

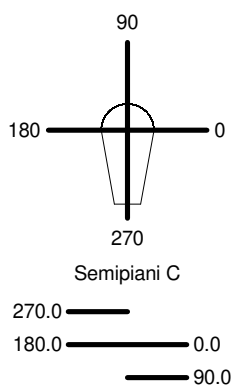
Luminaire

Code T082600
Name Poto LED

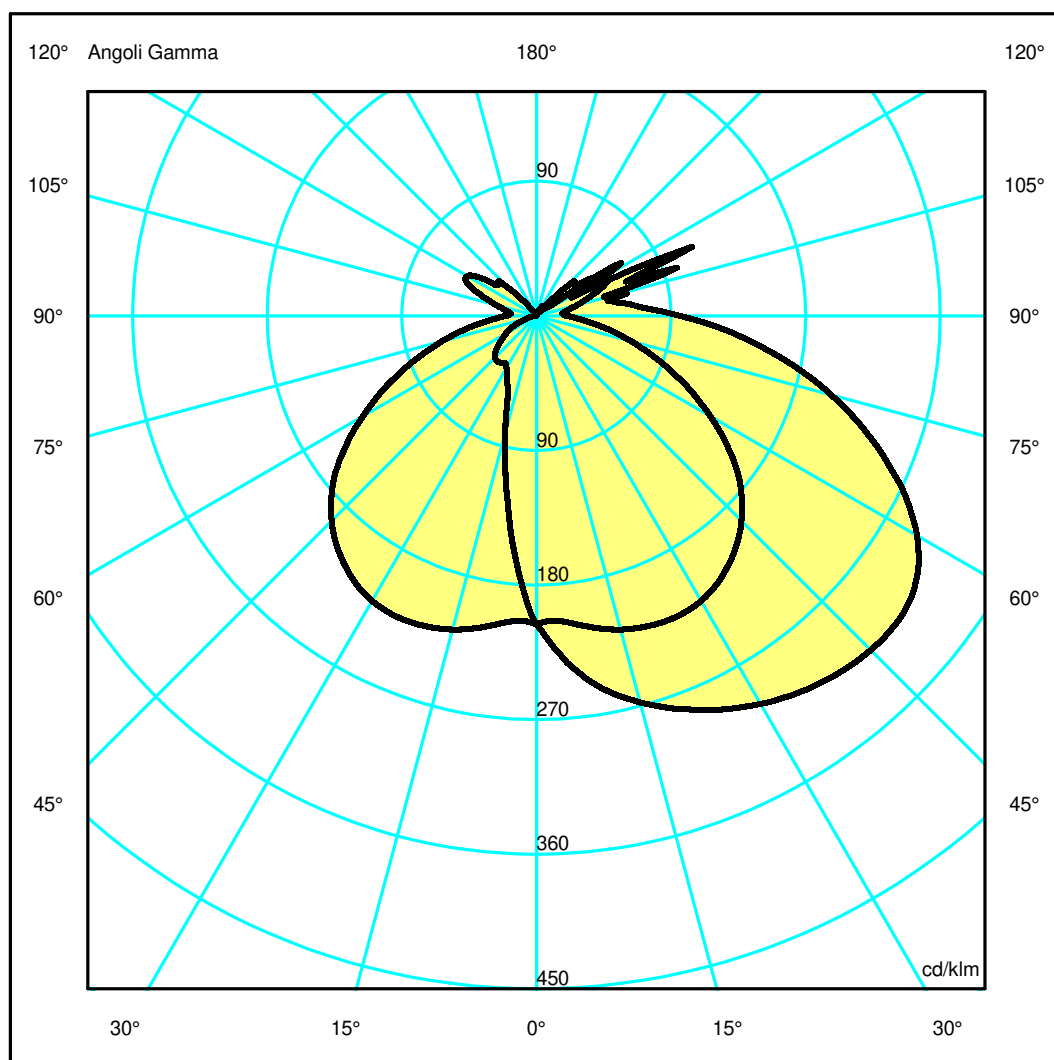
Measurement

Code FTS1400824
Name Poto LED

Luminaire Flux	2466 lm	Luminaire Power	44.0 W	Efficacy	56.040 lm/W	Efficiency	100.00%
Source Flux	2466 lm	Maximum value	316.59 cd/klm	Position	C=90.00 G=48.00	CG	Sym. on planes 270-90
Rectangular Luminaire		Length	470 mm	Width	320 mm	Height	840 mm
Rectangular Luminous Area		Length	470 mm	Width	320 mm	Height	150 mm
Horizontal Luminous Area		0.150400 m2		Emitting area on Plane 180°		0.070500 m2	
Emitting area on Plane 0°		0.070500 m2		Emitting area on Plane 270°		0.048000 m2	
Emitting area on Plane 90°		0.048000 m2		Glare area at 76°		0.104791 m2	
Coordinate system		CG Roads		Symmetry Type		Sym. on planes 270-90	
Date		10-11-2014		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2466 lm	
LED Flux=3953.2lm LED Power=38.4W Eff=62% EfcLed=103lm/W EfcLum=56lm/W CCT=3000K Ra=90 SDCM=2 L70(6K)=50000h							
C.I.E.	37 68 89 85 100			D DIN 5040		B21	



ULOR 15.04 %
DLOR 84.96 %
RN 15.04 %



Luminaire

Code T082600
Name Poto LED

Measurem.

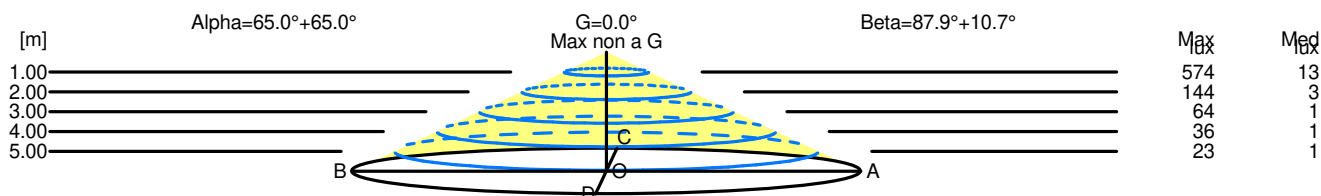
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Name Poto LED

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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	2.14	4.28	6.42	8.56	10.70	OC	27.20	54.40	81.60	108.80	136.00
OB	2.14	4.28	6.42	8.56	10.70	OD	0.19	0.38	0.57	0.76	0.95

	0	5	15	25	35	45	55	65	75	85
OA	508.71	505.72	535.18	546.84	529.07	477.76	388.72	272.99	161.51	76.20
OB	508.71	505.72	535.18	546.84	529.07	477.76	388.72	272.99	161.51	76.20
OC	508.71	573.80	659.98	716.12	757.01	779.10	763.74	663.26	502.71	325.77
OD	508.71	400.04	199.30	114.33	94.55	97.10	71.77	45.73	16.76	6.69



H[m]	D[m]	Max lux	Med lux	Alpha=65.0°+65.0°	G=0.0° Max non a G
1.00	4.28	574	13		
2.00	8.56	144	3		
3.00	12.84	64	1		
4.00	17.13	36	1		
5.00	21.41	23	1		

H[m]	D[m]	Max lux	Med lux	Beta=10.7°+87.9°	G=0.0° Max non a G
1.00	27.39	574	13		
2.00	54.78	144	3		
3.00	82.17	64	1		
4.00	109.56	36	1		
5.00	136.95	23	1		