

Luminaire

Code 1361020A
Name CADMO LED FLOOR WHITE

Measur.

Code FTS1601203
Name CADMO LED FLOOR WHITE

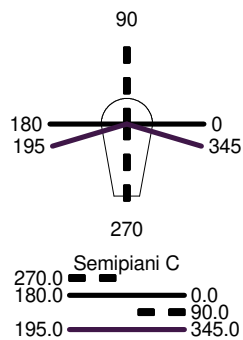
Luminaire Flux	4003.20 lm	Luminaire Power	44.00 W	Efficacy	90.98 lm/W	Efficiency	100.00%
Lamps Flux	4003.20 lm	Maximum value	595.79 cd/klm	Position	C=345.00 G=163.00	CG	Sym. on planes 270-90
Round Luminaire Round Luminous Area		Diam.	320 mm	Height	1740 mm		
		Diam.	190 mm	Height	0 mm		
Horizontal Luminous Area	0.028353 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°	0.006859 m2		
Coordinate system	CG Roads			Symmetry Type	Sym. on planes 270-90		
Date	16-02-2016			Maximum Gamma Angle	180		
Measurement Distance	0.00			Measurement Flux	4003.20 lm		

LED Flux=4448lm LED Power=40W Eff=90% EfcLed=111lm/W EfcLum=91lm/W Ra=90 SDCM=3 L70(6K)=50000h

C.I.E. 0 0 0 0 100

D DIN 5040

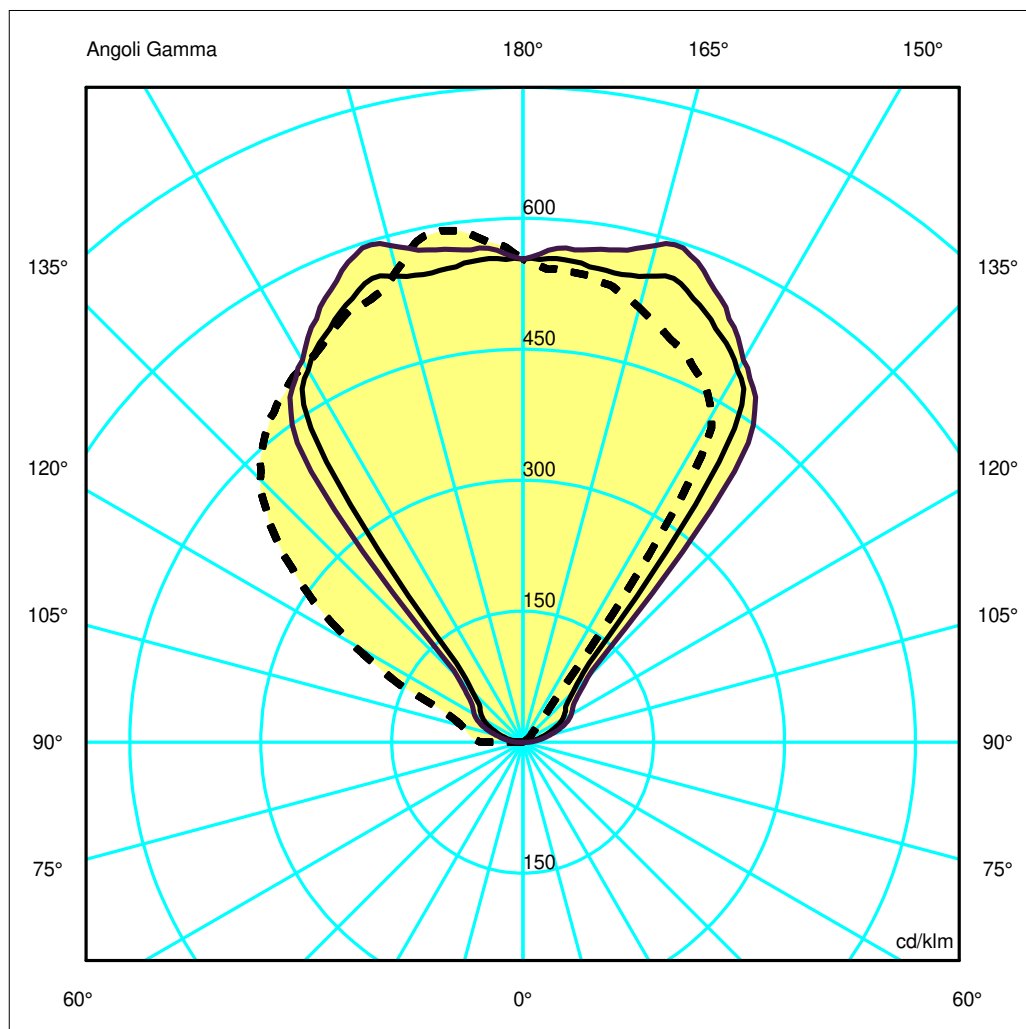
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ULOR 99.92 %

DLOR 0.08 %

RN 99.92 %



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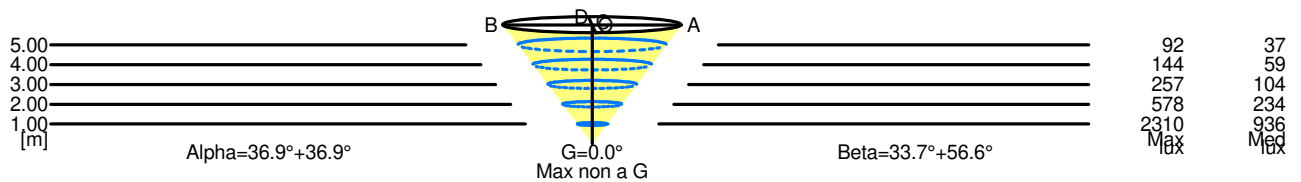
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Width at 50.00 % of Max Intensity

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	0.75	1.50	2.25	3.00	3.76	OC	0.67	1.34	2.00	2.67	3.34
OB	0.75	1.50	2.25	3.00	3.76	OD	1.52	3.04	4.55	6.07	7.59

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	2215.84	2220.60	2213.10	2092.15	1569.75	324.59	236.14	169.28	83.88	22.82
OB	2215.84	2220.60	2213.10	2092.15	1569.75	324.59	236.14	169.28	83.88	22.82
OC	2215.84	2166.15	2063.43	1878.25	741.81	71.41	36.13	6.88	1.59	1.76
OD	2215.84	2321.48	2236.68	2071.52	1928.30	1700.48	1211.55	619.15	289.42	231.49



5.00	7.51	92	37				
4.00	6.01	144	59				
3.00	4.51	257	104				
2.00	3.00	578	234				
1.00	1.50	2310	936				
H[m]	D[m]	Max lux	Med lux	Alpha=36.9°+36.9°	Max non a G	G=0.0	

5.00	10.93	92	37				
4.00	8.74	144	59				
3.00	6.56	257	104				
2.00	4.37	578	234				
1.00	2.19	2310	936				
H[m]	D[m]	Max lux	Med lux	Beta=56.6°+33.7°	Max non a G	G=0.0	