

Luminaire

Code 0242000A
Name FEBE S 3000K BIANCO

Measurem.

Code FTS1800660
Name FEBE S 3000K BIANCO

Luminaire Flux	2260.00 lm	Luminaire Power	30.00 W	Efficacy	75.33 lm/W	Efficiency	100.00%
Lamps Flux	2260.00 lm	Maximum value	337.38 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area	Diam. 610 mm Diam. 585 mm	Height	76 mm	Height	0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.268783 m2 0.000000 m2 0.000000 m2	Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°	0.000000 m2 0.000000 m2 0.065024 m2				
Coordinate system	CG	Symmetry Type	Rotosymmetrical				
Date	29-03-2017	Maximum Gamma Angle	180				
Measurement Distance	0.00	Measurement Flux	2260.00 lm				
LED Flux=2668lm LED Power=25W Eff=85% EfcLed=107lm/W EfcLum=75lm/W Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	46 77 95 100 100	D DIN 5040	A30				
F UTE	1.00 E	B NBN	BZ 5				

Diam=610mm



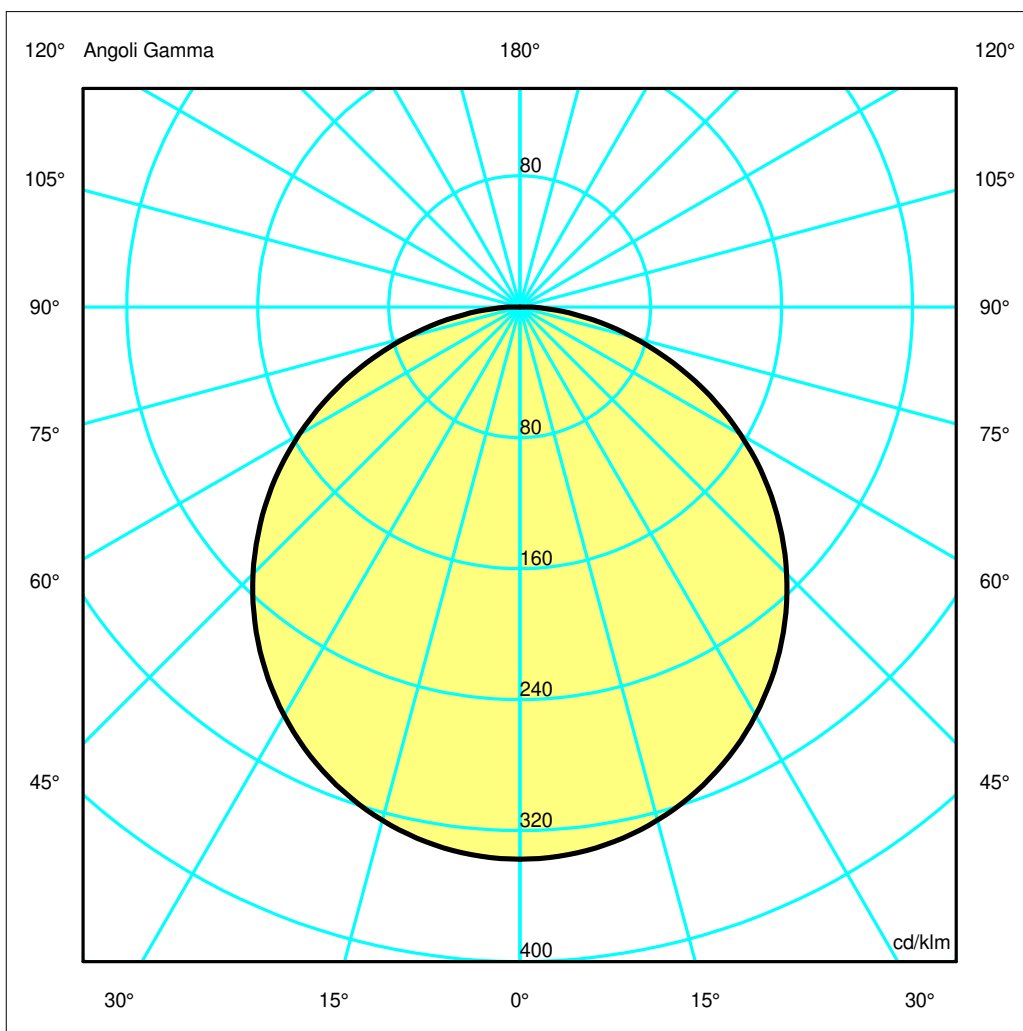
Semipiani C

180.0 ——— 0.0

ULOR 0.03 %

DLOR 99.97 %

RN 0.03 %



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Measur.

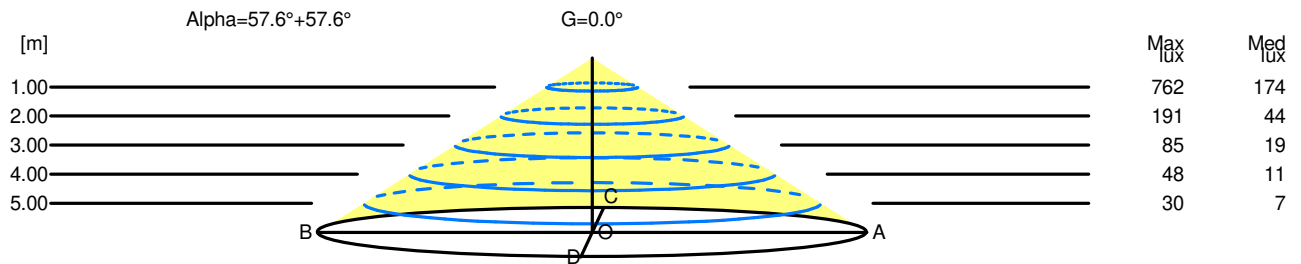
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Lamps Flux	2260.00 lm	Maximum value	337.38 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	610 mm	Height	76 mm		
Round Luminous Area		Diam.	585 mm	Height	0 mm		
Horizontal Luminous Area	0.268783 m2			Emitting area on Plane 180°	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°	0.065024 m2		
Coordinate system	CG			Symmetry Type	Rotosymmetrical		
Date	29-03-2017			Maximum Gamma Angle	180		
Measurement Distance	0.00			Measurement Flux	2260.00 lm		
LED Flux=2668lm LED Power=25W Eff=85% EfcLed=107lm/W EfcLum=75lm/W Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	46 77 95 100 100			D DIN 5040	A30		
F UTE	1.00 E			B NBN	BZ 5		

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	1.57	3.15	4.72	6.30	7.87	OC	1.57	3.15	4.72	6.30	7.87
OB	1.57	3.15	4.72	6.30	7.87	OD	1.57	3.15	4.72	6.30	7.87

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	762.47	759.33	733.79	684.33	612.49	520.79	411.87	289.10	161.43	48.30
OB	762.47	759.33	733.79	684.33	612.49	520.79	411.87	289.10	161.43	48.30
OC	762.47	759.33	733.79	684.33	612.49	520.79	411.87	289.10	161.43	48.30
OD	762.47	759.33	733.79	684.33	612.49	520.79	411.87	289.10	161.43	48.30



H[m]	D[m]	Max lux	Med lux	Alpha=57.6°+57.6°	G=0.0
1.00	3.15	762	174		
2.00	6.30	191	44		
3.00	9.45	85	19		
4.00	12.60	48	11		
5.00	15.75	30	7		