

Luminaire

Code AQ71601
Name A.24 SOSP CURVA 90 R561 SHRP XF 4000K WH

Measurement

Code FTS1902364-A
Name A.24 SOSP CURVA 90 R561 SHRP XF 4000K WH

Luminaire Flux	928 lm	Luminaire Power	11.0 W	Efficacy	84.327 lm/W	Efficiency	100.00%
Source Flux	928 lm	Maximum value	1052.56 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	880 mm	Width	24 mm	Height	55 mm
Rectangular Luminous Area		Length	129 mm	Width	12 mm	Height	0 mm
Horizontal Luminous Area		0.001548 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°		0.000374 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		01-08-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		928 lm	

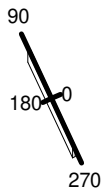
LED Flux=1072lm LED Power=10W Eff=87% EfcLed=107lm/W EfcLum=84lm/W CCT=4000K Ra=90 R9=50 SDCM=2 L70(6K)=118000h

C.I.E. 98 100 100 100 100
F UTE --

D DIN 5040
B NBN

A60
BZ 1

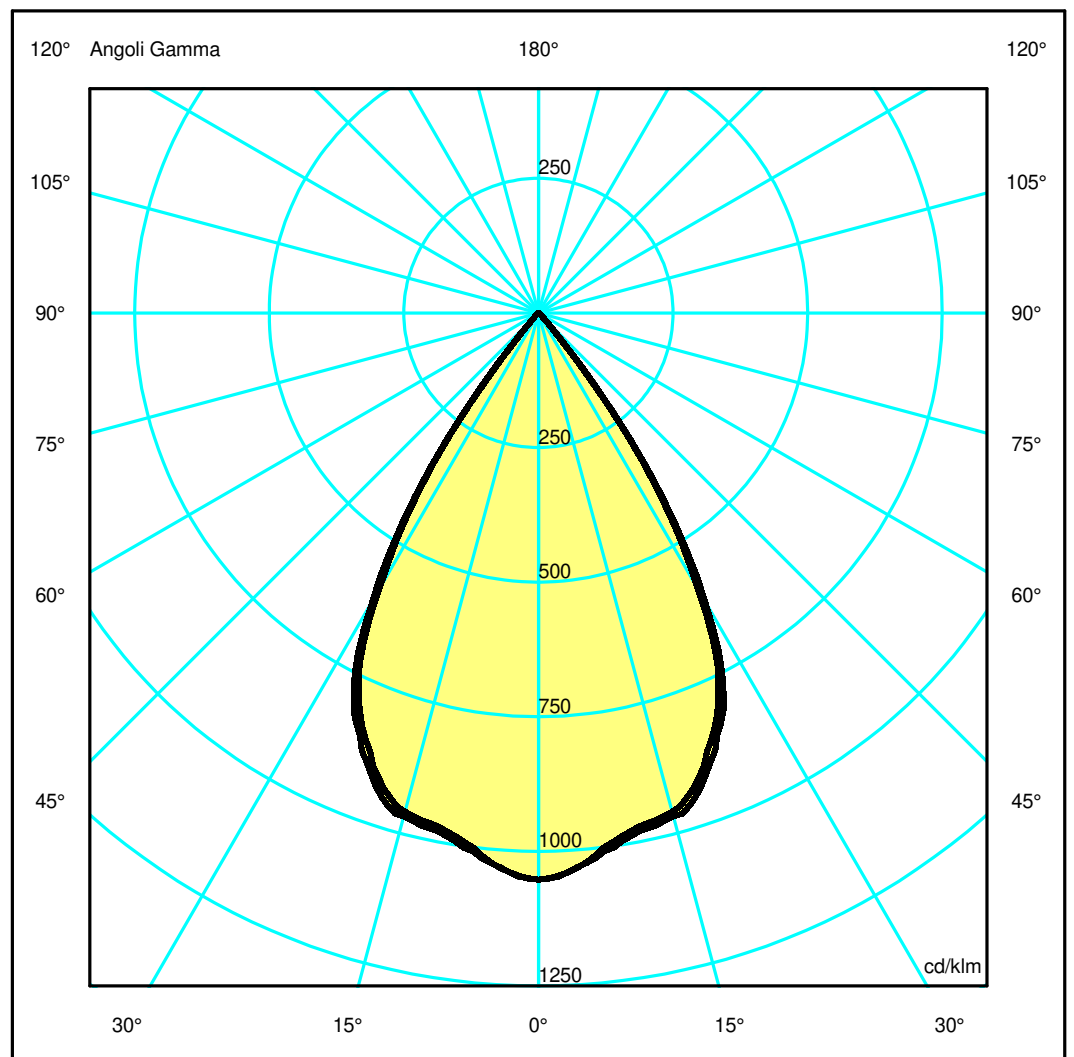
880mm x 24mm



Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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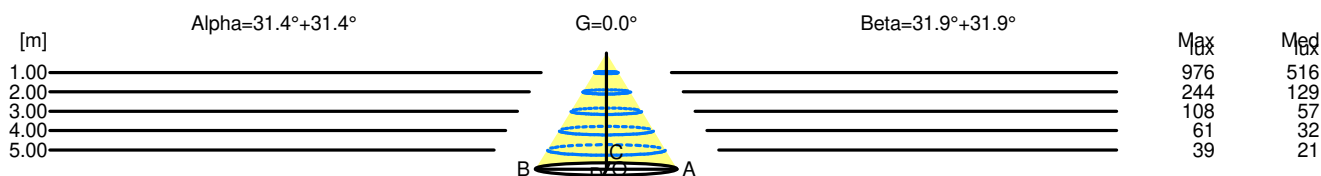
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Rectangular Luminous Area		Length	129 mm	Width	12 mm	Height	0 mm
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Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.000374 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		01-08-2023		Maximum Gamma Angle		180	
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C.I.E.	98	100	100	100		D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	0.61	1.22	1.83	2.44	3.05	OC	0.62	1.24	1.87	2.49	3.11
OB	0.61	1.22	1.83	2.44	3.05	OD	0.62	1.24	1.87	2.49	3.11

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	976.35	949.76	889.25	733.83	314.53	11.99	2.52	0.67	0.00	0.00
OB	976.35	949.76	889.25	733.83	314.53	11.99	2.52	0.67	0.00	0.00
OC	976.35	950.92	897.55	754.37	327.04	11.64	2.50	0.71	0.00	0.00
OD	976.35	950.92	897.55	754.37	327.04	11.64	2.50	0.71	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=31.4°+31.4°	G=0.0
1.00	1.22	976	516		
2.00	2.44	244	129		
3.00	3.66	108	57		
4.00	4.88	61	32		
5.00	6.10	39	21		

H[m]	D[m]	Max lux	Med lux	Beta=31.9°+31.9°	G=0.0
1.00	1.24	976	516		
2.00	2.49	244	129		
3.00	3.73	108	57		
4.00	4.98	61	32		
5.00	6.22	39	21		