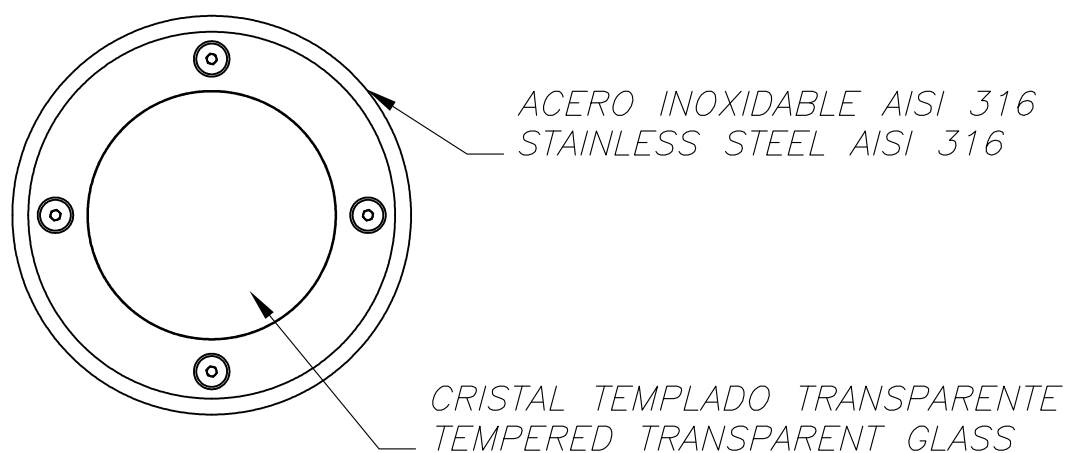
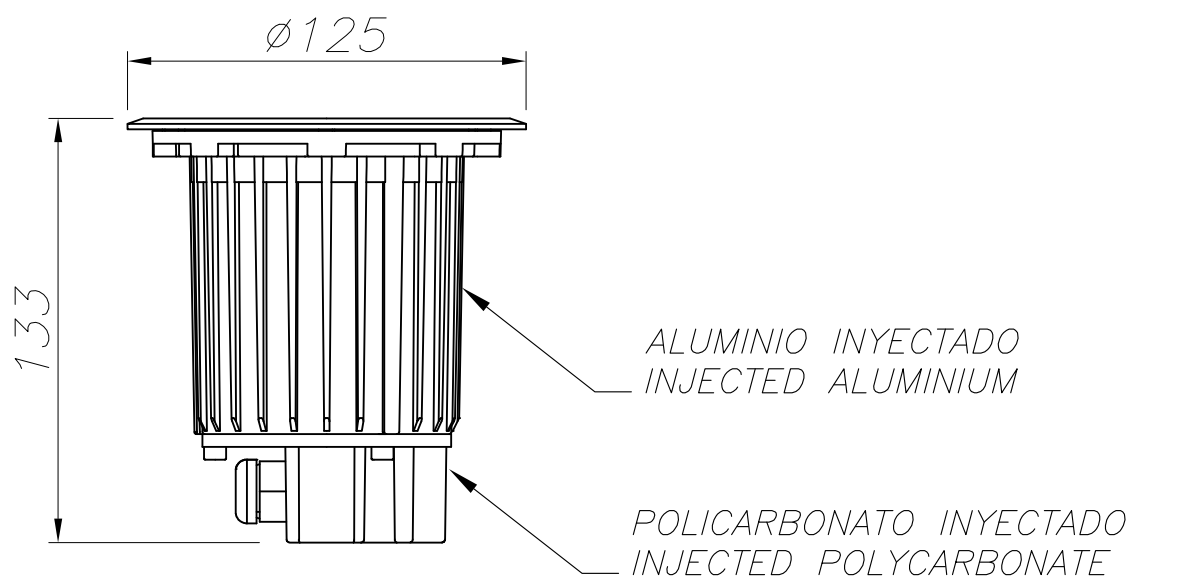


C Halfplanes

180.0 — 0.0
270.0 — 90.0

ULOR 100.00 %
DLOR 0.04 %
RN 99.96 %





CAJA DE EMPOTRAR
FLUSH FITTING BOX

