

**Luminaire**

Code T086000  
 Name OBLIQUE LED WALL 20W 3000K ANTRACITE

**Measur.**

Code FTS1602852  
 Name OBLIQUE LED WALL 20W 3000K ANTRACITE

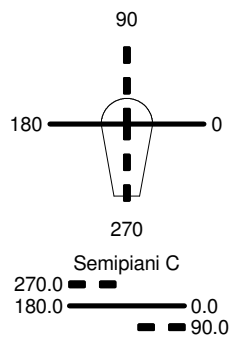
Luminaire Flux	918.47 lm	Luminaire Power	20.00 W	Efficacy	45.92 lm/W	Efficiency	100.00%
Lamps Flux	918.47 lm	Maximum value	1446.69 cd/klm	Position	C=270.00 G=160.00	CG Sym. on planes 270-90	
Round Luminaire		Diam.	100 mm	Height	160 mm		
Round Luminous Area		Diam.	80 mm	Height	0 mm		
Horizontal Luminous 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	05-05-2016			Maximum Gamma Angle	180		
Measurement Distance	0.00			Measurement Flux	918.47 lm		

LED Flux=1790,4lm LED Power=20W Eff=51% EfcLed=90lm/W EfcLum=45,92lm/W Ra=80 SDCM=3 L70(6K)=50000h

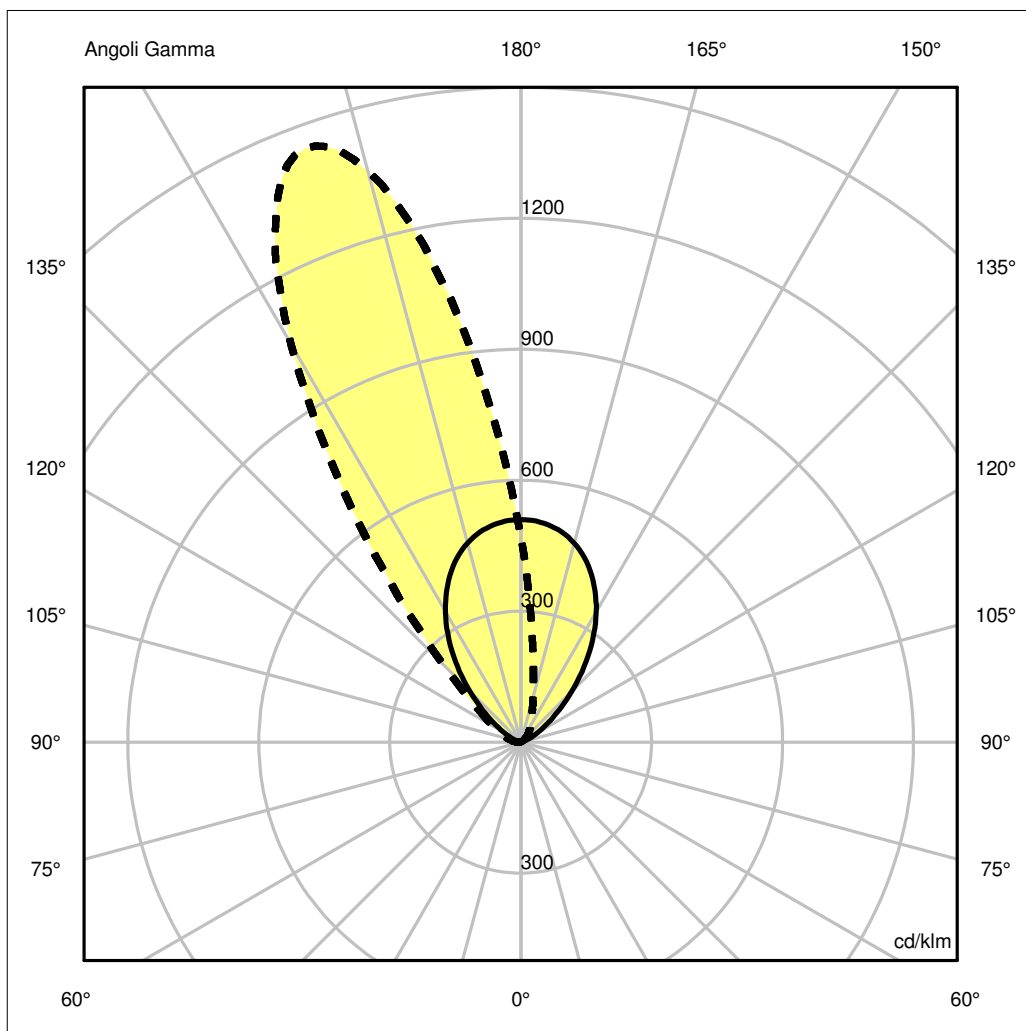
C.I.E. 0 0 0 0 100

D DIN 5040

--



ULOR 99.99 %  
 DLOR 0.01 %  
 RN 99.99 %



## Luminaire

Code T086000  
Name OBLIQUE LED WALL 20W 3000K ANTRACITE

## Measur.

Code FTS1602852  
Name OBLIQUE LED WALL 20W 3000K ANTRACITE

Luminaire Flux	918.47 lm	Luminaire Power	20.00 W	Efficacy	45.92 lm/W	Efficiency	100.00%
Lamps Flux	918.47 lm	Maximum value	1446.69 cd/klm	Position	C=270.00 G=160.00	CG Sym. on planes 270-90	
Round Luminaire		Diam.	100 mm	Height	160 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		05-05-2016		Maximum Gamma Angle	180		
Measurement Distance		0.00		Measurement Flux	918.47 lm		

LED Flux=1790,4lm LED Power=20W Eff=51% EfcLed=90lm/W EfcLum=45,92lm/W Ra=80 SDCM=3 L70(6K)=50000h

C.I.E. 0 0 0 0 100

D DIN 5040

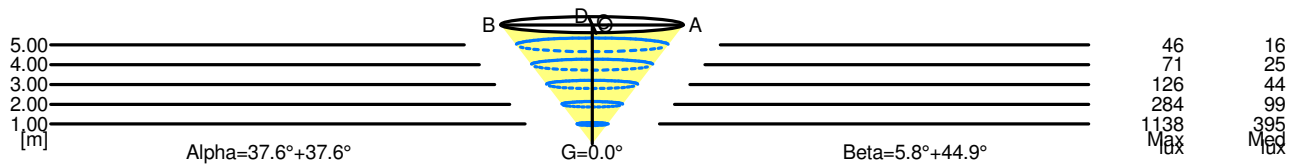
--

### 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	0.77	1.54	2.31	3.08	3.85	OC	0.10	0.20	0.30	0.41	0.51
OB	0.77	1.54	2.31	3.08	3.85	OD	0.99	1.99	2.98	3.98	4.97

### Luminous Intensities [ cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	468.41	464.96	433.67	364.53	263.46	150.93	67.05	23.41	4.55	0.68
OB	468.41	464.96	433.67	364.53	263.46	150.93	67.05	23.41	4.55	0.68
OC	433.60	254.98	98.81	55.13	34.02	18.90	7.49	1.29	0.37	0.34
OD	433.60	694.42	1244.10	1219.22	658.75	230.13	91.44	47.77	26.55	12.28



5.00	7.69	46	16	
4.00	6.15	71	25	
3.00	4.62	126	44	
2.00	3.08	284	99	
1.00	1.54	1138	395	
H[m]	D[m]	Max lux	Med lux	Alpha=37.6°+37.6° G=0.0

5.00	5.48	46	16	
4.00	4.39	71	25	
3.00	3.29	126	44	
2.00	2.19	284	99	
1.00	1.10	1138	395	
H[m]	D[m]	Max lux	Med lux	Beta=44.9°+5.8° G=0.0