

## Rizz 500mm Lampade da parete

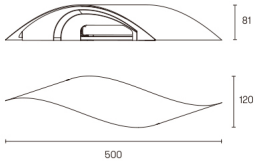
Designer: Ramon Valls

05-1822-BW-BWV0



	Finitura	Materiale
Struttura	Bianco	Alluminio
Diffusore	Sfumato	PMMA

 IP20  FLOOD 85°  6



### CARATTERISTICHE TECNICHE

#### Fonte di illuminazione

Fonte di illuminazione: LED  
Potenza Sorgente luminosa (W): 10W  
Potenza totale dell'apparecchio (W): 12.9W  
Temperatura del colore: Bianco caldo - 3000K  
CRI: 80  
Lumen reali: 725  
No Leds: 6  
Lm/W reali: 56  
Vita utile: 50.000h L80B20  
Bin / Grup: 7C1/7B4  
UGR: 11.7

#### DISPOSITIVO

Marchio: MEAN WELL  
Dispositivo incluso: Sì, elettronico  
Voltaggio / Frequenza: 110-240VAC/50-60Hz  
Fattore di potenza: 0.48

#### Luminaria

Warranty: 2 Anni

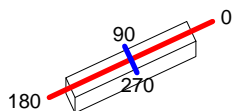
#### Logistica

Efficienza energetica: LED A++  
Codice EAN: 8435381407025  
Peso netto (Kg): 0.88  
Peso in kg (imballato): 1.61  
Packing: 4x10 x 120 x 115  
Scatola master: 6

<b>Luminaire</b>		<b>Measur.</b>		<b>Lamp</b>		
Code	05-1822-BW-BW	Code	05-1822-BW-BW	Code	05-1822-BW-BW	
Name	Aplique 10 led x1W CREE blanco	Name	Aplique 10 led x1W CREE blanco	Number	1	
Line	Eulumdat	Date	05-07-2013	Position		
Efficiency	100.00%	Coordinate system	CG	Total Flux	725.02 lm	
Maximum value	188.54 cd	Position	C=90.00 G=5.00	Asymmetrical		
Rectangular Luminaire	Length	81 mm	Width	500 mm	Height	120 mm
Rectangular Luminous Area	Length	25 mm	Width	130 mm	Height	120 mm
Horizontal Luminous Area	0.003250 m2	Emitting area on Plane 180°		0.003000 m2		
Emitting area on Plane 0°	0.003000 m2	Emitting area on Plane 270°		0.015600 m2		
Emitting area on Plane 90°	0.015600 m2	Glare area at 76°		0.003697 m2		
Symmetry Type	Asymmetrical	Maximum Gamma Angle		180		
Measurement Distance	0.00	Measurement Flux		725.02 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	05-1822-BW-BW	05-1822-BW-BW - 10.00 W	725.02	10.00	1	
C.I.E.	59 86 96 50 100	D DIN 5040	C41			
F UTE	0.50 D + 0.50 T	B NBN	BZ 3 / 4 / BZ 4			

81mm x 500mm



**C Halfplanes**

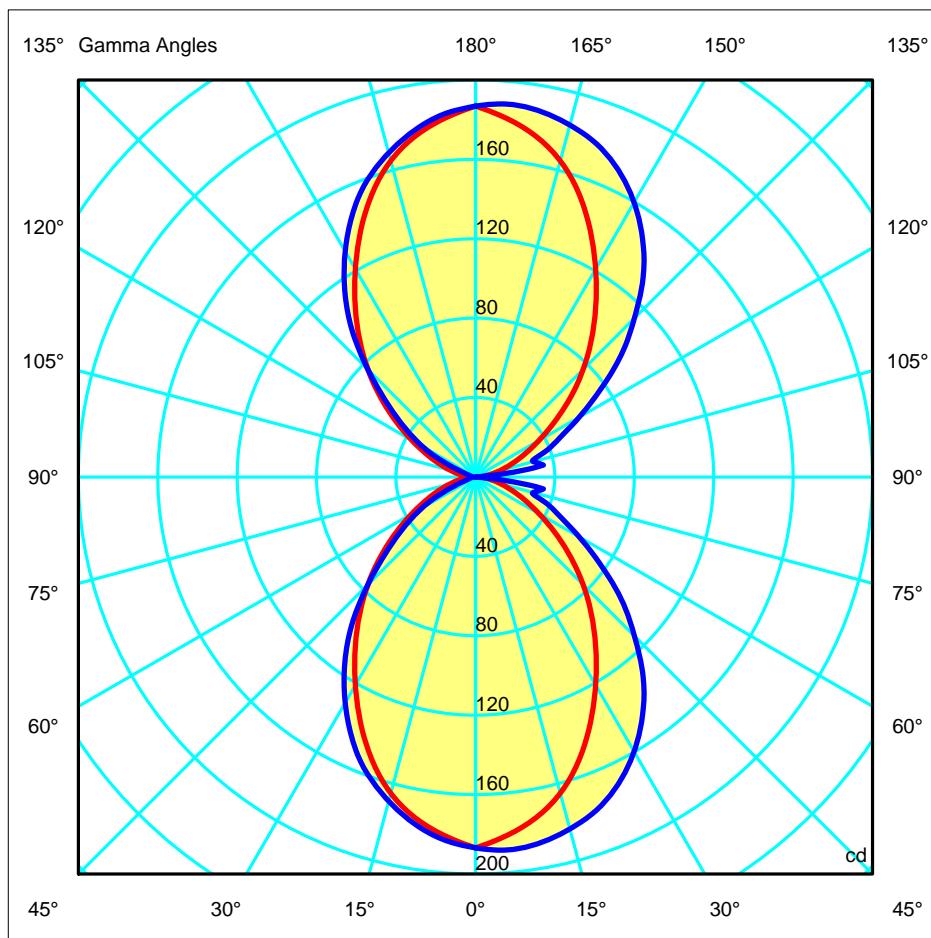
180.0 — 0.0

270.0 — 90.0

ULOR 50.00 %

DLOR 50.00 %

RN 50.00 %

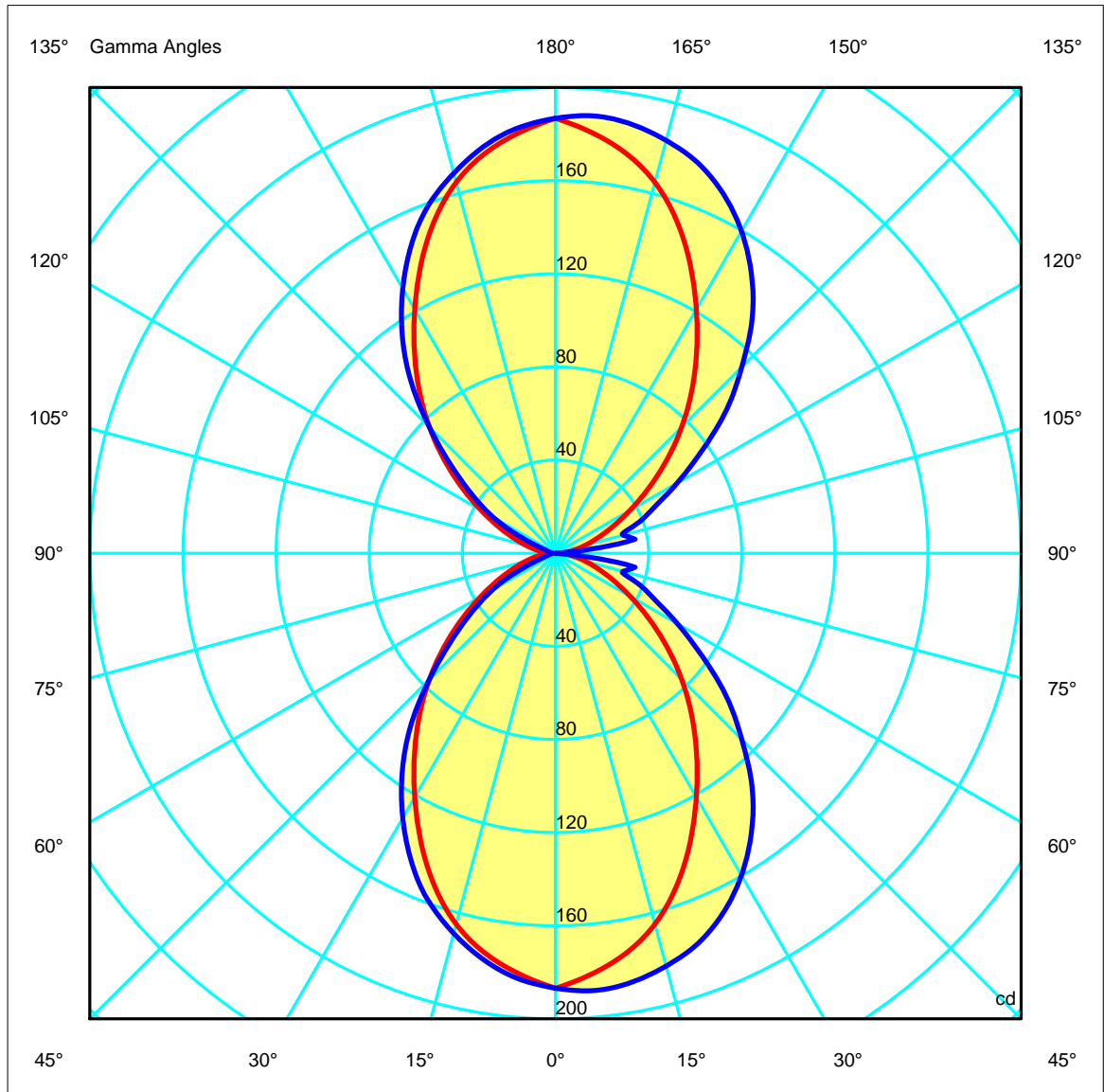
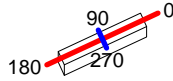


<b>Luminaire</b>		<b>Measur.</b>		<b>Lamp</b>	
Code	05-1822-BW-BW	Code	05-1822-BW-BW	Code	05-1822-BW-BW
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Efficiency	100.00%	Coordinate system	CG	Total Flux	725.02 lm

81mm x 500mm

C Halfplanes

180.0 ——— 0.0  
 270.0 ——— 90.0



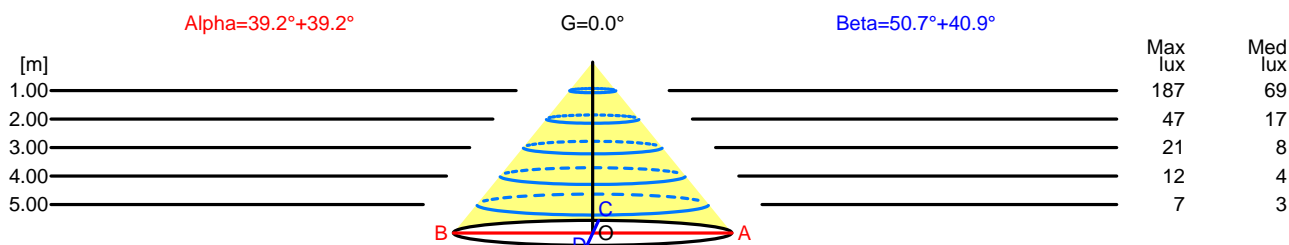
<b>Luminaire</b>	<b>Measur.</b>	<b>Lamp</b>
Code 05-1822-BW-BW	Code 05-1822-BW-BW	Code 05-1822-BW-BW
Name Aplique 10 led x1W CREE blanco	Name Aplique 10 led x1W CREE blanco	Number 1
Line Eulumdat	Date 05-07-2013	Position

Efficiency	100.00%	Coordinate system	CG	Total Flux	725.02 lm
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Width at 50.00 % of Max Intensity

	H[m]	1.00	2.00	3.00	4.00	5.00		H[m]	1.00	2.00	3.00	4.00	5.00
	OA	0.81	1.63	2.44	3.26	4.07		OC	1.22	2.44	3.66	4.88	6.10
	OB	0.81	1.63	2.44	3.26	4.07		OD	0.86	1.73	2.59	3.46	4.32

		Luminous Intensities [ cd ]									
		0	5	15	25	35	45	55	65	75	85
OA		186.84	181.26	164.92	136.85	105.70	76.64	48.97	27.21	13.26	4.76
OB		186.84	181.26	164.92	136.85	105.70	76.64	48.97	27.21	13.26	4.76
OC		186.84	188.54	183.56	170.41	146.63	113.19	76.78	46.91	29.97	5.10
OD		186.84	183.41	168.92	146.43	114.87	76.72	43.65	16.67	3.54	1.55



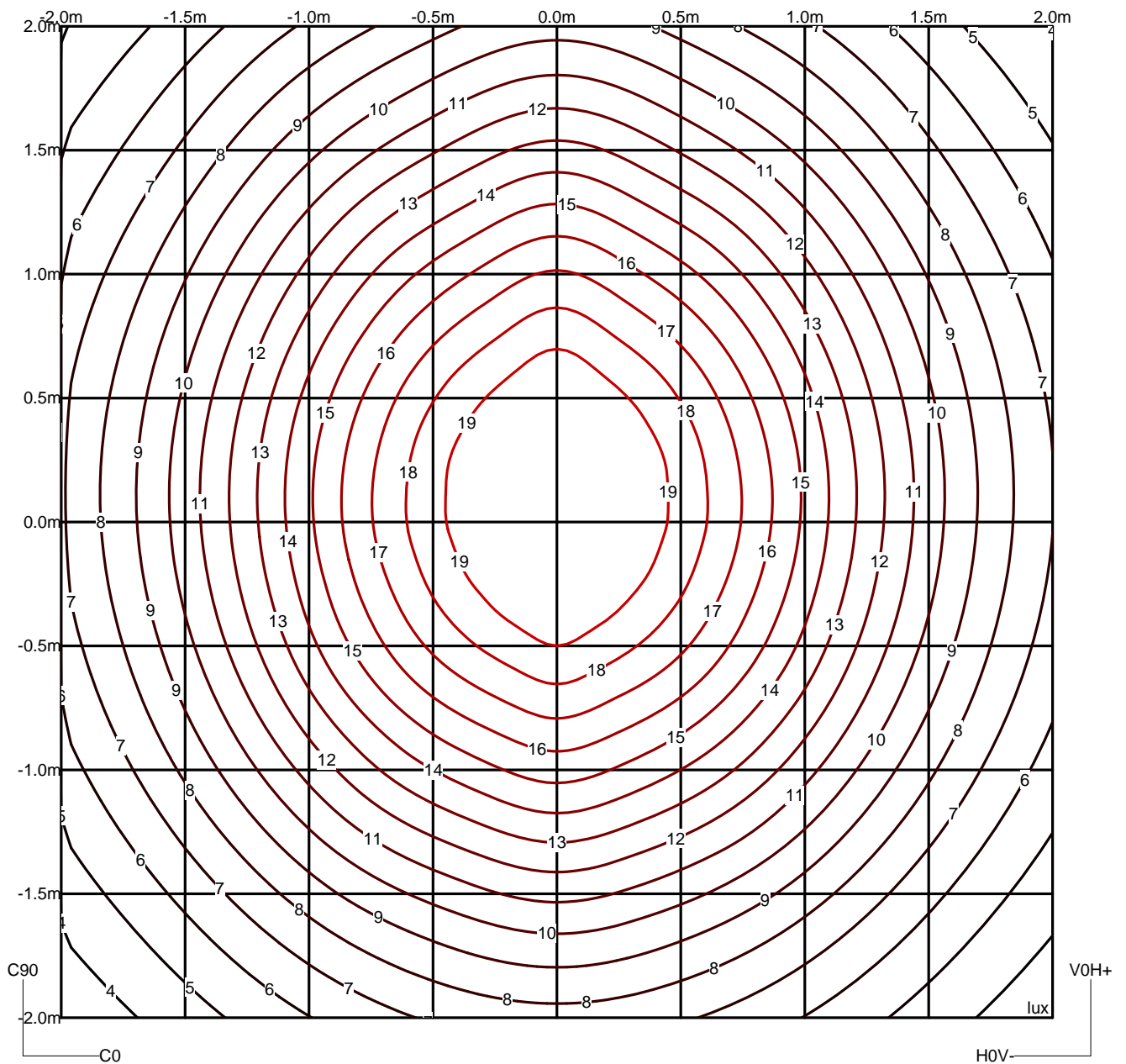
H[m]	D[m]	Max lux	Med lux	Alpha=39.2°+39.2°	G=0.0
1.00	1.63	187	69		
2.00	3.26	47	17		
3.00	4.89	21	8		
4.00	6.52	12	4		
5.00	8.15	7	3		

H[m]	D[m]	Max lux	Med lux	Beta=40.9°+50.7°	G=0.0
1.00	2.09	187	69		
2.00	4.17	47	17		
3.00	6.26	21	8		
4.00	8.34	12	4		
5.00	10.43	7	3		

<b>Luminaire</b>		<b>Measuram.</b>		<b>Lamp</b>	
Code	05-1822-BW-BW	Code	05-1822-BW-BW	Code	05-1822-BW-BW
Name	Aplique 10 led x1W CREE blanco	Name	Aplique 10 led x1W CREE blanco	Number	1
Line	Eulumdat	Date	05-07-2013	Position	
Efficiency	100.00%	Coordinate system	CG	Total Flux	725.02 lm

Isolux (Floor)

Luminaire position X=0.00m Y=0.00m Z=3.00m



**Luminaire**

Code 05-1822-BW-BW  
 Name Aplique 10 led x1W CREE blanco  
 Line Eulumdat

**Measur.**

Code 05-1822-BW-BW  
 Name Aplique 10 led x1W CREE blanco  
 Date 05-07-2013

**Lamp**

Code 05-1822-BW-BW  
 Number 1  
 Position

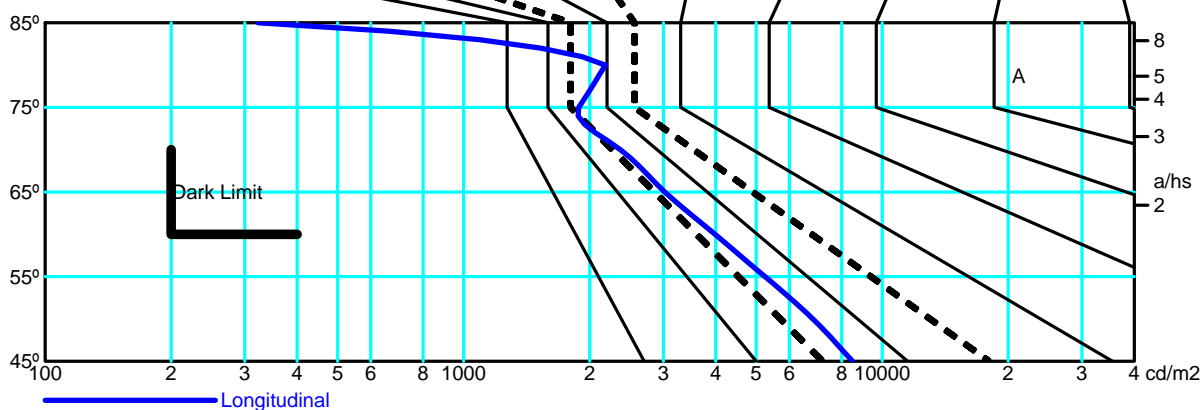
Efficiency 100.00%

Coordinate system CG

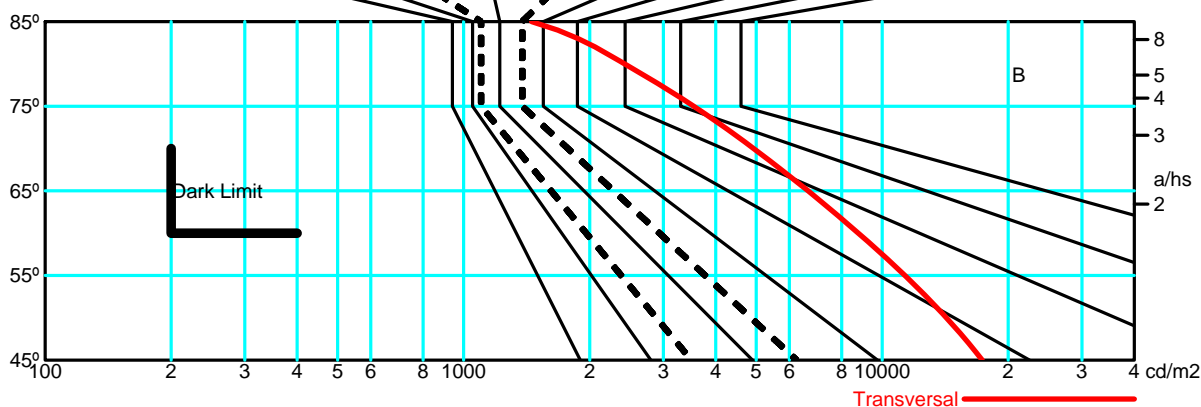
Total Flux 725.02 lm

		Average Luminance [cd/m <sup>2</sup> ]										
		0.0°	45°	50°	55°	60°	65°	70°	75°	80°	85°	
90.0°		17342	14230	11331	8769	6648	4931	3548	2426	1454	---	
		8492	6833	5244	3988	3024	2368	1884	2180	322	---	

Flush mounted or longitudinal view													
		Illumination(lx)											
A	A	2000	1000	750	500			<300				1.15	
B	1		2000	1500	1000	750	500	<300				1.5	
C					2000			1000	500	<300		1.85	
D	2							2000	1000	500	<300	2.2	
E	3								2000	1000	500	<300	2.55

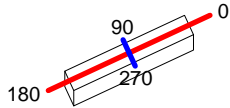


Flush mounted or transversal view													
		Illumination(lx)											
A	A	2000	1000	750	500			<300				1.15	
B	1		2000	1500	1000	750	500	<300				1.5	
C					2000			1000	500	<300		1.85	
D	2							2000	1000	500	<300	2.2	
E	3								2000	1000	500	<300	2.55



Luminaire		Measur.		Lamp	
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Line	Eulumdat	Date	05-07-2013	Position	
Efficiency	100.00%	Coordinate system	CG	Total Flux	725.02 lm

81mm x 500mm



C Halfplanes  
 180.0 ——— 0.0  
 270.0 ——— 90.0



<b>Luminaire</b>		<b>Measurem.</b>		<b>Lamp</b>	
Code	05-1822-BW-BW	Code	05-1822-BW-BW	Code	05-1822-BW-BW
Name	Aplique 10 led x1W CREE blanco	Name	Aplique 10 led x1W CREE blanco	Number	1
Line	Eulumdat	Date	05-07-2013	Position	
Efficiency	100.00%	Coordinate system	CG	Total Flux	725.02 lm

**UGR**  
S = 0.250

Reflectancies										
Ceiling/Cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
WorkingPlane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
RoomDimensions	ViewedCrosswise					ViewedEndwise				
x=2H y=2H	14.9	15.7	15.8	16.5	14.9	12.2	12.9	13.1	13.8	14.9
x=2H y=3H	15.5	16.2	16.4	17.0	14.8	12.1	12.8	13.0	13.7	14.8
x=2H y=4H	15.7	16.3	16.6	17.2	14.7	12.0	12.6	12.9	13.5	14.7
x=2H y=6H	15.7	16.3	16.7	17.3	14.5	11.8	12.4	12.8	13.4	14.5
x=2H y=8H	15.8	16.3	16.7	17.3	14.5	11.8	12.3	12.7	13.3	14.5
x=2H y=12H	15.8	16.3	16.7	17.2	14.4	11.7	12.2	12.7	13.2	14.4
x=4H y=2H	14.8	15.5	15.8	16.4	15.0	12.3	12.9	13.2	13.8	15.0
x=4H y=3H	15.5	16.0	16.4	16.9	14.9	12.2	12.7	13.2	13.7	14.9
x=4H y=4H	15.7	16.2	16.7	17.1	14.8	12.1	12.6	13.1	13.5	14.8
x=4H y=6H	15.9	16.3	16.9	17.2	14.6	12.0	12.4	13.0	13.3	14.6
x=4H y=8H	15.9	16.3	16.9	17.3	14.5	11.9	12.3	12.9	13.2	14.5
x=4H y=12H	16.0	16.3	17.0	17.3	14.4	11.8	12.1	12.8	13.1	14.4
x=8H y=4H	15.6	15.9	16.6	16.9	14.6	12.0	12.3	13.0	13.3	14.6
x=8H y=6H	15.8	16.1	16.8	17.1	14.4	11.8	12.1	12.8	13.1	14.4
x=8H y=8H	15.9	16.2	17.0	17.2	14.4	11.8	12.0	12.8	13.0	14.4
x=8H y=12H	16.0	16.3	17.1	17.3	14.3	11.7	11.9	12.7	12.9	14.3
x=12H y=4H	15.5	15.8	16.5	16.8	14.5	11.9	12.2	12.9	13.2	14.5
x=12H y=6H	15.8	16.0	16.8	17.1	14.4	11.8	12.0	12.8	13.0	14.4
x=12H y=8H	15.9	16.1	17.0	17.2	14.3	11.7	11.9	12.7	12.9	14.3



<b>Luminaire</b>	<b>Measur.</b>	<b>Lamp</b>
Code 05-1822-BW-BW	Code 05-1822-BW-BW	Code 05-1822-BW-BW
Name Aplique 10 led x1W CREE blanco	Name Aplique 10 led x1W CREE blanco	Number 1
Line Eulumdat	Date 05-07-2013	Position

Efficiency 100.00%	Coordinate system CG	Total Flux 725.02 lm
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Total Flux=725.02 Luminaire Flux=725.02

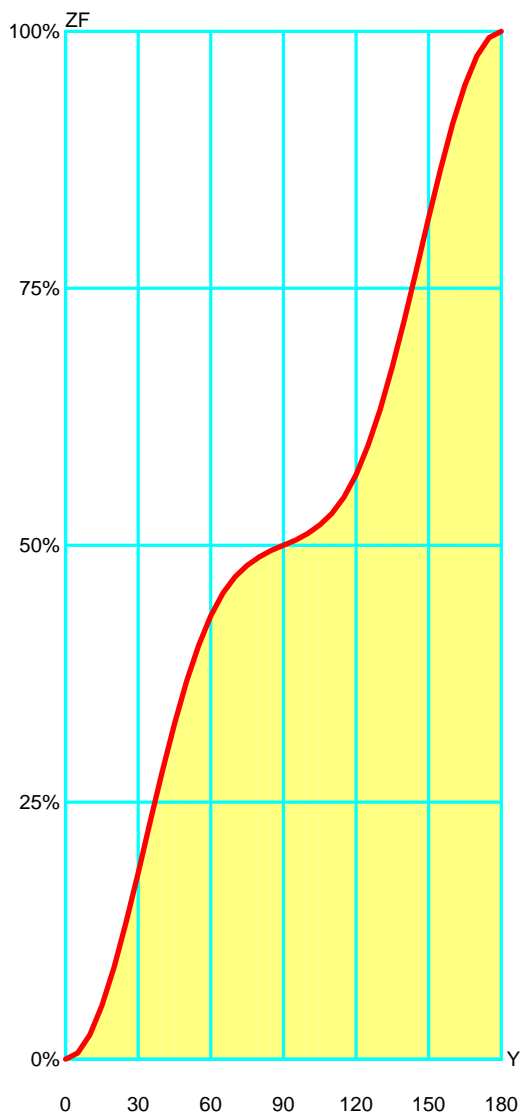
	0.60	0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	10.00	20.00
RI	0.39	0.48	0.55	0.61	0.66	0.74	0.79	0.82	0.86	0.89	0.94	0.97
DRR	4	3	3	3	3	3	3	3	3	3	4	4
RC												

Zonal Flux per 1000 Lumen

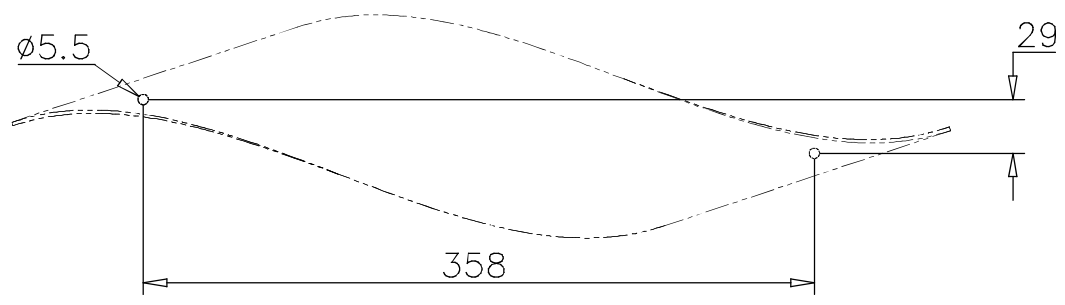
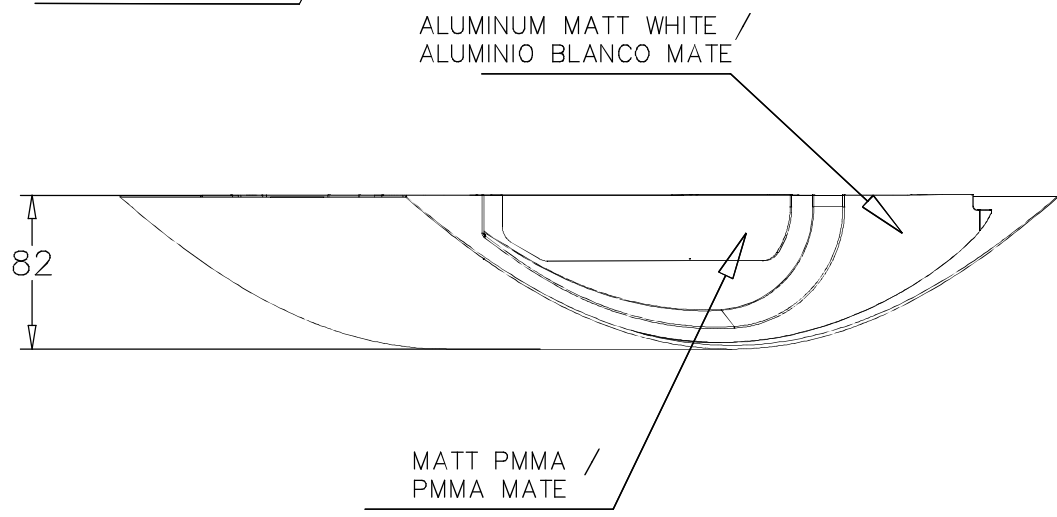
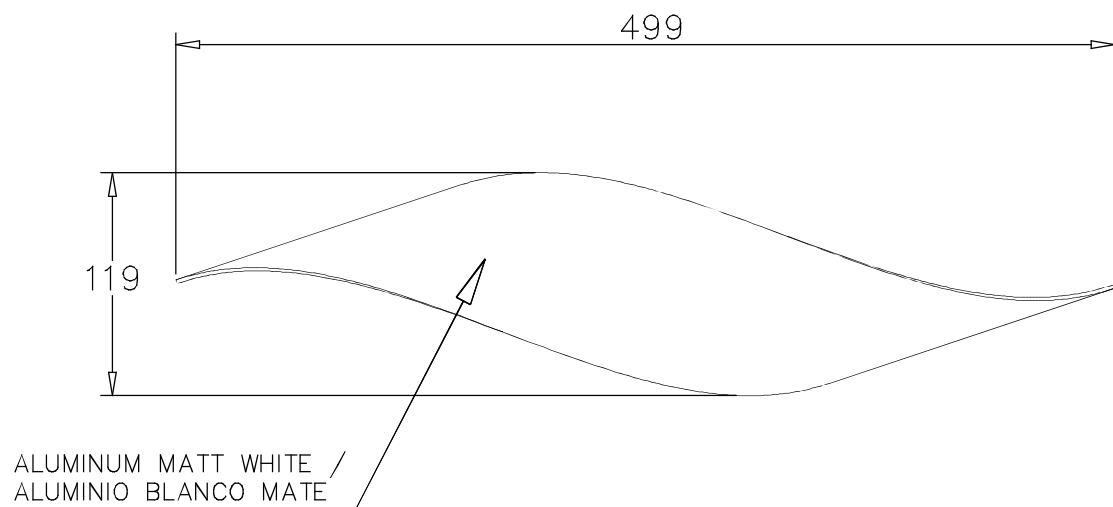
	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
Y°	24	89	181	280	368	431	469	489	500	511	531	569	632	720	819	911	976	1000
ZF(Y)																		

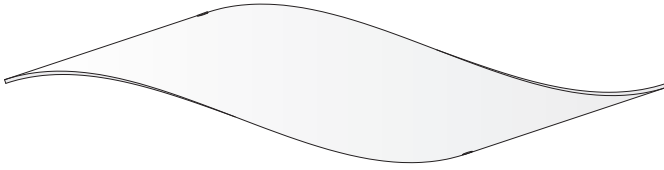
CIE Flux Codes  
59 86 96 50 100

C.I.E.	4/3/3/3/3/3/3/3/4/4	LOR	100.00000 %
D DIN 5040	C41	ULOR	50.00000 %
F UTE	0.50 D + 0.50 T	DLOR	50.00000 %
B NBN	BZ 3 / 4 / BZ 4	UFF	50.00000 %
RN	50.00000 %	DFF	50.00000 %
BLF	1.0	FFR	100.00000 %

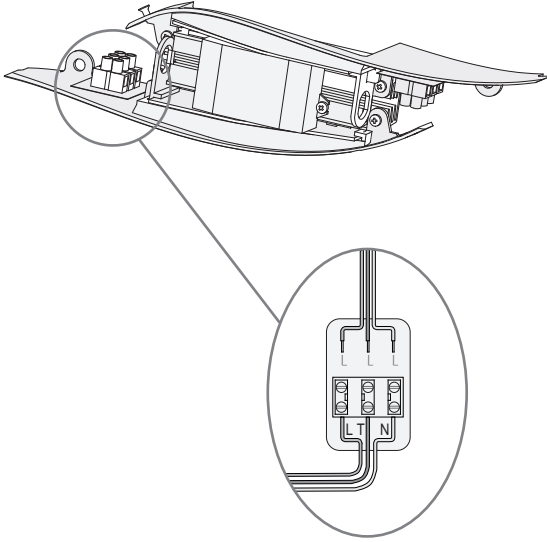


Zonal Flux				
Gamma °	Flux	Sum lm	Flux [%]	Sum [%]
0°	0.00	0.00	0.00%	0.00%
5°	6.09	6.09	0.61%	0.61%
10°	17.75	23.84	1.77%	2.38%
15°	28.30	52.14	2.83%	5.21%
20°	37.21	89.36	3.72%	8.94%
25°	43.96	133.31	4.40%	13.33%
30°	48.16	181.47	4.82%	18.15%
35°	49.84	231.32	4.98%	23.13%
40°	49.09	280.40	4.91%	28.04%
45°	46.06	326.46	4.61%	32.65%
50°	41.18	367.65	4.12%	36.76%
55°	35.10	402.74	3.51%	40.27%
60°	28.57	431.32	2.86%	43.13%
65°	22.04	453.36	2.20%	45.34%
70°	15.90	469.26	1.59%	46.93%
75°	11.05	480.31	1.10%	48.03%
80°	8.29	488.60	0.83%	48.86%
85°	6.44	495.03	0.64%	49.50%
90°	4.97	500.00	0.50%	50.00%
95°	4.97	504.97	0.50%	50.50%
100°	6.44	511.40	0.64%	51.14%
105°	8.29	519.69	0.83%	51.97%
110°	11.05	530.74	1.10%	53.07%
115°	15.90	546.64	1.59%	54.66%
120°	22.04	568.68	2.20%	56.87%
125°	28.57	597.26	2.86%	59.73%
130°	35.10	632.35	3.51%	63.24%
135°	41.18	673.54	4.12%	67.35%
140°	46.06	719.60	4.61%	71.96%
145°	49.09	768.68	4.91%	76.87%
150°	49.84	818.53	4.98%	81.85%
155°	48.16	866.69	4.82%	86.67%
160°	43.96	910.64	4.40%	91.06%
165°	37.21	947.86	3.72%	94.79%
170°	28.30	976.16	2.83%	97.62%
175°	17.75	993.91	1.77%	99.39%
180°	6.09	1000.00	0.61%	100.00%

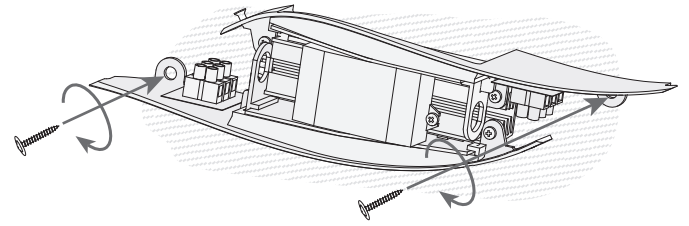




**1**

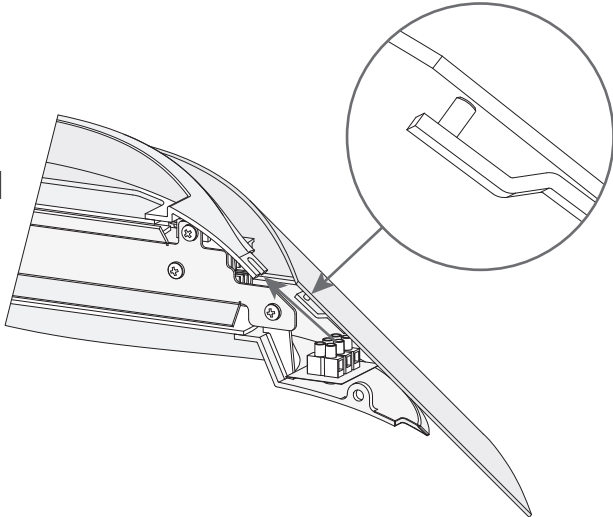


**2**

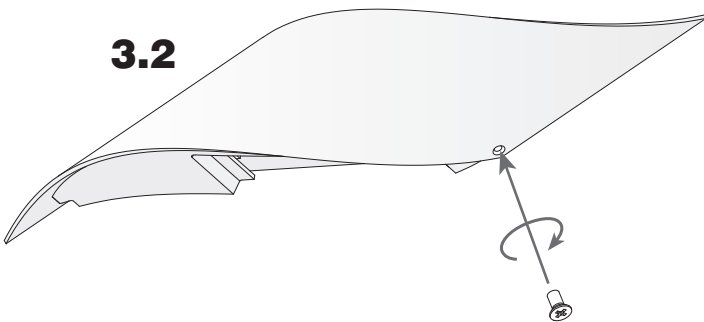


**3**

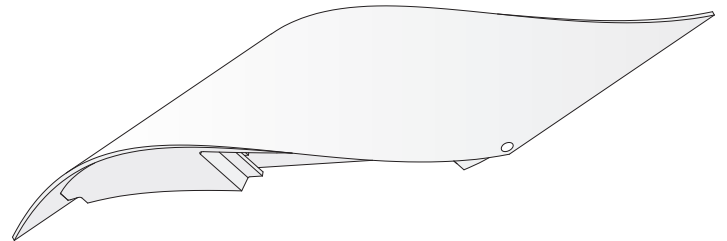
**3.1**



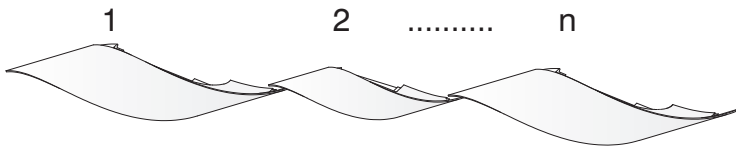
**3.2**



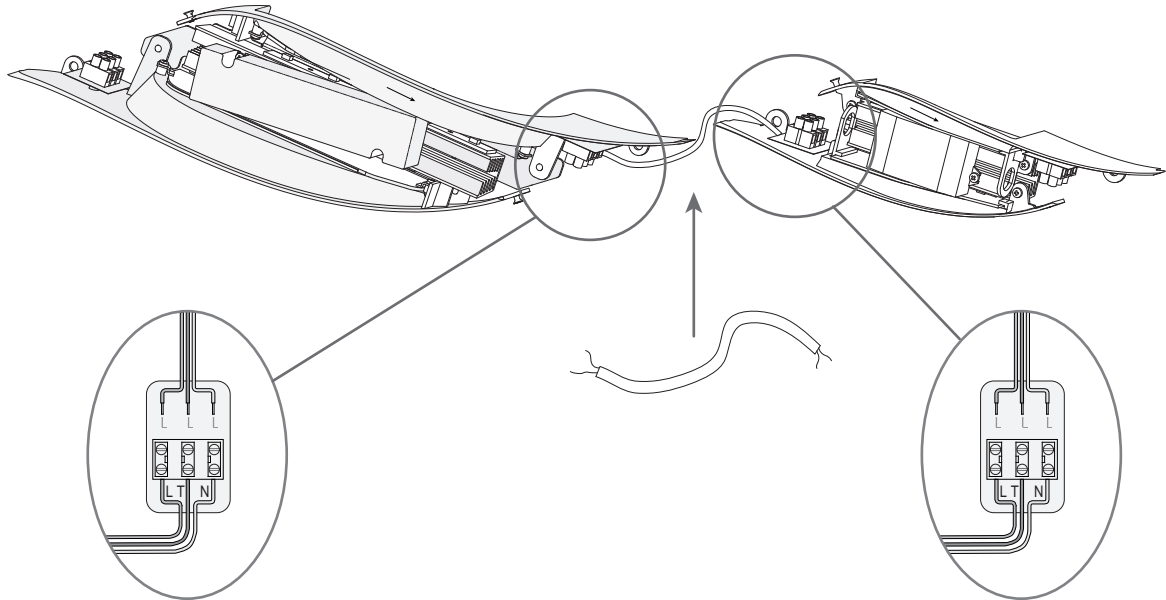
**4**







**3**



**4**

