

Luminaire

Code 1249W10A
Name Pirce micro sospensione LED bianco 2700K

Measurerm.

Code FTS1700103
Name Pirce micro sospensione LED bianco 2700K

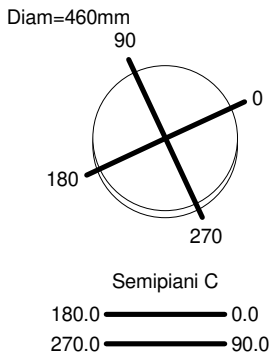
Luminaire Flux	2573 lm	Luminaire Power	27.0 W	Efficacy	95.296 lm/W	Efficiency	100.00%
Source Flux	2573 lm	Maximum value	381.05 cd/klm	Position	C=90.00 G=176.00	CG	Asymmetrical
Round Luminaire		Diam.	460 mm	Height	150 mm		
Round Luminous Area		Diam.	20 mm	Height	0 mm		
Horizontal Luminous Area			0.000314 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		2573 lm	

LED Flux=2679,74lm LED Power=25W Eff=96% EfcLed=107lm/W EfcLum=95lm/W Ra=90 SDCM=2 L70(6K)=36300h

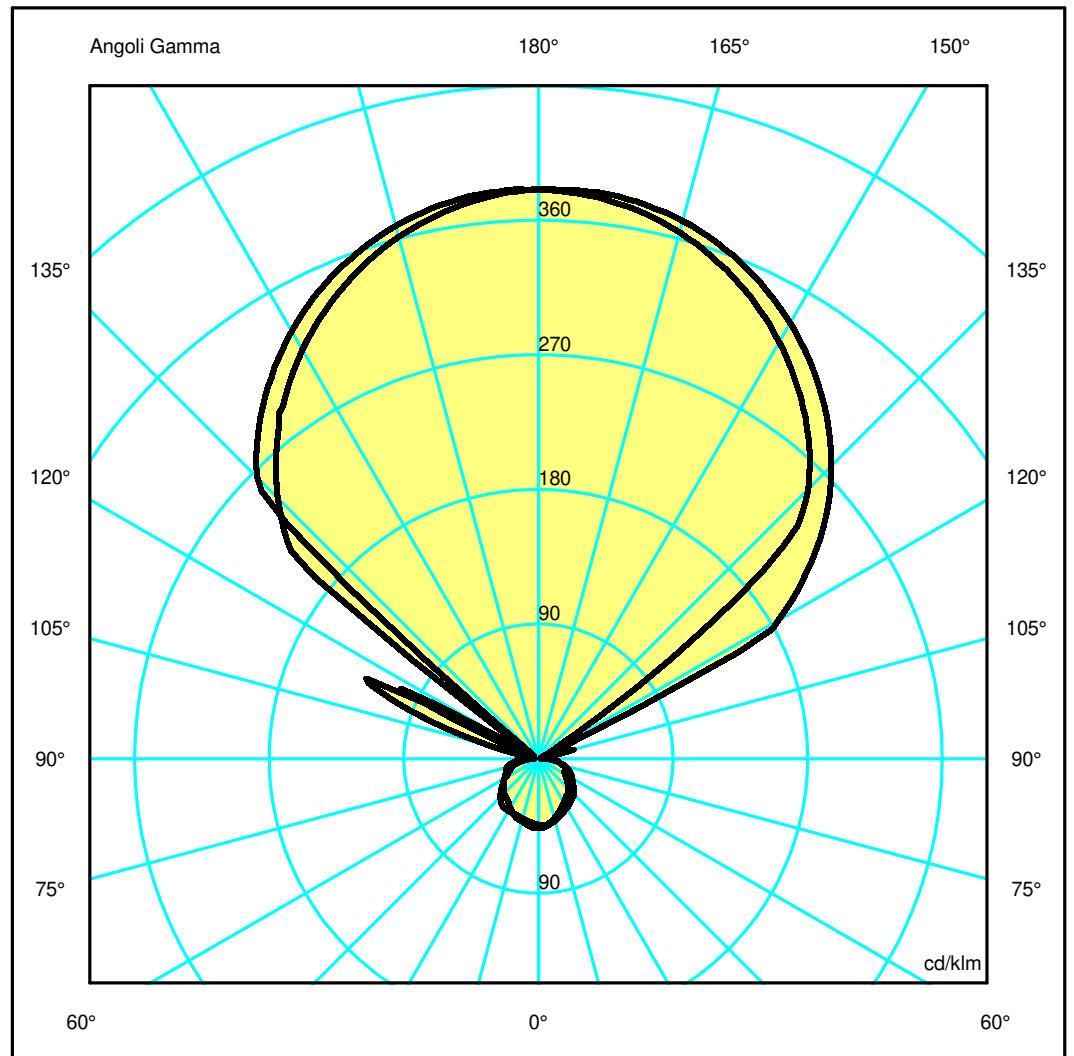
C.I.E. 37 66 88 16 100
F UTE 0.16 H + 0.84 T

D DIN 5040
B NBN

D23
BZ 6



ULOR 84.31 %
DLOR 15.69 %
RN 84.31 %



Luminaire

Code 1249W10A
Name Pirce micro sospensione LED bianco 2700K

Measurement

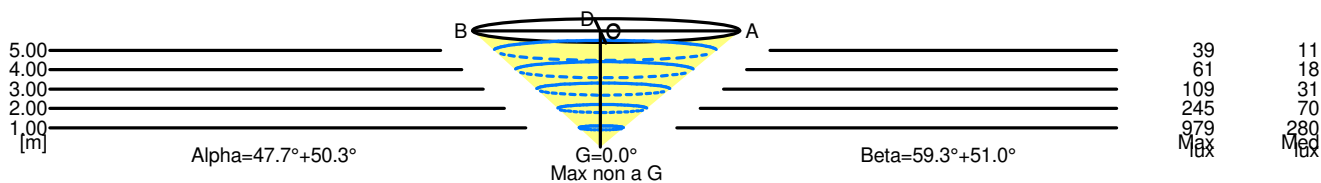
Code FTS1700103
Name Pirce micro sospensione LED bianco 2700K

Luminaire Flux	2573 lm	Luminaire Power	27.0 W	Efficacy	95.296 lm/W	Efficiency	100.00%
Source Flux	2573 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		2573 lm	
LED Flux=2679,74lm LED Power=25W Eff=96% EfcLed=107lm/W EfcLum=95lm/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	

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	979.13	972.57	937.80	871.75	777.92	656.76	556.76	481.13	448.12	5.91
OB	979.13	978.05	948.96	890.34	801.33	684.97	584.97	506.95	448.12	32.15
OC	980.23	979.36	957.91	903.67	821.67	711.44	564.91	448.12	32.15	8.75
OD	980.23	970.82	929.49	857.96	759.99	634.66	517.71	416.56	32.15	6.78



5.00	11.50	39	11		
4.00	9.20	61	18		
3.00	6.90	109	31		
2.00	4.60	245	70		
1.00	2.30	979	280		
H[m]	D[m]	Max lux	Med lux	Alpha=47.7°+50.3°	Max non a G G=0.0°

5.00	14.60	39	11		
4.00	11.68	61	18		
3.00	8.76	109	31		
2.00	5.84	245	70		
1.00	2.92	979	280		
H[m]	D[m]	Max lux	Med lux	Beta=51.0°+59.3°	Max non a G G=0.0°