

Luminaire

Code 1249018A
Name Pirce micro sospensione LED bianco 3000K - USA

Measurem.

Code FTS1701086
Name Pirce micro sospensione LED bianco 3000K - USA

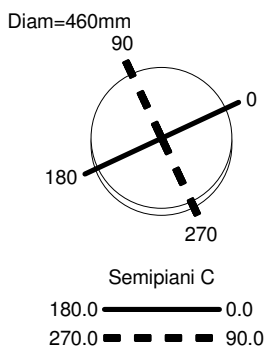
Luminaire Flux	2753.23 lm	Luminaire Power	29.00 W	Efficacy	94.94 lm/W	Efficiency	100.00%
Lamps Flux	2753.23 lm	Maximum value	381.05 cd/klm	Position	C=90.00 G=176.00	CG	Asymmetrical
Round Luminaire Round Luminous Area		Diam.	460 mm	Height	150 mm		
		Diam.	20 mm	Height	0 mm		
Horizontal Luminous Area	0.000314 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°	0.000076 m2		
Coordinate system	CG			Symmetry Type	Asymmetrical		
Date	21-03-2014			Maximum Gamma Angle	180		
Measurement Distance	0.00			Measurement Flux	2753.23 lm		

LED Flux=2867,95lm LED Power=25W Eff=96% EfcLed=115lm/W EfcLum=95lm/W Ra=90 SDCM=2 L70(6K)=36300h

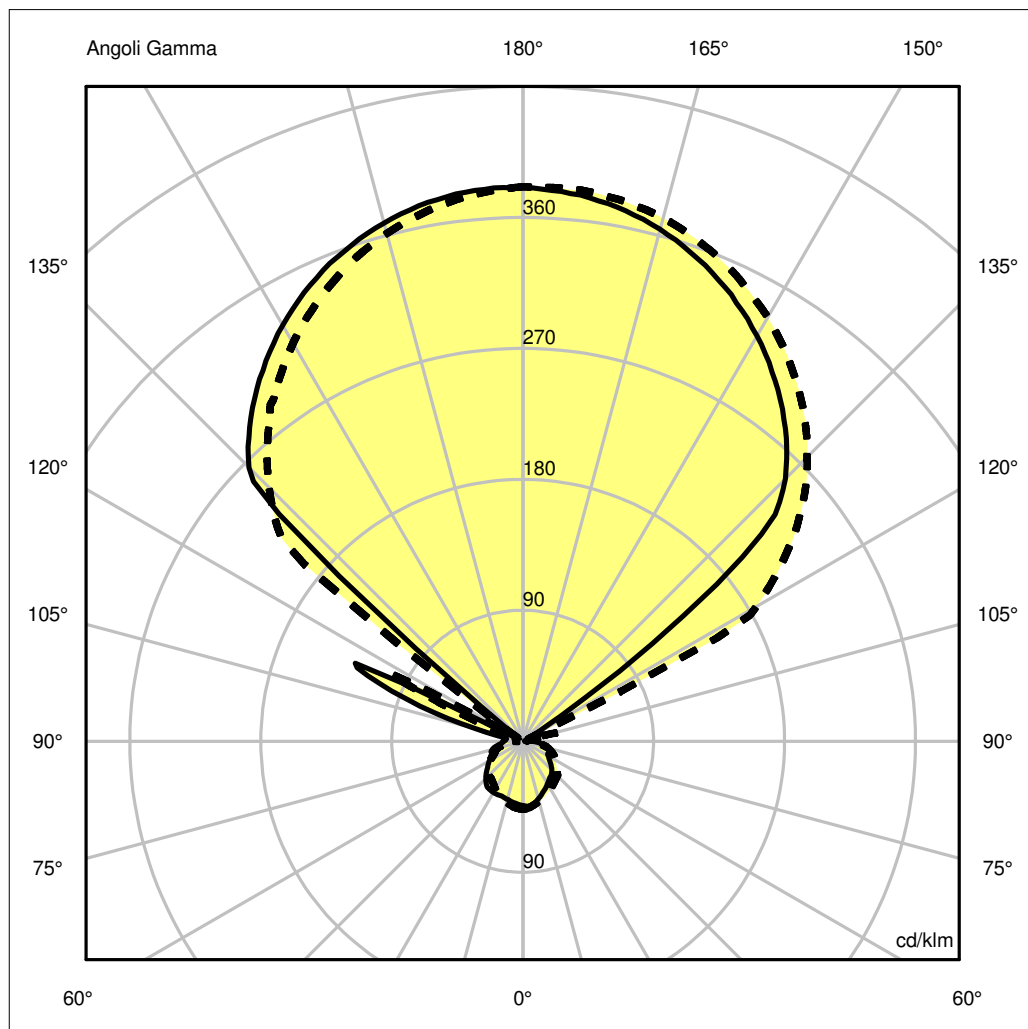
C.I.E. 37 66 88 16 100
F UTE 0.16 H + 0.84 T

D DIN 5040
B NBN

D23
BZ 6



ULOR 84.31 %
DLOR 15.69 %
RN 84.31 %



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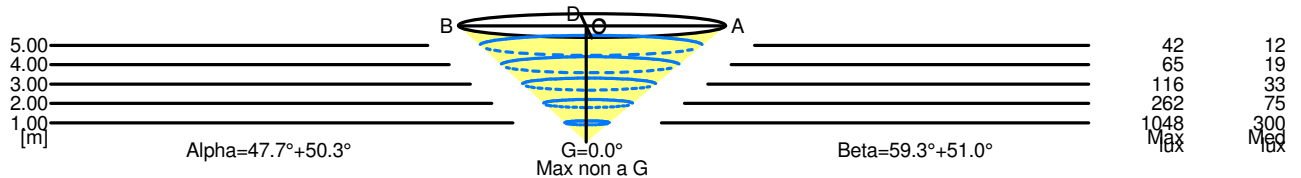
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C.I.E.	37 66 88 16 100			D DIN 5040		D23	
F UTE	0.16 H + 0.84 T			B NBN		BZ 6	

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	1.20	2.40	3.61	4.81	6.01	OC	1.68	3.37	5.05	6.74	8.42
OB	1.10	2.19	3.29	4.39	5.49	OD	1.24	2.47	3.71	4.94	6.18

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1047.71	1040.69	1003.48	932.81	832.41	702.76	143.92	5.15	4.80	6.32
OB	1047.71	1046.56	1015.43	952.71	857.46	732.95	13.57	349.85	95.36	34.40
OC	1048.89	1047.96	1025.01	966.96	879.23	761.27	604.48	23.87	55.23	9.36
OD	1048.89	1038.82	994.60	918.06	813.23	679.12	18.96	177.16	9.48	7.25



5.00	11.50	42	12		
4.00	9.20	65	19		
3.00	6.90	116	33		
2.00	4.60	262	75		
1.00	2.30	1048	300		
H[m]	D[m]	Max lux	Med lux	Alpha=47.7°+50.3°	Max non a G G=0.0°

5.00	14.60	42	12		
4.00	11.68	65	19		
3.00	8.76	116	33		
2.00	5.84	262	75		
1.00	2.92	1048	300		
H[m]	D[m]	Max lux	Med lux	Beta=51.0°+59.3°	Max non a G G=0.0°