

Luminaire

Code 1248020A
Name Pirce micro parete LED ORO 3000K

Measurerm.

Code FTS1400776
Name Pirce micro parete LED ORO 3000K

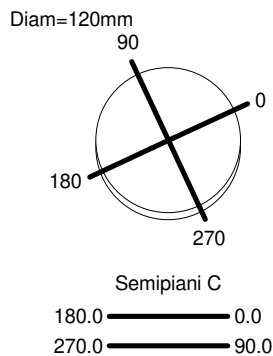
Luminaire Flux	2768 lm	Luminaire Power	27.0 W	Efficacy	102.519 lm/W	Efficiency	100.00%
Source Flux	2768 lm	Maximum value	409.50 cd/klm	Position	C=180.00 G=174.00	CG	Asymmetrical
Round Luminaire		Diam.	120 mm	Height	20 mm		
Round Luminous Area		Diam.	20 mm	Height	0 mm		
Horizontal Luminous Area			0.000314 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 lm	

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

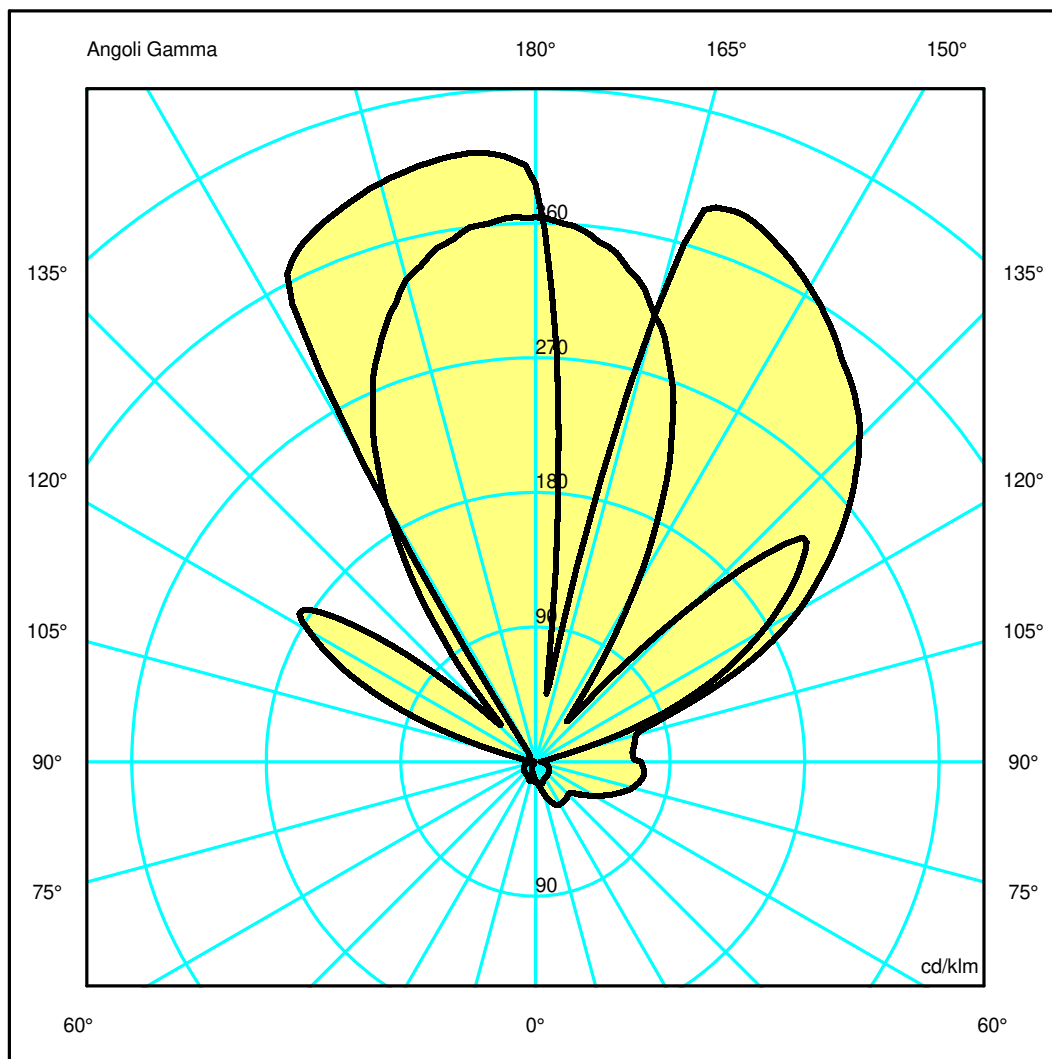
C.I.E. 20 41 69 12 100
F UTE 0.12 J + 0.88 T

D DIN 5040
B NBN

D13
BZ 9 / 2 / BZ 10 / 2.5 / BZ 9 / 3 / BZ 10



ULOR 88.32 %
DLOR 11.68 %
RN 88.32 %



Luminaire

Code 1248020A
Name Pirce micro parete LED ORO 3000K

Measurerm.

Code FTS1400776
Name Pirce micro parete LED ORO 3000K

Luminaire Flux	2768 lm	Luminaire Power	27.0 W	Efficacy	102.519 lm/W	Efficiency	100.00%
Source Flux	2768 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 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°		0.000076 m ²	
Coordinate system		CG		Symmetry Type		Asymmetrical	
Date		14-03-2014		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2768 lm	

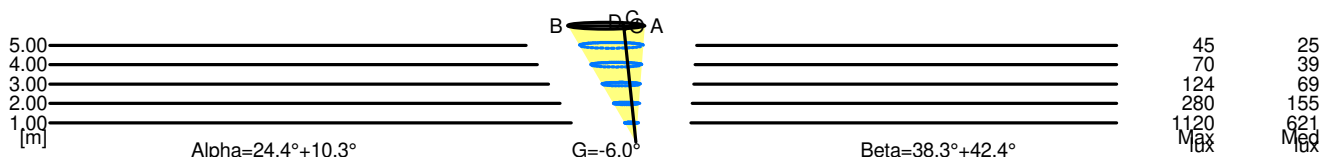
LED Flux=2854,2lm LED Power=25W Eff=97% EfcLed=114lm/W EfcLum=103lm/W Ra=90 SDCM=2 L70(6K)=36300h

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

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



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	Alpha=24.4°+10.3°

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	
H[m]	D[m]	Max lux	Med lux	Beta=42.4°+38.3°