

## Luminaire

Code 1627020A  
Name ISLET LED WALL BIANCO

## Measurerm.

Code FTS1601342-B  
Name ISLET LED WALL BIANCO

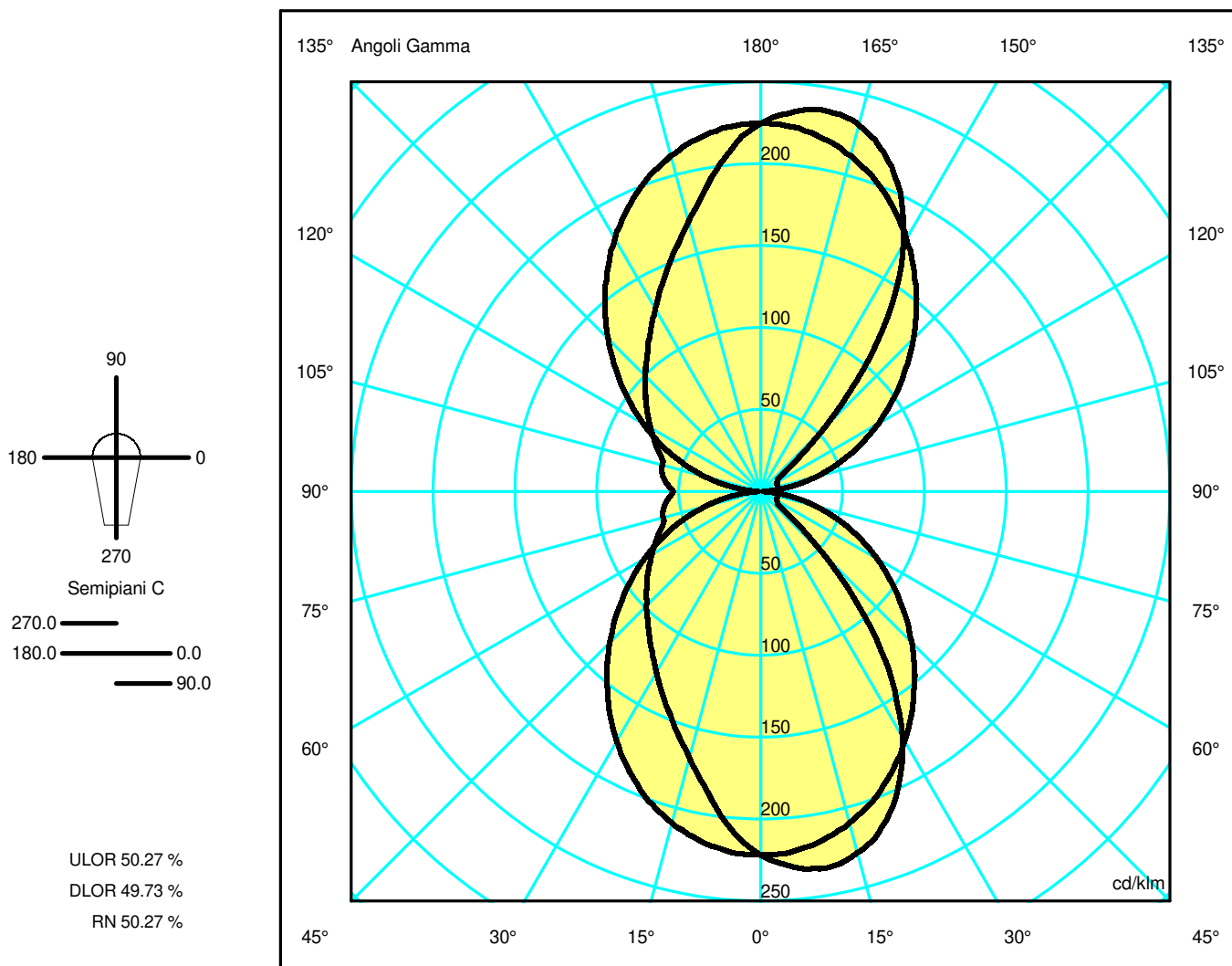
Luminaire Flux	1344 lm	Luminaire Power	16.0 W	Efficacy	84.024 lm/W	Efficiency	100.00%
Source Flux	1344 lm	Maximum value	235.89 cd/klm	Position	C=90.00 G=171.00	CG	Sym. on planes 270-90
Rectangular Luminaire		Length	60 mm	Width	450 mm	Height	110 mm
Rectangular Luminous Area		Length	20 mm	Width	300 mm	Height	0 mm
Horizontal Luminous Area		0.006000 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°		0.001452 m2	
Coordinate system		CG Roads		Symmetry Type		Sym. on planes 270-90	
Date		25-01-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1344 lm	

LED Flux=2134lm LED Power=13W Eff=63% EfcLed=161lm/W EfcLum=84lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(6K)=50000h

C.I.E. 53 79 92 50 100

D DIN 5040

C41



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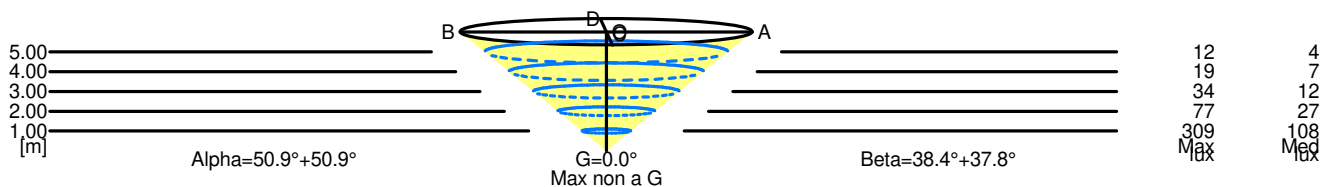
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C.I.E.	53 79 92 50 100			D DIN 5040		C41	

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	1.23	2.46	3.69	4.92	6.15	OC	0.79	1.58	2.38	3.17	3.96
OB	1.23	2.46	3.69	4.92	6.15	OD	0.78	1.55	2.33	3.10	3.88

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	301.80	300.14	285.18	257.07	219.80	177.19	133.15	90.16	47.61	10.95
OB	301.80	300.14	285.18	257.07	219.80	177.19	133.15	90.16	47.61	10.95
OC	301.80	312.75	311.41	270.94	188.65	74.61	16.89	14.77	14.44	14.00
OD	301.80	281.09	229.36	189.76	158.21	133.89	113.64	95.89	83.55	77.65



5.00	12.30	12	4		
4.00	9.84	19	7		
3.00	7.38	34	12		
2.00	4.92	77	27		
1.00	2.46	309	108		
H[m]	D[m]	Max lux	Med lux	Alpha=50.9°+50.9°	Max non a G G=0.0

5.00	7.84	12	4		
4.00	6.27	19	7		
3.00	4.70	34	12		
2.00	3.13	77	27		
1.00	1.57	309	108		
H[m]	D[m]	Max lux	Med lux	Beta=37.8°+38.4°	Max non a G G=0.0