



LUMEN CENTER

Luminaire

Code BRAC 6 - 1 Wide beam
Name BRAC 6 - Ceiling lamp - CRI90 3000K - 1 Wide beam - 6x5,8W

Measurem.

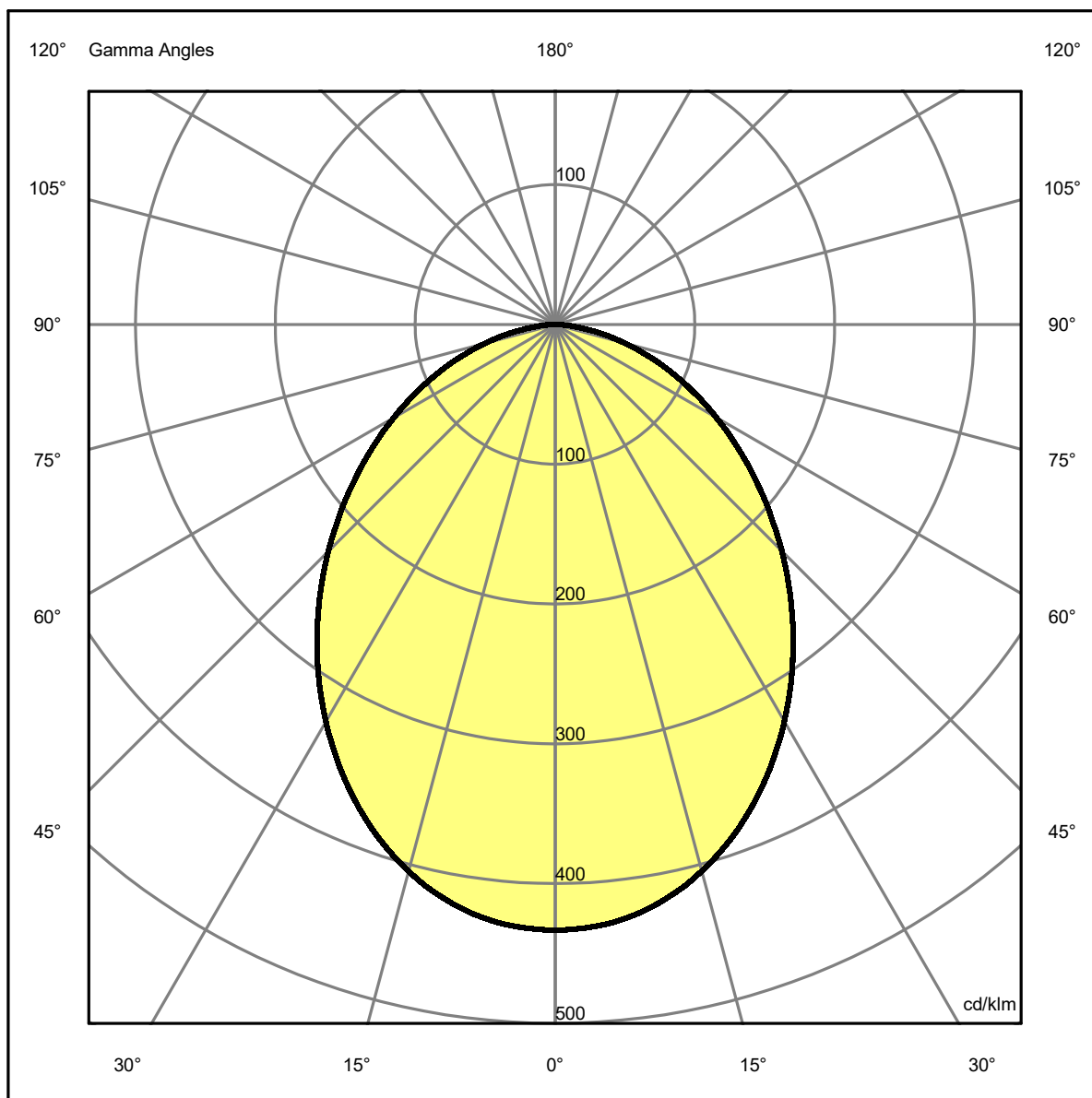
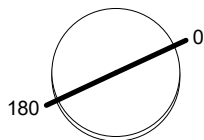
Code 680-QL16-S01
Name BRAC 6 - Ceiling lamp - CRI90 3000K - 1 Wide beam - 6x5,8W

Luminaire Flux	2988 lm	Luminaire Power	34.8 W	Efficacy	85.862 lm/W	Efficiency	100.00%
Source Flux	2988 lm	Maximum value	433.07 cd/klm	Position	C=0.00 G=0.00	CG Rotosymmetrical	

Diam=500mm

C Halfplanes

180.0 ————— 0.0





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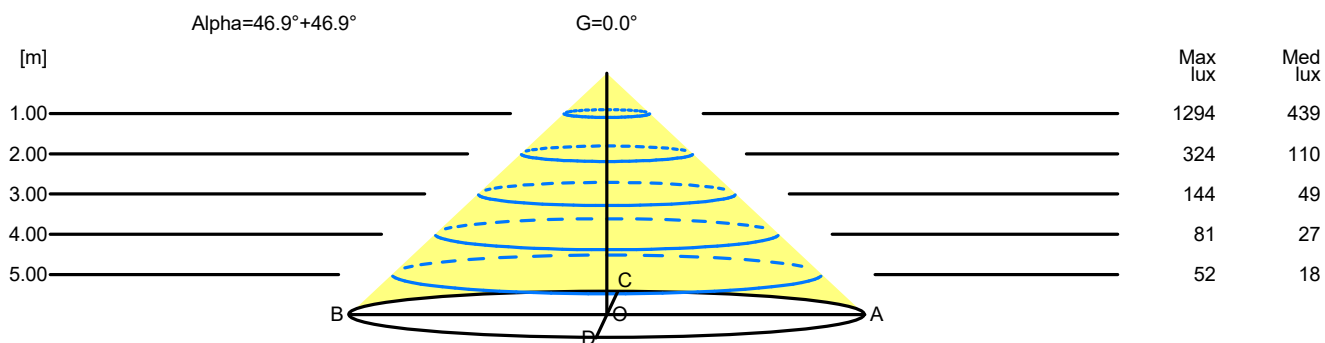
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Width at 50.00 % of Max Intensity

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	1.07	2.14	3.21	4.27	5.34	OC	1.07	2.14	3.21	4.27	5.34
OB	1.07	2.14	3.21	4.27	5.34	OD	1.07	2.14	3.21	4.27	5.34

Luminous Intensities [cd/klm]										
	0	5	15	25	35	45	55	65	75	85
OA	1294.02	1285.77	1209.64	1067.92	884.54	685.25	489.54	312.29	155.17	32.17
OB	1294.02	1285.77	1209.64	1067.92	884.54	685.25	489.54	312.29	155.17	32.17
OC	1294.02	1285.77	1209.64	1067.92	884.54	685.25	489.54	312.29	155.17	32.17
OD	1294.02	1285.77	1209.64	1067.92	884.54	685.25	489.54	312.29	155.17	32.17



H[m]	D[m]	Max lux	Med lux	Alpha=46.9°+46.9°	G=0.0	
1.00	2.14	1294	439			
2.00	4.27	324	110			
3.00	6.41	144	49			
4.00	8.55	81	27			
5.00	10.68	52	18			



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Measur.

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Isolux (Floor)

Luminaire position X=0.00m Y=0.00m Z=2.70m

