

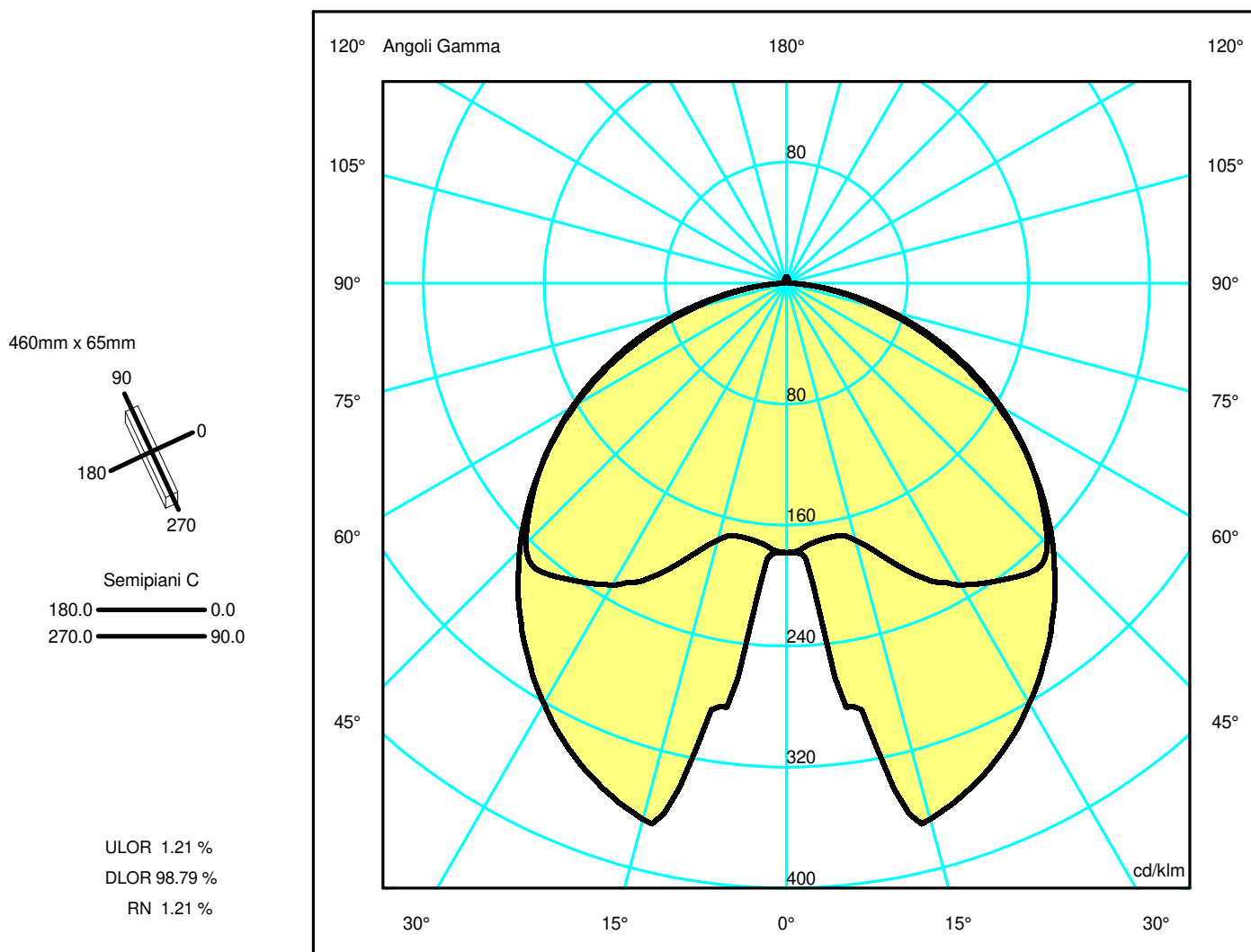
Luminaire

Code 0052010A
Name Tempio

Measurem.

Code FTS2102908
Name Tempio

Luminaire Flux	524 lm	Luminaire Power	14.0 W	Efficacy	37.394 lm/W	Efficiency	100.00%
Source Flux	524 lm	Maximum value	368.56 cd/klm	Position	C=5.00 G=14.00	CG	Double Symmetrical
Rectangular Luminaire		Length	460 mm	Width	65 mm	Height	20 mm
Rectangular Luminous Area		Length	456 mm	Width	61 mm	Height	0 mm
Horizontal Luminous Area		0.027816 m ²		Emitting area on Plane 180°		0.000000 m ²	
Emitting area on Plane 0°		0.000000 m ²		Emitting area on Plane 270°		0.000000 m ²	
Emitting area on Plane 90°		0.000000 m ²		Glare area at 76°		0.006729 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		24-10-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		524 lm	
LED Flux=1004lm LED Power=10W Eff=52% EfcLed=100lm/W EfcLum=37lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(6K)=50000h							
C.I.E.	45 79 96 99 100			D DIN 5040	A31		
F UTE	0.99 E + 0.01 T			B NBN	BZ 5		



Luminaire

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Measurement

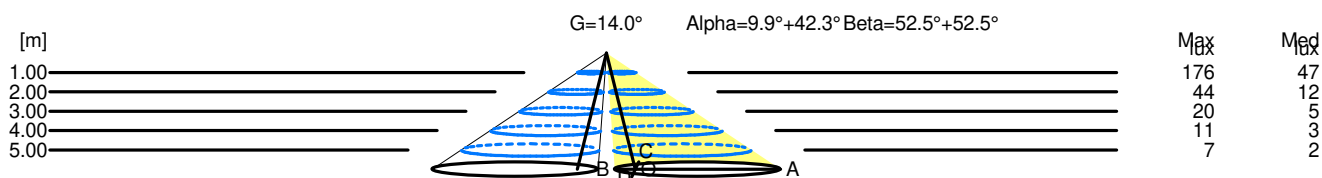
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Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
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C.I.E.	45 79 96 99 100			D DIN 5040	A31		
F UTE	0.99 E + 0.01 T			B NBN	BZ 5		

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	1.25	2.50	3.75	4.99	6.24	OC	1.34	2.69	4.03	5.37	6.72
OB	0.18	0.36	0.53	0.71	0.89	OD	1.34	2.69	4.03	5.37	6.72

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	93.19	104.59	192.08	178.04	156.56	130.58	100.55	67.67	33.44	7.78
OB	93.19	104.59	192.08	178.04	156.56	130.58	100.55	67.67	33.44	7.78
OC	93.19	90.71	92.04	112.68	125.90	127.53	100.92	69.55	36.47	7.67
OD	93.19	90.71	92.04	112.68	125.90	127.53	100.92	69.55	36.47	7.67



H[m]	D[m]	Max lux	Med lux	Alpha=9.9°+42.3°	G=14.0
1.00	1.43	176	47		
2.00	2.85	44	12		
3.00	4.28	20	5		
4.00	5.71	11	3		
5.00	7.13	7	2		

H[m]	D[m]	Max lux	Med lux	Beta=52.5°+52.5°	G=0.0
1.00	2.69	176	47		
2.00	5.37	44	12		
3.00	8.06	20	5		
4.00	10.75	11	3		
5.00	13.44	7	2		