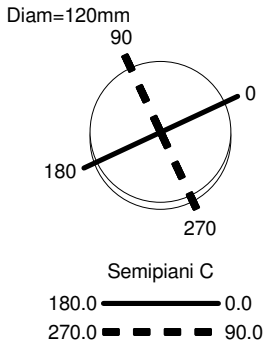
Luminaire
Code 1248010A
Name Pirce micro parete LED bianco 3000K
Measurem.
Code FTS1400776
Name Pirce micro parete LED bianco 3000K

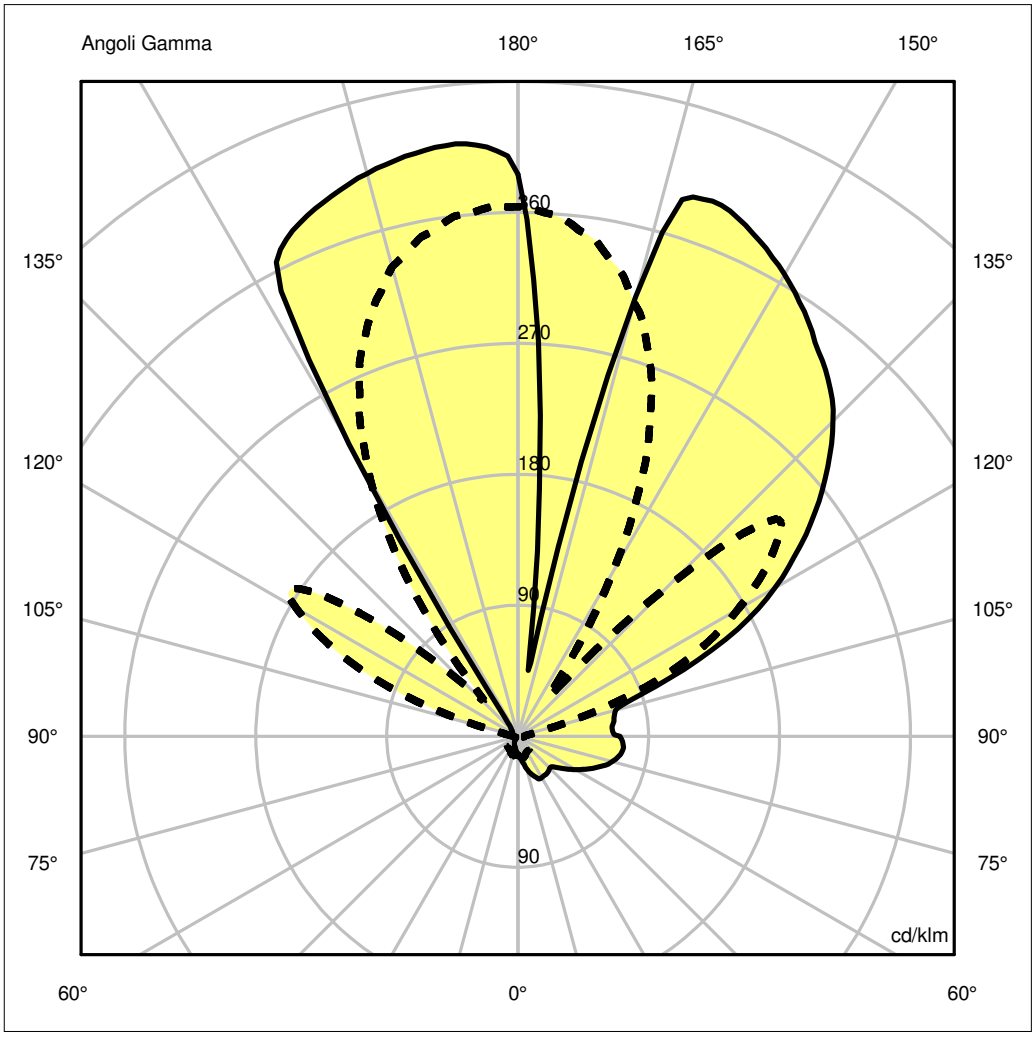
Luminaire Flux	2768.00 lm	Luminaire Power	27.00 W	Efficacy	102.52 lm/W	Efficiency	100.00%
Lamps Flux	2768.00 lm	Maximum value	409.50 cd/klm	Position	C=180.00 G=174.00	CG	Asymmetrical

Round Luminaire	Diam. 120 mm	Height	20 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	14-03-2014	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	2768.00 lm

LED Flux=2854,2lm LED Power=25W Eff=97% EfcLed=114lm/W EfcLum=103lm/W Ra=90 SDCM=2 L70(6K)=36300h

C.I.E.	20 41 69 12 100	D DIN 5040	D13
F UTE	0.12 J + 0.88 T	B NBN	BZ 9 / 2 / BZ 10 / 2.5 / BZ 9 / 3 / BZ 10





ULOR 88.32 %
DLOR 11.68 %
RN 88.32 %

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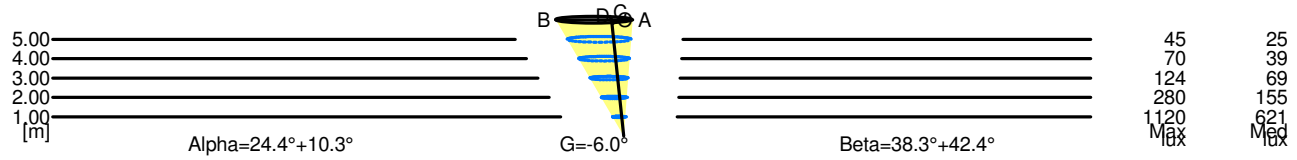
Width at 50.00 % of Max Intensity

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	0.18	0.36	0.54	0.72	0.90	OC	0.79	1.59	2.38	3.17	3.97
OB	0.48	0.96	1.44	1.92	2.40	OD	0.92	1.84	2.75	3.67	4.59

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	1069.19	472.51	866.57	1056.51	963.67	847.94	669.18	436.52	192.43	180.02
OB	1069.19	1131.50	1108.16	1043.12	42.46	16.39	13.16	12.91	8.44	3.72
OC	1007.60	988.50	853.92	575.31	161.64	400.51	586.25	371.47	78.96	13.16
OD	1007.60	999.41	924.17	711.64	368.48	111.98	479.98	376.93	80.95	11.17



H[m]	D[m]	Max lux	Med lux	Alpha=24.4°+10.3°	G=-6.0
5.00	3.31	45	25		
4.00	2.65	70	39		
3.00	1.98	124	69		
2.00	1.32	280	155		
1.00	0.66	1120	621		

H[m]	D[m]	Max lux	Med lux	Beta=42.4°+38.3°	G=0.0
5.00	8.56	45	25		
4.00	6.85	70	39		
3.00	5.14	124	69		
2.00	3.42	280	155		
1.00	1.71	1120	621		