

Luminaire

Code AQ32001
Name A.24 PLAF. MODULO SHARP 3000K FL 1176mm WHT

Measurement

Code FTS1802185
Name A.24 PLAF. MODULO SHARP 3000K FL 1176mm WHT

Luminaire Flux	1628 lm	Luminaire Power	22.0 W	Efficacy	74.004 lm/W	Efficiency	100.00%
Source Flux	1628 lm	Maximum value	2814.46 cd/klm	Position	C=20.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1176 mm	Width	27 mm	Height	55 mm
Rectangular Luminous Area		Length	258 mm	Width	12 mm	Height	0 mm
Horizontal Luminous Area		0.003096 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°		0.000749 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		21-11-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1628 lm	

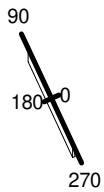
LED Flux=2000,1lm LED Power=20W Eff=81% EfcLed=100lm/W EfcLum=74lm/W CCT=3000K Ra=90 SDCM=2 L90(20K)=118000h

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

D DIN 5040
B NBN

A60
BZ 1

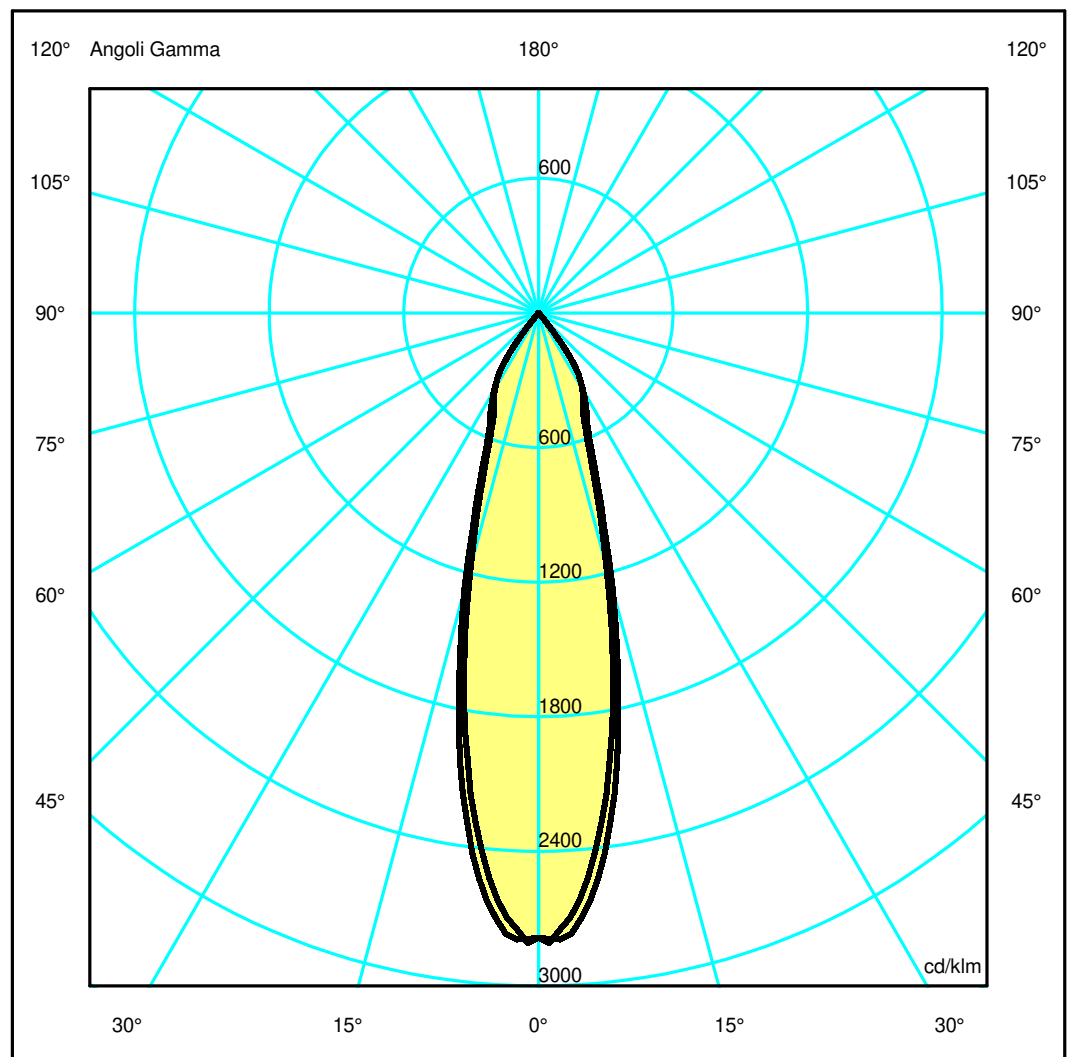
1176mm x 27mm



Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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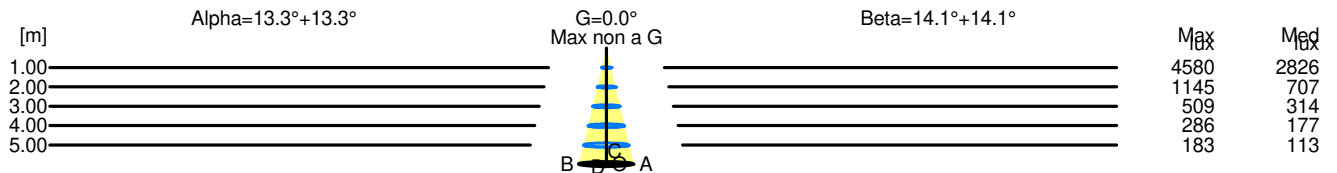
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C.I.E.	98	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

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	4532.81	4114.69	1906.21	762.92	432.68	10.84	3.76	1.08	0.00	0.00
OB	4532.81	4114.69	1906.21	762.92	432.68	10.84	3.76	1.08	0.00	0.00
OC	4532.81	4283.25	2078.96	824.82	427.41	15.82	4.35	1.03	0.00	0.00
OD	4532.81	4283.25	2078.96	824.82	427.41	15.82	4.35	1.03	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	4580	2826		
2.00	0.95	1145	707		
3.00	1.42	509	314		
4.00	1.89	286	177		
5.00	2.37	183	113		

H[m]	D[m]	Max lux	Med lux	Beta=14.1°+14.1°	G=0.0 Max non a G
1.00	0.50	4580	2826		
2.00	1.00	1145	707		
3.00	1.50	509	314		
4.00	2.01	286	177		
5.00	2.51	183	113		