

Luminaire

Code T086000
Name OBLIQUE LED WALL 20W 3000K ANTRACITE

Measurerm.

Code FTS1602852
Name OBLIQUE LED WALL 20W 3000K ANTRACITE

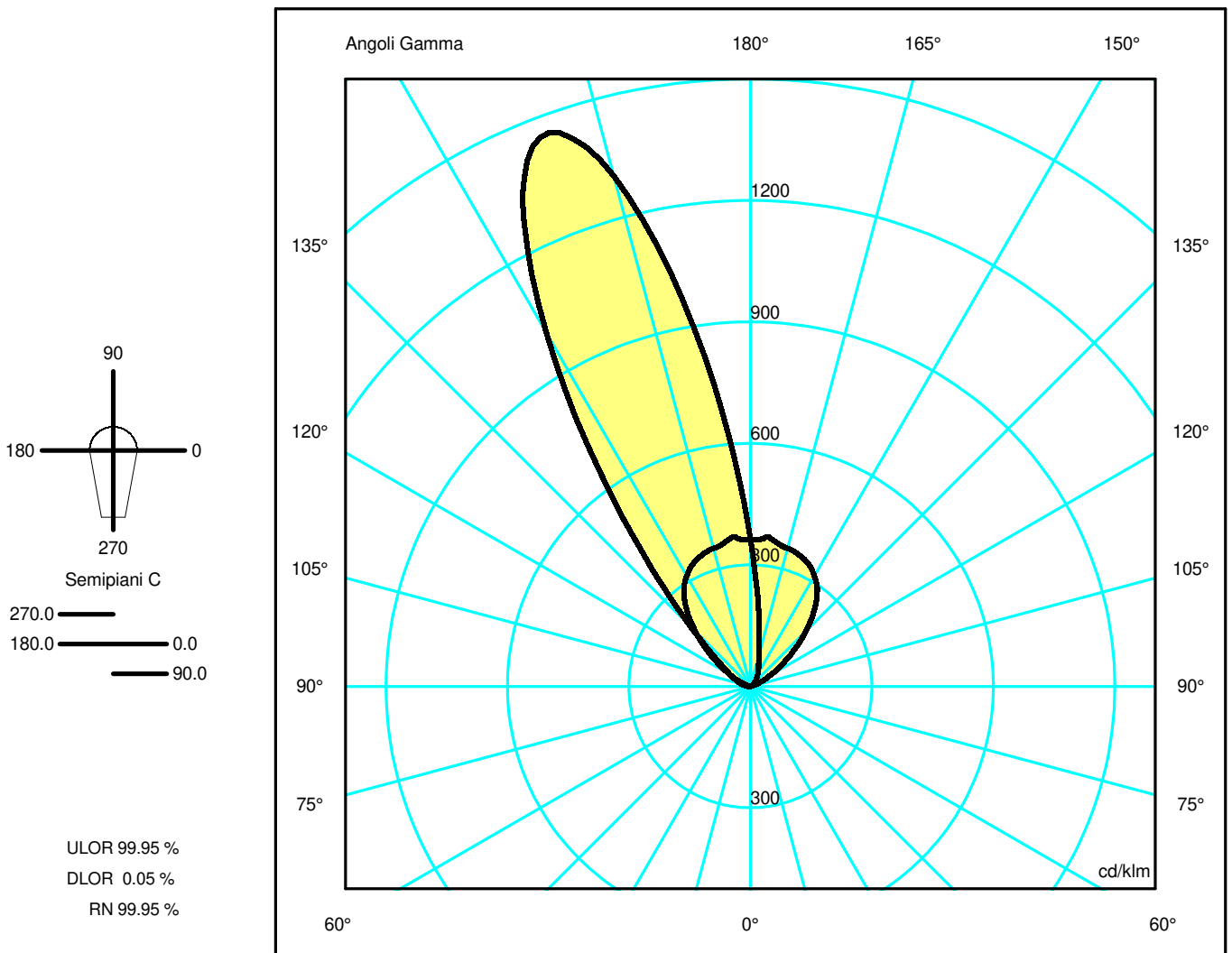
Luminaire Flux	1263 lm	Luminaire Power	23.0 W	Efficacy	54.912 lm/W	Efficiency	100.00%
Source Flux	1263 lm	Maximum value	1455.35 cd/klm	Position	C=270.00 G=160.00	CG Sym. on planes 270-90	
Round Luminaire		Diam.	100 mm	Height	180 mm		
Round Luminous Area		Diam.	80 mm	Height	0 mm		
Horizontal Luminous Area		0.005027 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°	0.001216 m2		
Coordinate system		CG Roads		Symmetry Type	Sym. on planes 270-90		
Date		01-12-2021		Maximum Gamma Angle	180		
Measurement Distance		0.00		Measurement Flux	1263 lm		

LED Flux=2731lm LED Power=21W Eff=46% EfcLed=133lm/W EfcLum=55lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(6K)=50000h

C.I.E. 0 0 0 0 100

D DIN 5040

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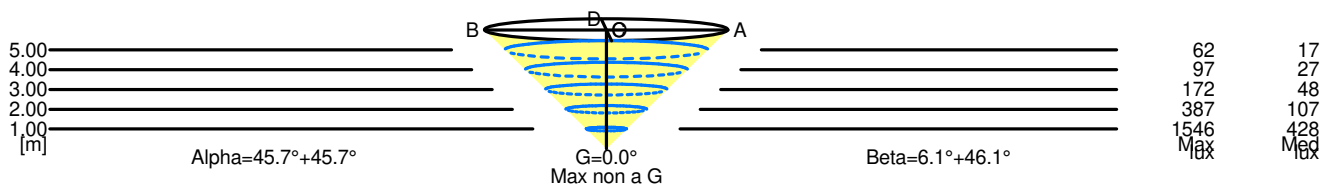
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C.I.E.	0 0 0 0 100	D DIN 5040	--
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Width at 50.00 % of Max Intensity

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	1.03	2.05	3.08	4.10	5.13	OC	0.11	0.21	0.32	0.43	0.54
OB	1.03	2.05	3.08	4.10	5.13	OD	1.04	2.08	3.12	4.16	5.20

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	458.59	463.06	445.88	423.16	362.98	243.32	122.58	43.61	6.66	0.41
OB	458.59	463.06	445.88	423.16	362.98	243.32	122.58	43.61	6.66	0.41
OC	458.59	272.06	102.10	57.56	34.97	18.57	6.52	1.07	0.51	0.43
OD	458.59	786.53	1647.91	1683.77	821.53	265.81	103.13	55.79	31.38	14.51



5.00	10.25	62	17		
4.00	8.20	97	27		
3.00	6.15	172	48		
2.00	4.10	387	107		
1.00	2.05	1546	428		
H[m]	D[m]	Max lux	Med lux	Alpha=45.7°+45.7°	Max non a G G=0.0

5.00	5.74	62	17		
4.00	4.59	97	27		
3.00	3.44	172	48		
2.00	2.30	387	107		
1.00	1.15	1546	428		
H[m]	D[m]	Max lux	Med lux	Beta=46.1°+6.1°	Max non a G G=0.0