

Luminaire

Code AQ60320
 Name A.24 PLAF CURVA 60 R561 SHRP FL3000K BBZ

Measurement

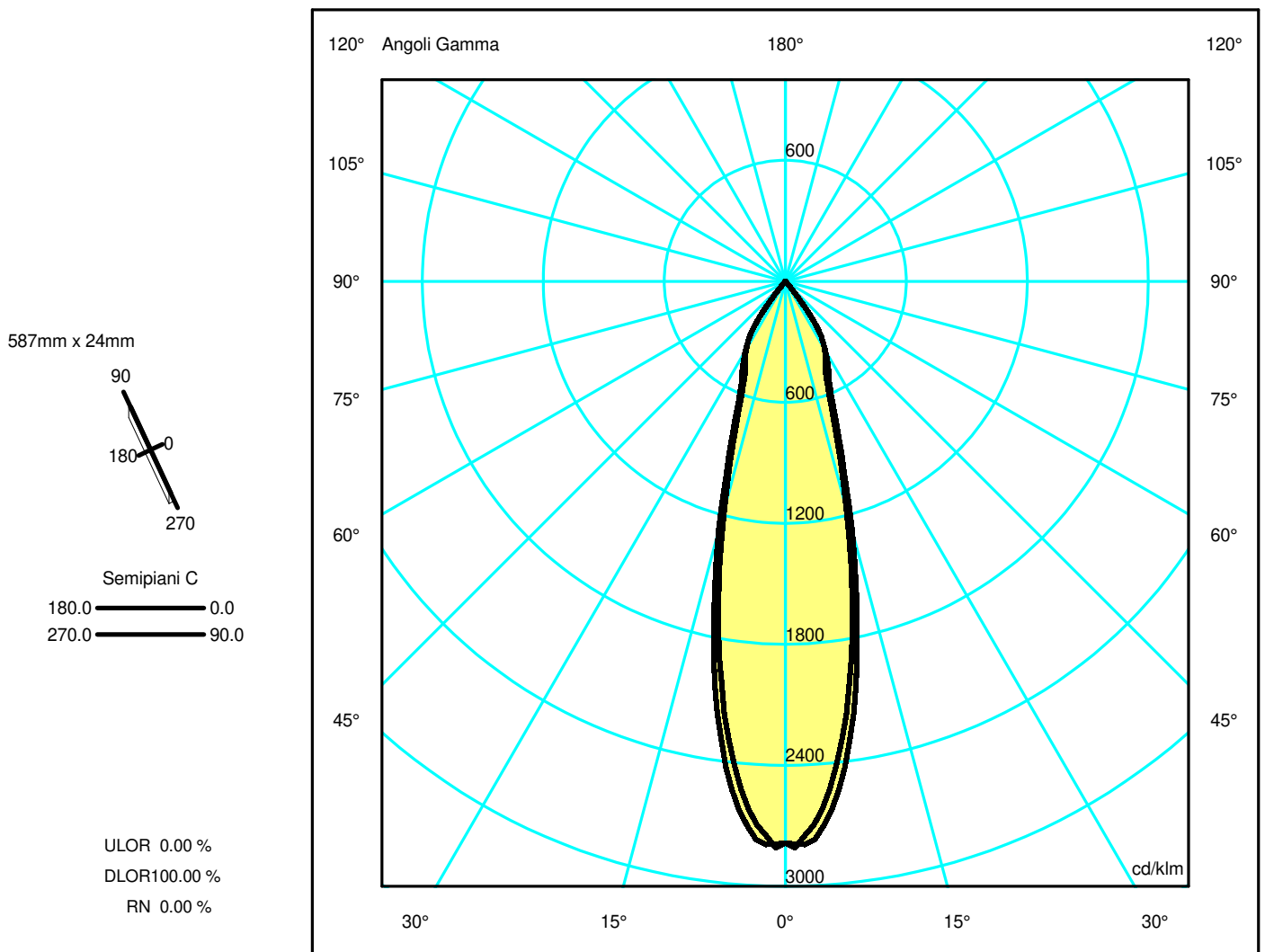
Code FTS1902258-A
 Name A.24 PLAF CURVA 60 R561 SHRP FL3000K BBZ

Luminaire Flux	814 lm	Luminaire Power	11.0 W	Efficacy	74.000 lm/W	Efficiency	100.00%
Source Flux	814 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 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°		0.000374 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		01-08-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		814 lm	

LED Flux=1000lm LED Power=10W Eff=81% EfcLed=100lm/W EfcLum=74lm/W CCT=3000K 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



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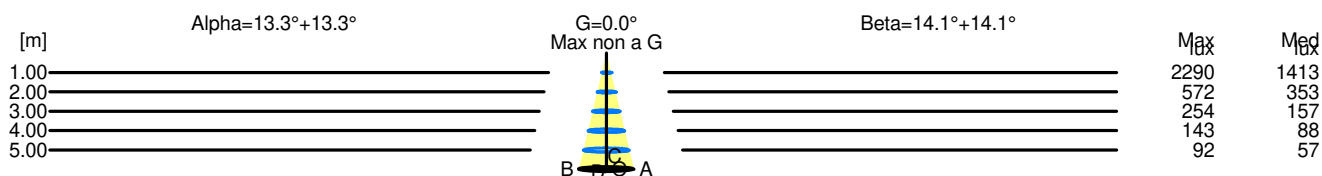
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C.I.E.	98	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	2266.29	2057.24	953.06	381.44	216.33	5.42	1.88	0.54	0.00	0.00
OB	2266.29	2057.24	953.06	381.44	216.33	5.42	1.88	0.54	0.00	0.00
OC	2266.29	2141.52	1039.43	412.39	213.70	7.91	2.17	0.52	0.00	0.00
OD	2266.29	2141.52	1039.43	412.39	213.70	7.91	2.17	0.52	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	2290	1413		
2.00	0.95	572	353		
3.00	1.42	254	157		
4.00	1.89	143	88		
5.00	2.37	92	57		

H[m]	D[m]	Max lux	Med lux	Beta=14.1°+14.1°	G=0.0 Max non a G
1.00	0.50	2290	1413		
2.00	1.00	572	353		
3.00	1.50	254	157		
4.00	2.01	143	88		
5.00	2.51	92	57		