

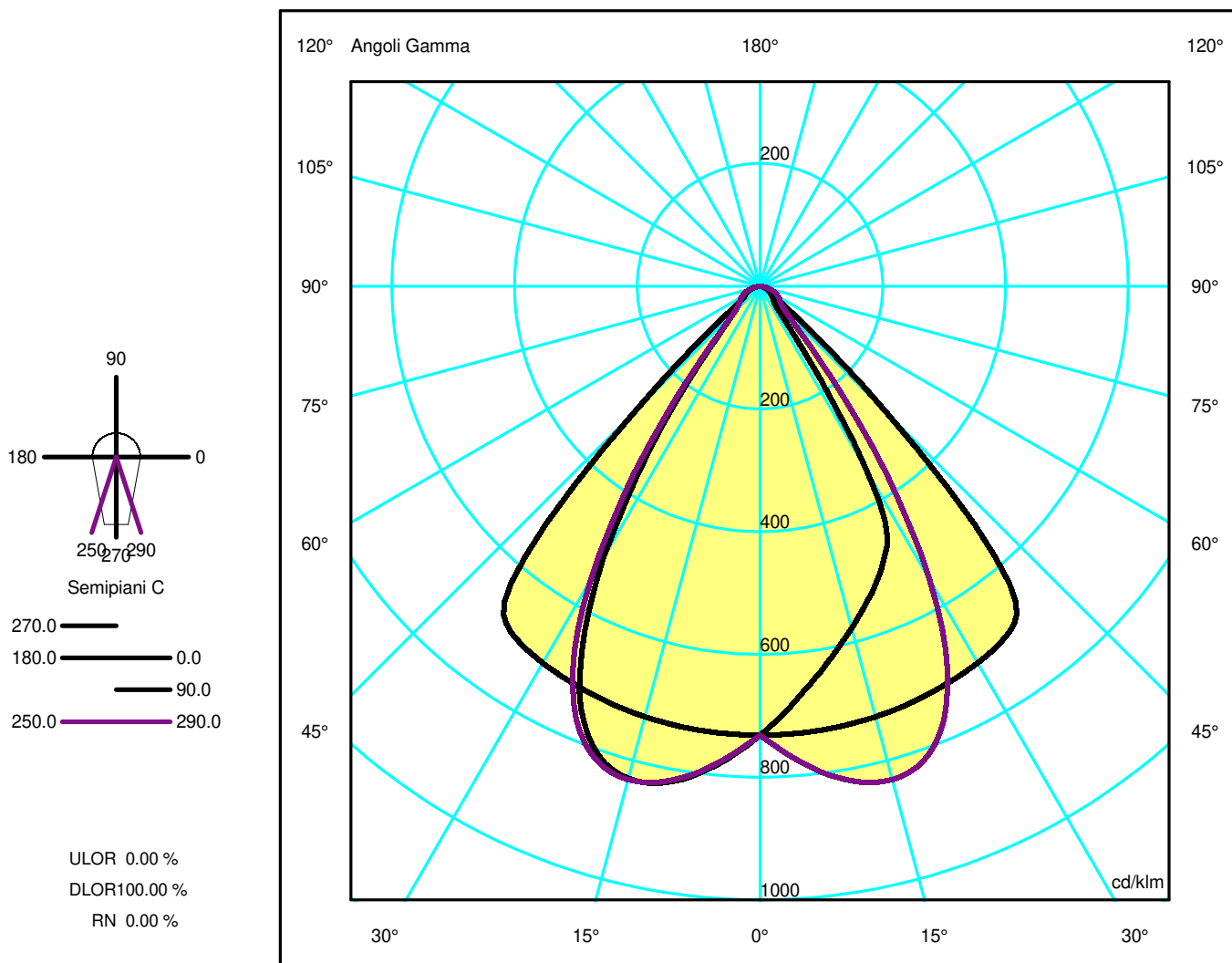
Luminaire

Code 1075N20A_DIRETTA_2
Name ALE.01 - 4000K DALI BROWN_DIRETTA_2

Measurement

Code FTS2500017
Name ALE.01 - 4000K DALI BROWN_DIRETTA_2

Luminaire Flux	1584 lm	Luminaire Power	14.0 W	Efficacy	113.143 lm/W	Efficiency	100.00%
Source Flux	1584 lm	Maximum value	832.17 cd/klm	Position	C=290.00 G=15.00	CG	Sym. on planes 270-90
Rectangular Luminaire		Length	575 mm	Width	572 mm	Height	30 mm
Rectangular Luminous Area		Length	124 mm	Width	216 mm	Height	0 mm
Horizontal Luminous Area		0.026784 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°		0.006480 m2	
Coordinate system		CG Roads		Symmetry Type		Sym. on planes 270-90	
Date		11-02-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1584 lm	
LED Flux=1987lm LED Power=12W Eff=80% EfcLed=165lm/W EfcLum=113lm/W CCT=4000K Ra=90 R9=50 SDCM=3 L70(9k)=54000h							
C.I.E.	86 96 99 100 100			D DIN 5040	A60		



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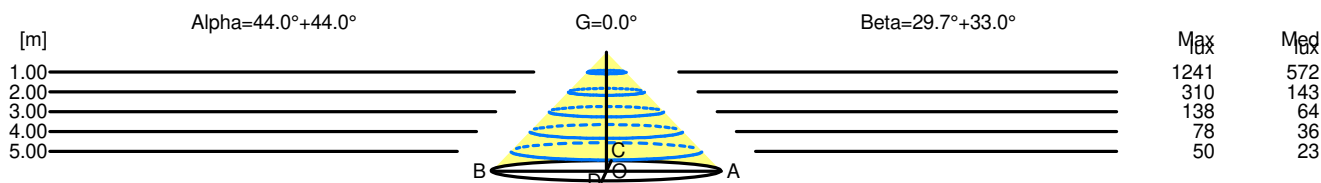
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Width at 50.00 % of Max Intensity

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	0.97	1.93	2.90	3.87	4.84	OC	0.57	1.14	1.71	2.28	2.85
OB	0.97	1.93	2.90	3.87	4.84	OD	0.65	1.30	1.95	2.60	3.25

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1158.68	1157.67	1150.46	1133.35	1104.35	463.04	52.08	37.35	20.40	3.07
OB	1158.68	1157.67	1150.46	1133.35	1104.35	463.04	52.08	37.35	20.40	3.07
OC	1158.68	1071.77	913.57	763.52	144.68	47.95	32.86	20.89	9.89	1.75
OD	1158.68	1237.99	1315.36	1100.69	444.83	93.73	62.46	45.84	22.79	2.19



H[m]	D[m]	Max lux	Med lux	Alpha=44.0°+44.0°	G=0.0
1.00	1.93	1241	572		
2.00	3.87	310	143		
3.00	5.80	138	64		
4.00	7.74	78	36		
5.00	9.67	50	23		

H[m]	D[m]	Max lux	Med lux	Beta=33.0°+29.7°	G=0.0
1.00	1.22	1241	572		
2.00	2.44	310	143		
3.00	3.66	138	64		
4.00	4.88	78	36		
5.00	6.10	50	23		