

Luminaire

Code AQ70804
Name A.24 SOSP CURVA 60 R561 SHRP FL 2700K BK

Measurement

Code FTS1901719
Name A.24 SOSP CURVA 60 R561 SHRP FL 2700K BK

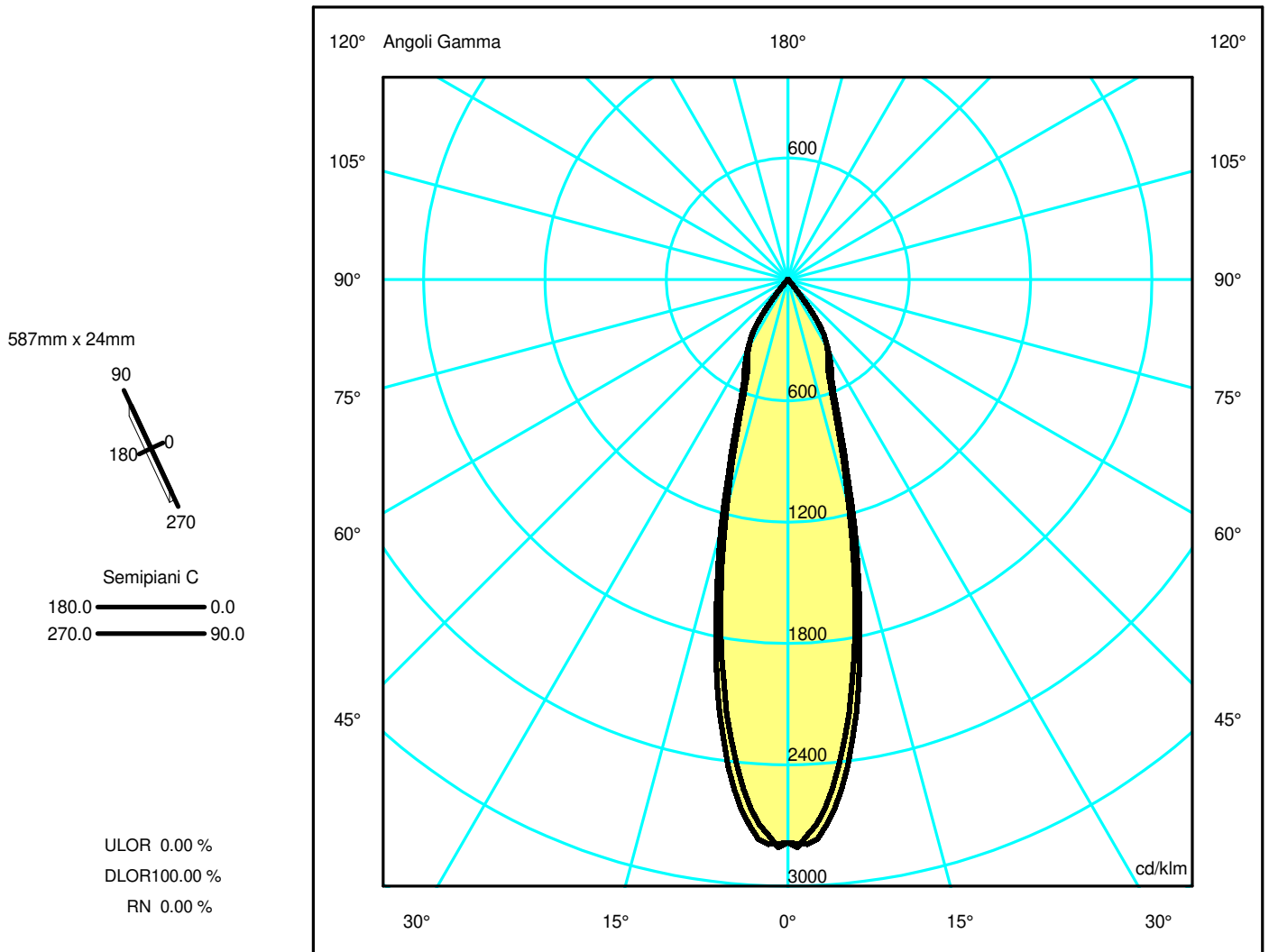
Luminaire Flux	764 lm	Luminaire Power	12.0 W	Efficacy	63.672 lm/W	Efficiency	100.00%
Source Flux	764 lm	Maximum value	2814.46 cd/klm	Position	C=20.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	587 mm	Width	24 mm	Height	55 mm
Rectangular Luminous Area		Length	129 mm	Width	12 mm	Height	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		21-11-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		764 lm	

LED Flux=938.65lm LED Power=10W Eff=81% EfcLed=94lm/W EfcLum=64lm/W CCT=2700K Ra=90 SDCM=2 L90(20K)=118000h

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

D DIN 5040
B NBN

A60
BZ 1



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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		21-11-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		764 lm	

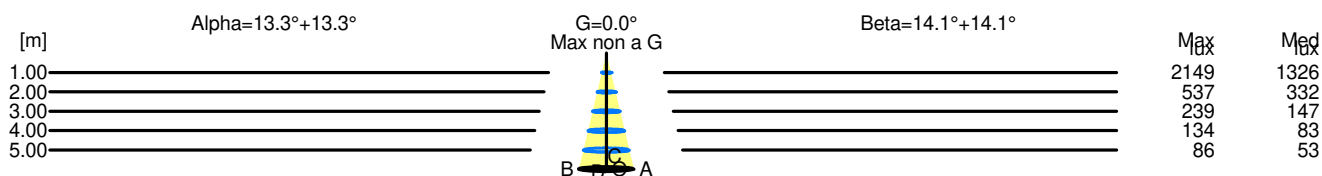
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C.I.E.	98	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	0.24	0.47	0.71	0.95	1.18	OC	0.25	0.50	0.75	1.00	1.25
OB	0.24	0.47	0.71	0.95	1.18	OD	0.25	0.50	0.75	1.00	1.25

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2127.25	1931.03	894.59	358.04	203.06	5.09	1.77	0.51	0.00	0.00
OB	2127.25	1931.03	894.59	358.04	203.06	5.09	1.77	0.51	0.00	0.00
OC	2127.25	2010.13	975.66	387.09	200.59	7.42	2.04	0.48	0.00	0.00
OD	2127.25	2010.13	975.66	387.09	200.59	7.42	2.04	0.48	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=13.3°+13.3°	G=0.0 Max non a G
1.00	0.47	2149	1326		
2.00	0.95	537	332		
3.00	1.42	239	147		
4.00	1.89	134	83		
5.00	2.37	86	53		

H[m]	D[m]	Max lux	Med lux	Beta=14.1°+14.1°	G=0.0 Max non a G
1.00	0.50	2149	1326		
2.00	1.00	537	332		
3.00	1.50	239	147		
4.00	2.01	134	83		
5.00	2.51	86	53		