

Luminaire

Code 1932010A
 Name GROUPAGE 20 LED soffitto - bianco

Measurem.

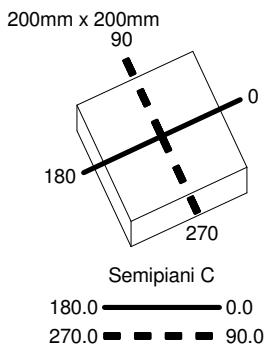
Code FTS1400698
 Name GROUPAGE 20 LED soffitto - bianco

Luminaire Flux	501.00 lm	Luminaire Power	13.00 W	Efficacy	38.54 lm/W	Efficiency	100.00%
Lamps Flux	501.00 lm	Maximum value	363.23 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	200 mm	Width	200 mm	Height	345 mm
Rectangular Luminous Area		Length	158 mm	Width	158 mm	Height	0 mm
Horizontal Luminous Area		0.024964 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°		0.006039 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		20-10-2014		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		501.00 lm	

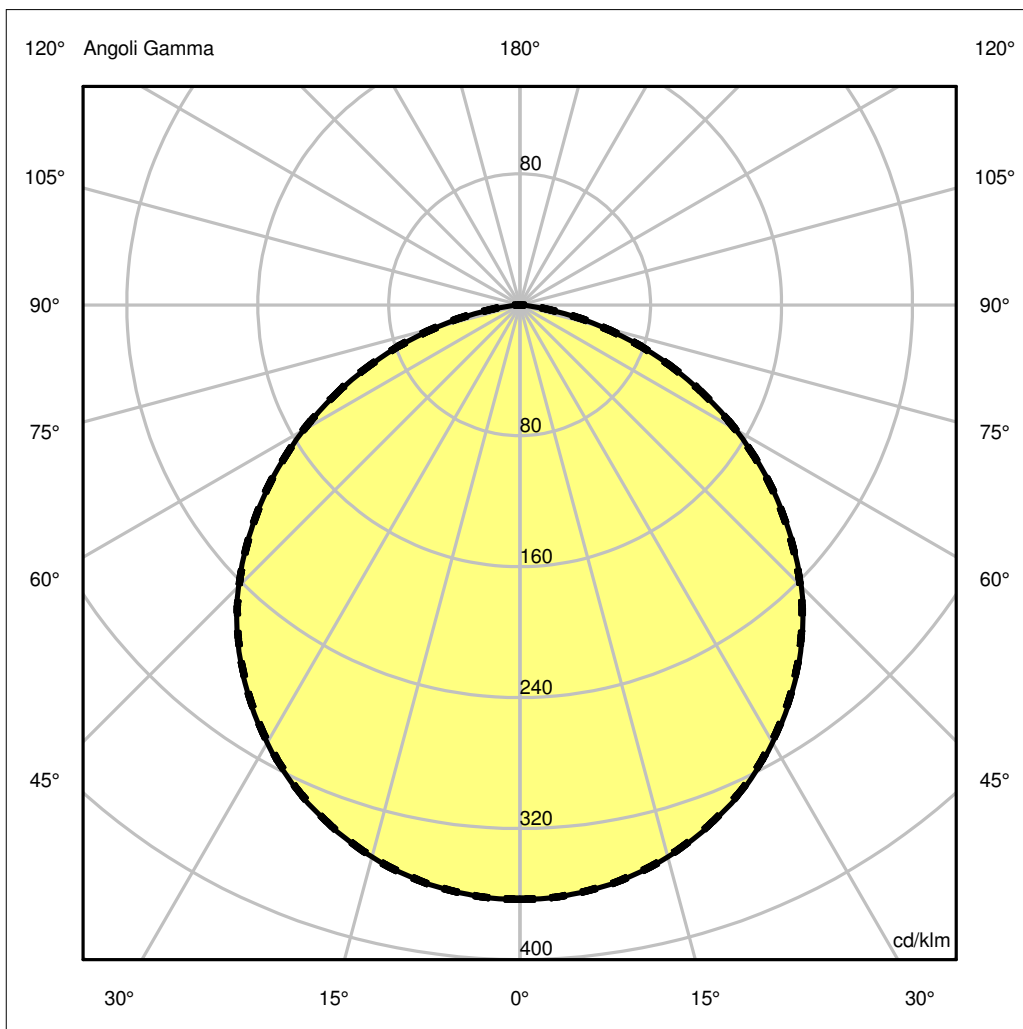
LED Flux=1481,04lm LED Power=12W Eff=34% EfcLed=123lm/W EfcLum=39lm/W Ra=80 SDCM=3 L70(6K)=36300h

C.I.E. 49 82 97 100 100
 F UTE 1.00 E

D DIN 5040 A30
 B NBN BZ 4



ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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Measurment.

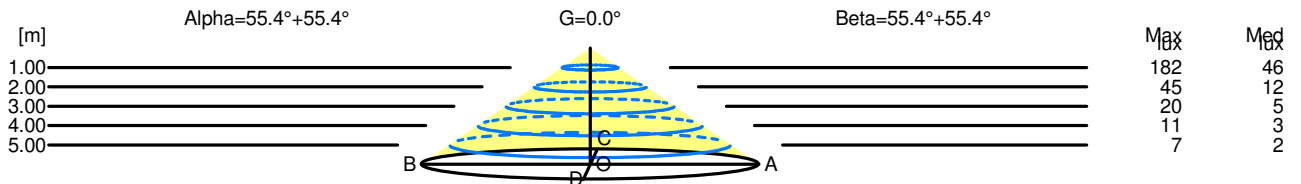
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C.I.E.	49 82 97 100 100			D DIN 5040	A30		
F UTE	1.00 E			B NBN	BZ 4		

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	1.45	2.90	4.35	5.80	7.26	OC	1.45	2.90	4.35	5.80	7.25
OB	1.45	2.90	4.35	5.80	7.26	OD	1.45	2.90	4.35	5.80	7.25

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	181.98	181.07	174.91	162.94	145.15	121.78	92.36	59.63	26.23	0.80
OB	181.98	181.07	174.91	162.94	145.15	121.78	92.36	59.63	26.23	0.80
OC	181.98	181.06	174.79	162.68	144.87	121.47	92.24	59.71	26.14	0.80
OD	181.98	181.06	174.79	162.68	144.87	121.47	92.24	59.71	26.14	0.80



H[m]	D[m]	Max lux	Med lux	Alpha=55.4°+55.4°	G=0.0
1.00	2.90	182	46		
2.00	5.80	45	12		
3.00	8.71	20	5		
4.00	11.61	11	3		
5.00	14.51	7	2		

H[m]	D[m]	Max lux	Med lux	Beta=55.4°+55.4°	G=0.0
1.00	2.90	182	46		
2.00	5.80	45	12		
3.00	8.70	20	5		
4.00	11.59	11	3		
5.00	14.49	7	2		