

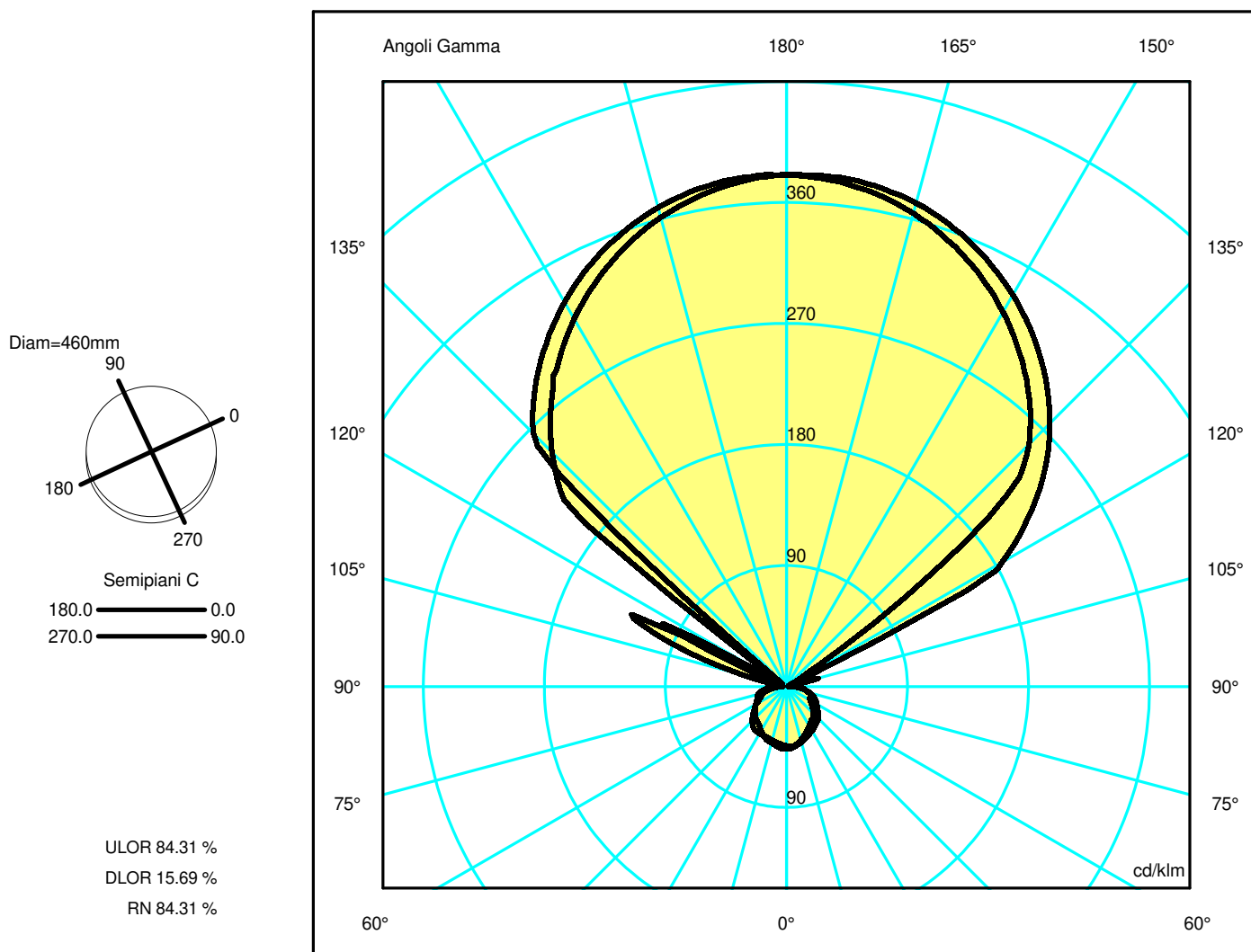
Luminaire

Code 1249020A
Name Pirce micro sospensione LED ORO 3000K

Measurerm.

Code FTS1400777
Name Pirce micro sospensione LED ORO 3000K

Luminaire Flux	2753 lm	Luminaire Power	27.0 W	Efficacy	101.963 lm/W	Efficiency	100.00%
Source Flux	2753 lm	Maximum value	381.05 cd/klm	Position	C=90.00 G=176.00	CG	Asymmetrical
Round Luminaire		Diam.	460 mm	Height	150 mm		
Round Luminous Area		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 lm	
LED Flux=2867,95lm LED Power=25W Eff=96% EfcLed=115lm/W EfcLum=102lm/W Ra=90 SDCM=2 L70(6K)=36300h							
C.I.E.	37 66 88 16 100			D DIN 5040	D23		
F UTE	0.16 H + 0.84 T			B NBN	BZ 6		



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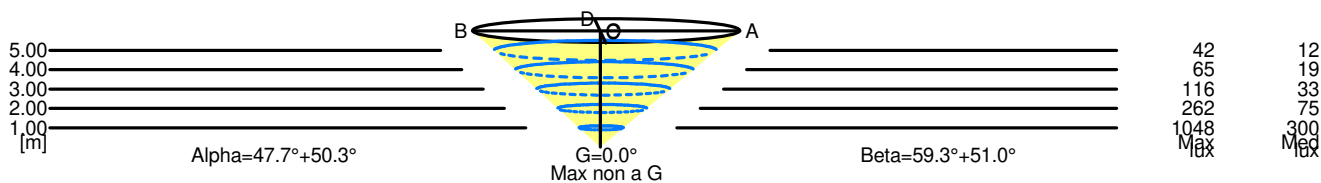
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Width at 50.00 % of Max Intensity

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	1047.62	1040.61	1003.40	932.73	832.34	702.70	143.91	5.15	4.80	6.32
OB	1047.62	1046.47	1015.34	952.63	857.38	732.89	13.57	349.82	95.36	34.40
OC	1048.81	1047.87	1024.92	966.88	879.15	761.21	604.43	23.87	55.22	9.36
OD	1048.81	1038.74	994.51	917.98	813.16	679.06	18.95	177.14	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°