

Luminaire

Code M141920
Name AIRLITE SOSPENSIONE LED FW 4000K NON DIMM DIFF. BIANCO

Measurem.

Code FTS1603752
Name AIRLITE SOSPENSIONE LED FW 4000K NON DIMM DIFF. BIANCO

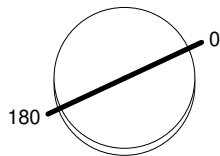
Luminaire Flux	1511.00 lm	Luminaire Power	17.00 W	Efficacy	88.88 lm/W	Efficiency	100.00%
Lamps Flux	1511.00 lm	Maximum value	1656.49 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	135 mm 110 mm	Height Height	95 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.009503 m2 0.000000 m2 0.000000 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.000000 m2 0.000000 m2 0.002299 m2	
Coordinate system Date Measurement Distance		CG 09-11-2015 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 1511.00 lm	

LED Flux=2453lm LED Power=14,4W Eff=62% EfcLed=170lm/W EfcLum=89lm/W CCT=4000K Ra=90 SDCM=1 L70(6K)=50000 h

C.I.E. 68 88 97 100 100
F UTE 1.00 C

D DIN 5040
B NBN
A50
BZ 1 / 0.6 / BZ 2

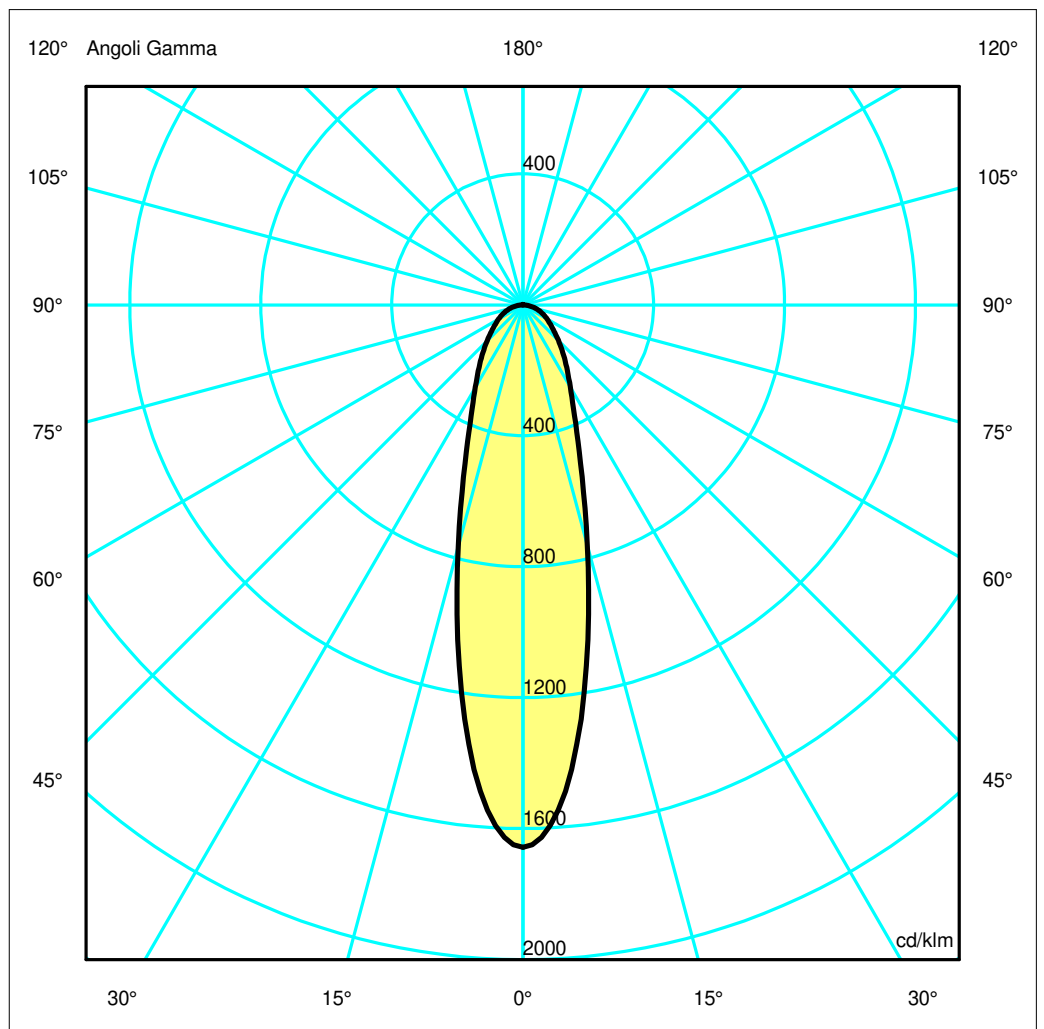
Diam=135mm



Semipiani C

180.0 ——— 0.0

ULOR 0.36 %
DLOR 99.64 %
RN 0.36 %



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Luminaire Flux	1511.00 lm	Luminaire Power	17.00 W	Efficacy	88.88 lm/W	Efficiency	100.00%
Lamps Flux	1511.00 lm	Maximum value	1656.49 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	135 mm	Height	95 mm		
Round Luminous Area		Diam.	110 mm	Height	0 mm		
Horizontal Luminous Area		0.009503 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°		0.002299 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		09-11-2015		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1511.00 lm	

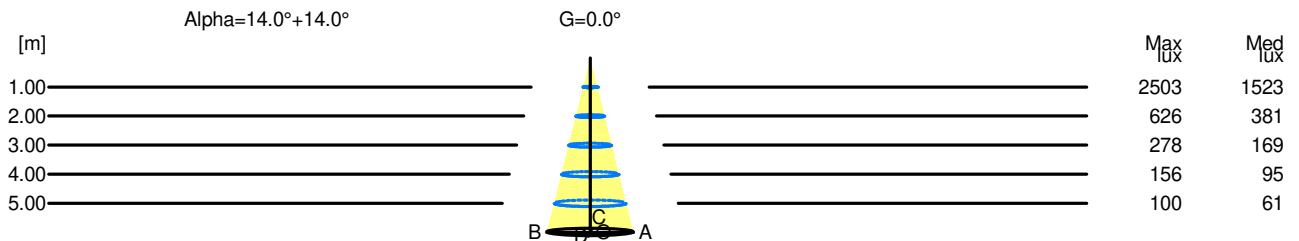
LED Flux=2453lm LED Power=14,4W Eff=62% EfcLed=170lm/W EfcLum=89lm/W CCT=4000K Ra=90 SDCM=1 L70(6K)=50000 h

C.I.E.	68 88 97 100 100	D DIN 5040	A50
F UTE	1.00 C	B NBN	BZ 1 / 0.6 / BZ 2

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	0.25	0.50	0.75	1.00	1.24	OC	0.25	0.50	0.75	1.00	1.24
OB	0.25	0.50	0.75	1.00	1.24	OD	0.25	0.50	0.75	1.00	1.24

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2502.96	2252.73	1151.59	565.05	353.00	231.75	155.08	104.44	59.37	14.35
OB	2502.96	2252.73	1151.59	565.05	353.00	231.75	155.08	104.44	59.37	14.35
OC	2502.96	2252.73	1151.59	565.05	353.00	231.75	155.08	104.44	59.37	14.35
OD	2502.96	2252.73	1151.59	565.05	353.00	231.75	155.08	104.44	59.37	14.35



H[m]	D[m]	Max lux	Med lux	Alpha=14.0°+14.0°	G=0.0
1.00	0.50	2503	1523		
2.00	1.00	626	381		
3.00	1.49	278	169		
4.00	1.99	156	95		
5.00	2.49	100	61		