

Luminaire

Code 1254018AEXT
 Name PIRCE SUSP LED 28W 30K DIM 0-10V
 Measurement WHITE EXT 19FT
 Code FTS1701096
 Name Pirce sospensione LED BIANCO 3000K - USA

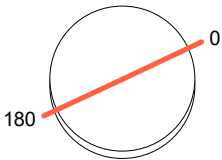
Luminaire Flux	2509.23 lm	Luminaire Power	28.00 W	Efficacy	89.62 lm/W	Efficiency	100.00%
Sources Flux	2509.23 lm	Maximum value	429.61 cd/klm	Position	C=0.00 G=177.00	CG	Rotosymmetrical
Round Luminaire		Diam.	960 mm	Height	280 mm		
Round Luminous Area		Diam.	20 mm	Height	0 mm		
Horizontal Luminous Area			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			Rotosymmetrical
Date		07-10-2015		Maximum Gamma Angle			180
Measurement Distance		0.00		Measurement Flux			2509.23 lm

LED Flux=3047,4lm LED Power=24W Eff=82% EfcLed=127lm/W EfcLum=90lm/W Ra=90 SDCM=2 L70(6K)=50000h

C.I.E. 32 55 81 7 100
 F UTE 0.07 H + 0.93 T

D DIN 5040 --
 B NBN BZ 6 / 1 / BZ 7

Diam=960mm



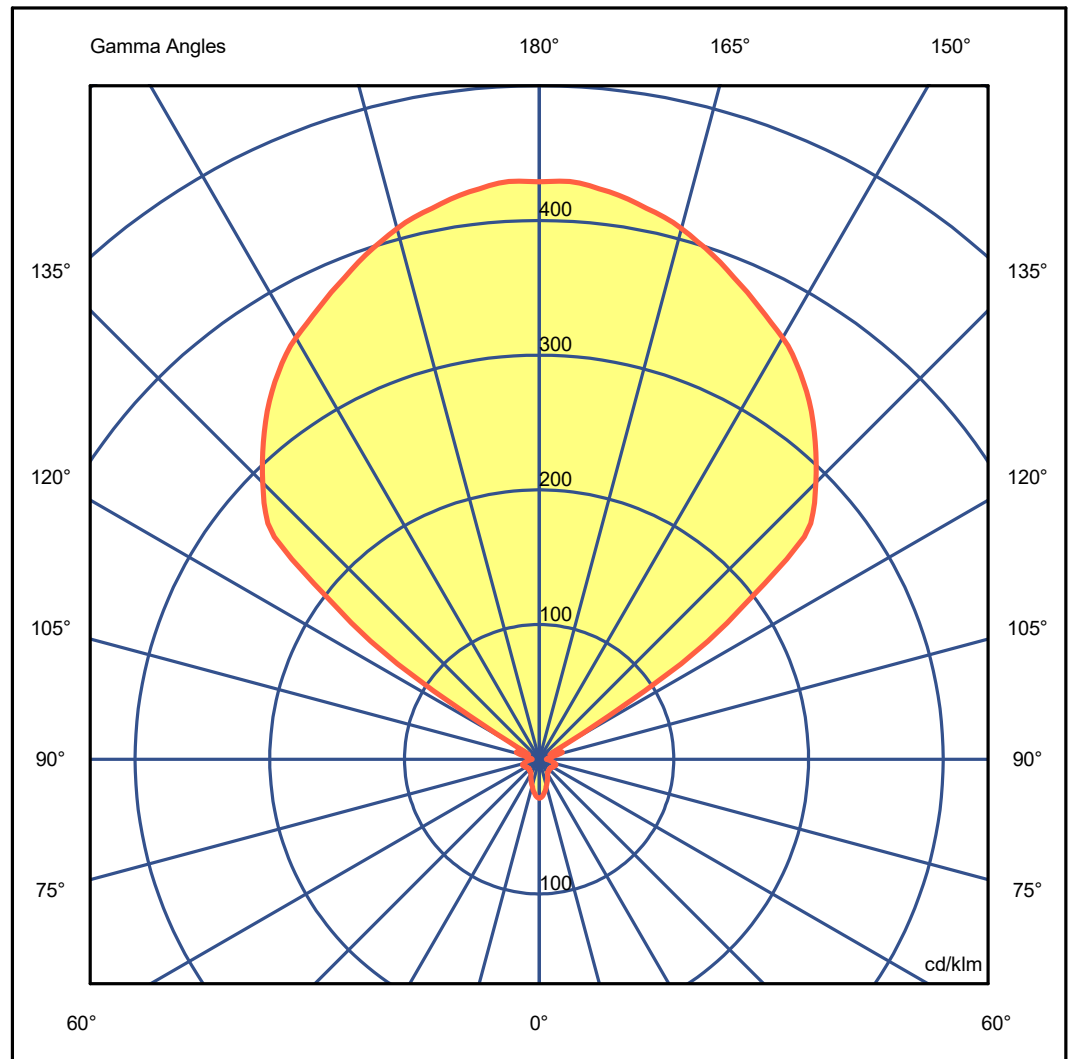
C Halfplanes

180.0 — 0.0

ULOR 92.70 %

DLOR 7.30 %

RN 92.70 %



Luminaire

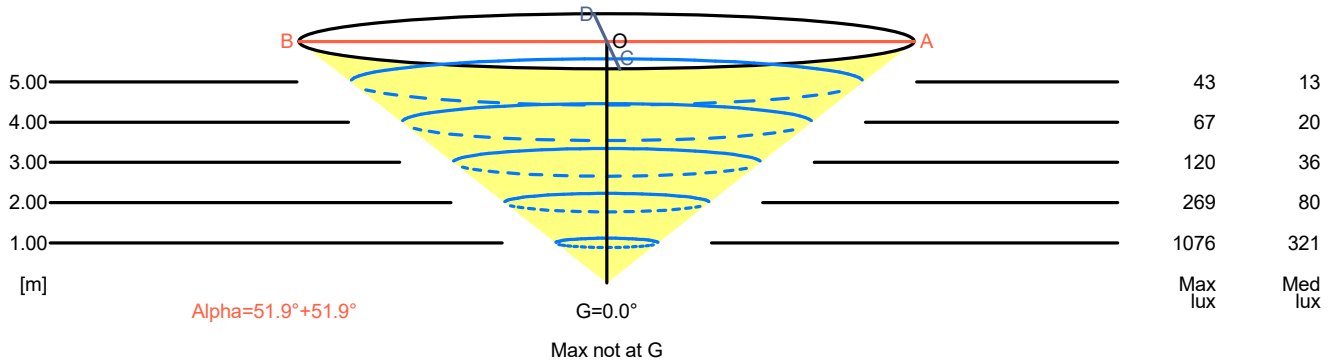
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Width at 50.00 % of Max Intensity

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	1.27	2.55	3.82	5.10	6.37	OC	1.27	2.55	3.82	5.10	6.37
OB	1.27	2.55	3.82	5.10	6.37	OD	1.27	2.55	3.82	5.10	6.37

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1076.01	1072.99	1023.72	944.45	858.33	728.75	383.71	23.53	38.00	15.21
OB	1076.01	1072.99	1023.72	944.45	858.33	728.75	383.71	23.53	38.00	15.21
OC	1076.01	1072.99	1023.72	944.45	858.33	728.75	383.71	23.53	38.00	15.21
OD	1076.01	1072.99	1023.72	944.45	858.33	728.75	383.71	23.53	38.00	15.21



5.00	12.75	43	13	
4.00	10.20	67	20	
3.00	7.65	120	36	
2.00	5.10	269	80	
1.00	2.55	1076	321	
H[m]	D[m]	Max lux	Med lux	