

Luminaire

Code T086000+T086400
Name OBLIQUE LED WALL 20W 3000K ANTRACITE + PALO H=3M

Measurem.

Code FTS1602856
Name OBLIQUE LED WALL 20W 3000K ANTRACITE + PALO H=3M

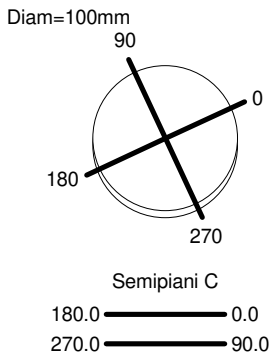
Luminaire Flux	1263 lm	Luminaire Power	23.0 W	Efficacy	54.912 lm/W	Efficiency	100.00%
Source Flux	1263 lm	Maximum value	1455.30 cd/klm	Position	C=90.00 G=20.00	CG	Asymmetrical
Round Luminaire		Diam.	100 mm	Height	180 mm		
Round Luminous Area		Diam.	80 mm	Height	0 mm		
Horizontal Luminous Area			0.005027 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		Symmetry Type		Asymmetrical	
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

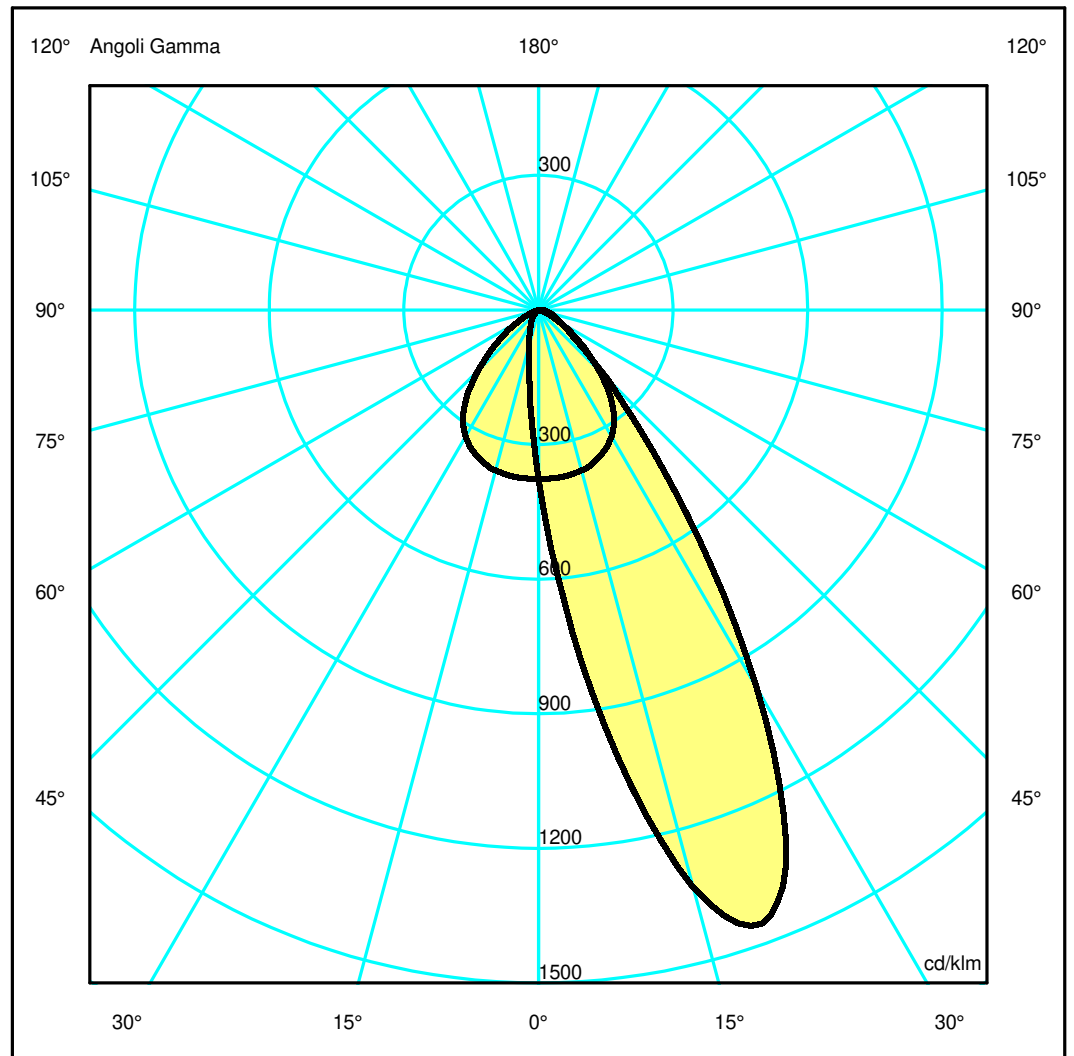
C.I.E. 74 95 99 100 100
F UTE 1.00 B

D DIN 5040
B NBN

A60
BZ 2



ULOR 0.17 %
DLOR 99.83 %
RN 0.17 %



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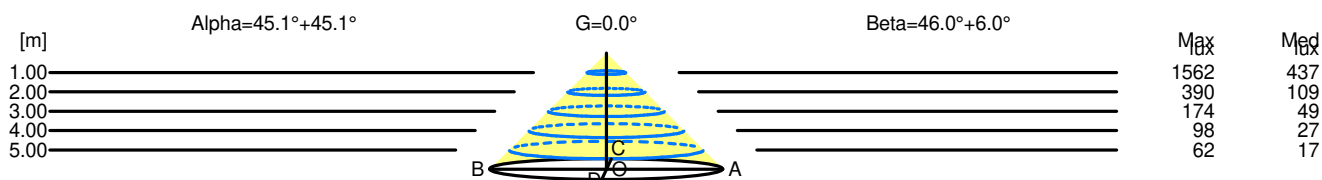
Code FTS1602856
Name OBLIQUE LED WALL 20W 3000K ANTRACITE + PALO H=3M

Luminaire Flux	1263 lm	Luminaire Power	23.0 W	Efficacy	54.912 lm/W	Efficiency	100.00%
Source Flux	1263 lm	Maximum value	1455.30 cd/klm	Position	C=90.00 G=20.00	CG	Asymmetrical
Round Luminaire		Diam.	100 mm	Height	180 mm		
Round Luminous Area		Diam.	80 mm	Height	0 mm		
Horizontal Luminous Area			0.005027 m ²	Emitting area on Plane 180°			0.000000 m ²
Emitting area on Plane 0°			0.000000 m ²	Emitting area on Plane 270°			0.000000 m ²
Emitting area on Plane 90°			0.000000 m ²	Glare area at 76°			0.001216 m ²
Coordinate system		CG		Symmetry Type			Asymmetrical
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.	74 95 99 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 2		

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	1.00	2.01	3.01	4.01	5.02	OC	1.04	2.07	3.11	4.14	5.18
OB	1.00	2.01	3.01	4.01	5.02	OD	0.10	0.21	0.31	0.42	0.52

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	477.58	475.49	467.63	437.83	371.42	240.38	114.68	39.58	5.85	0.42
OB	477.58	475.49	467.63	437.83	371.42	240.38	114.68	39.58	5.85	0.42
OC	477.58	821.50	1683.71	1647.86	786.50	272.05	102.09	57.56	34.97	18.57
OD	477.58	265.80	103.12	55.79	31.38	14.51	0.03	0.00	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=45.1°+45.1°	G=0.0
1.00	2.01	1562	437		
2.00	4.01	390	109		
3.00	6.02	174	49		
4.00	8.03	98	27		
5.00	10.04	62	17		

H[m]	D[m]	Max lux	Med lux	Beta=6.0°+46.0°	G=0.0
1.00	1.14	1562	437		
2.00	2.28	390	109		
3.00	3.42	174	49		
4.00	4.56	98	27		
5.00	5.70	62	17		