

Luminaire

Code AQ40301
Name A.24 SOSP. BINARIO MAGNETICO + INDIRETTA 4000K 1176mm WHITE

Measurerm.

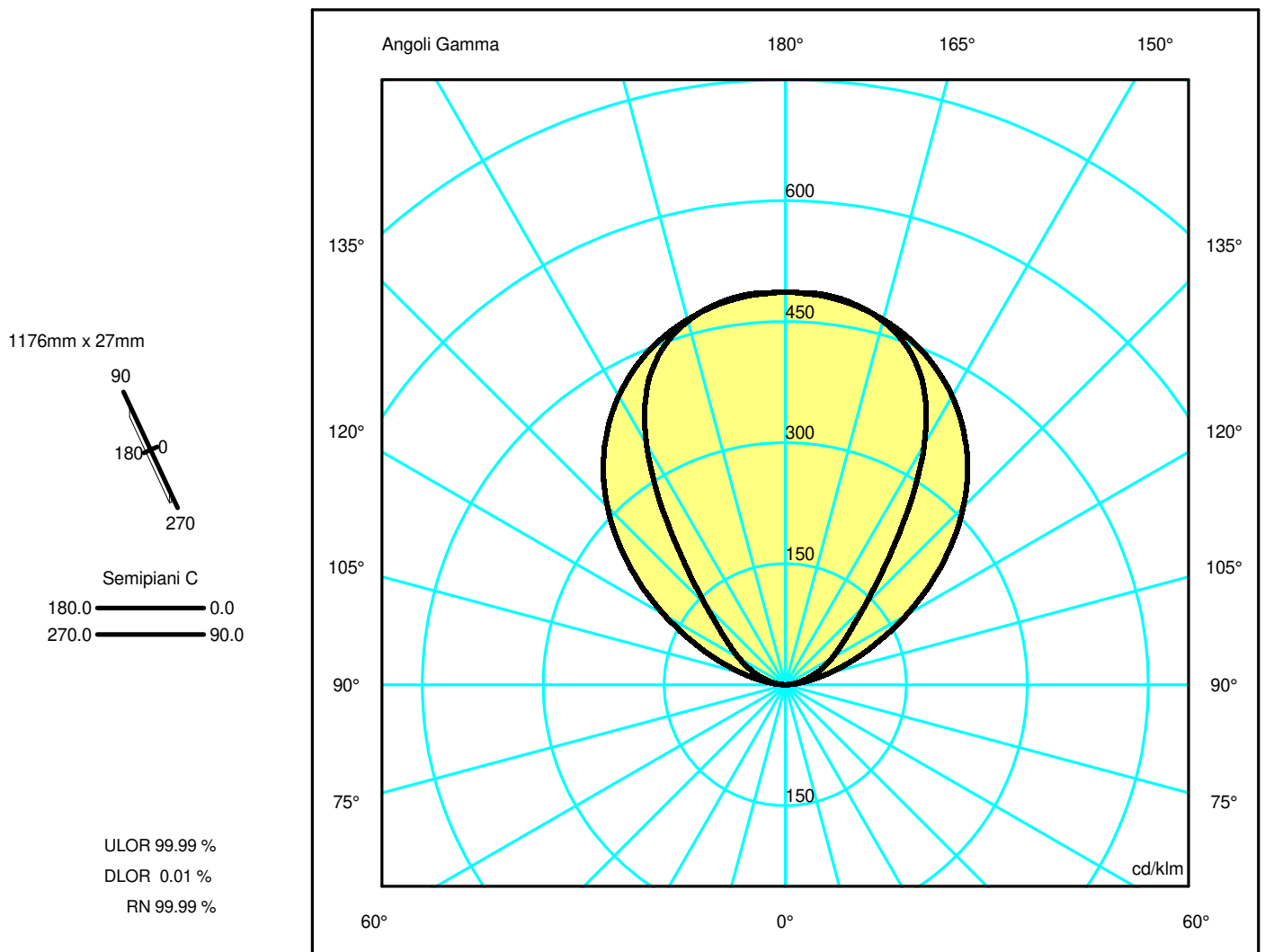
Code FTS1800702-A
Name A.24 SOSP. BINARIO MAGNETICO + INDIRETTA 4000K 1176mm WHITE

Luminaire Flux	1796 lm	Luminaire Power	14.0 W	Efficacy	128.286 lm/W	Efficiency	100.00%
Source Flux	1796 lm	Maximum value	486.78 cd/klm	Position	C=35.00 G=179.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1176 mm	Width	27 mm	Height	55 mm
Rectangular Luminous Area		Length	650 mm	Width	22 mm	Height	0 mm
Horizontal Luminous Area		0.014300 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°	0.003459 m2		
Coordinate system		CG		Symmetry Type	Double Symmetrical		
Date		20-09-2023		Maximum Gamma Angle	180		
Measurement Distance		0.00		Measurement Flux	1796 lm		

LED Flux=2488lm LED Power=13W Eff=72% EfcLed=187lm/W EfcLum=128lm/W CCT=4000K Ra=90 R9=50 SDCM=3 L70(17k)=102000h

C.I.E. 0 0 0 0 100
F UTE 1.00 T

D DIN 5040 --
B NBN BZ 10



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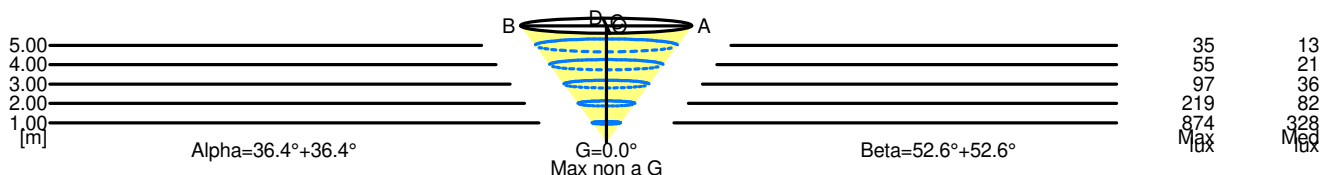
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F UTE	1.00 T	B NBN	BZ 10

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	0.74	1.47	2.21	2.95	3.68	OC	1.31	2.62	3.93	5.24	6.55
OB	0.74	1.47	2.21	2.95	3.68	OD	1.31	2.62	3.93	5.24	6.55

				Luminous Intensities [cd/klm]								
	0	5	15	25	35	45	55	65	75	85		
OA	874.00	873.55	838.02	728.91	477.76	251.71	150.44	93.74	46.44	10.35		
OB	874.00	873.55	838.02	728.91	477.76	251.71	150.44	93.74	46.44	10.35		
OC	874.00	870.40	841.85	783.85	690.97	560.19	397.23	229.71	101.19	19.29		
OD	874.00	870.40	841.85	783.85	690.97	560.19	397.23	229.71	101.19	19.29		



5.00	7.37	35	13		
4.00	5.89	55	21		
3.00	4.42	97	36		
2.00	2.95	219	82		
1.00	1.47	874	328		
H[m]	D[m]	Max lux	Med lux	Alpha=36.4°+36.4°	Max non a G G=0.0°

5.00	13.10	35	13		
4.00	10.48	55	21		
3.00	7.86	97	36		
2.00	5.24	219	82		
1.00	2.62	874	328		
H[m]	D[m]	Max lux	Med lux	Beta=52.6°+52.6°	Max non a G G=0.0°