



LUMEN CENTER

Luminaire

Code BRAC QUADRO 4 - 1 Wide beam
Name BRAC QUADRO 4 - Ceiling lamp - CRI90 4000K - 1 Wide beam - 4x5,8W

Measurem.

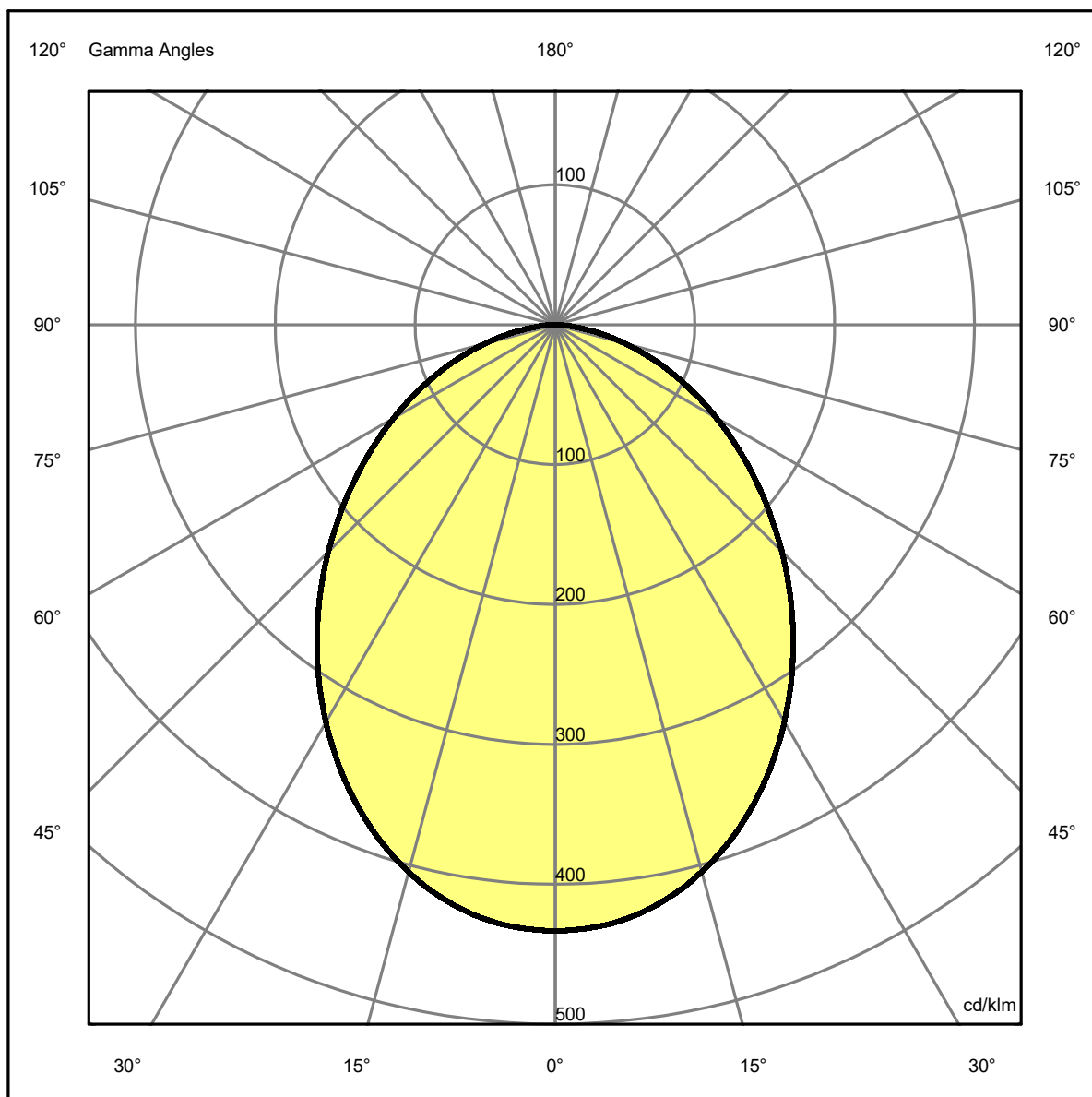
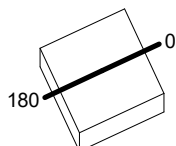
Code 680-QL16-S01
Name BRAC QUADRO 4 - Ceiling lamp - CRI90 4000K - 1 Wide beam - 4x5,8W

Luminaire Flux	1992 lm	Luminaire Power	23.2 W	Efficacy	85.862 lm/W	Efficiency	100.00%
Source Flux	1992 lm	Maximum value	433.07 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

360mm x 360mm

C Halfplanes

180.0 ————— 0.0





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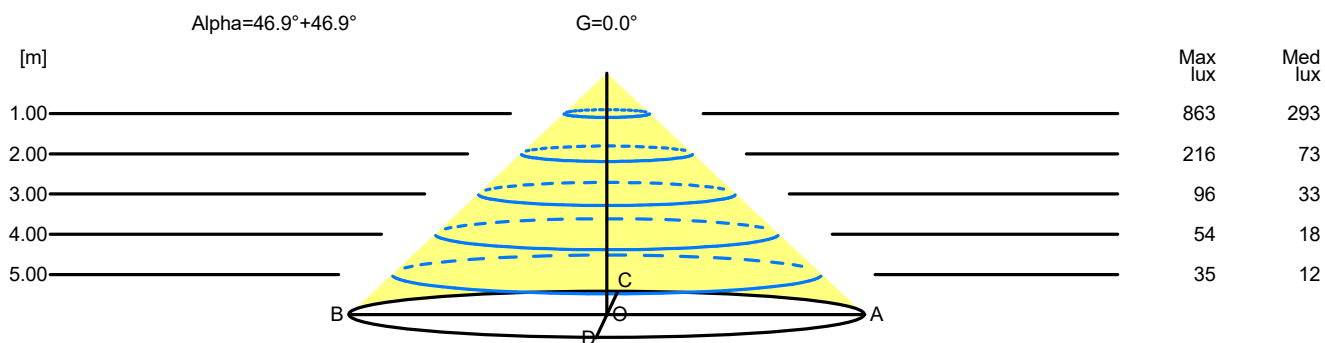
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Width at 50.00 % of Max Intensity

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	862.68	857.18	806.42	711.95	589.69	456.83	326.36	208.19	103.45	21.44
OB	862.68	857.18	806.42	711.95	589.69	456.83	326.36	208.19	103.45	21.44
OC	862.68	857.18	806.42	711.95	589.69	456.83	326.36	208.19	103.45	21.44
OD	862.68	857.18	806.42	711.95	589.69	456.83	326.36	208.19	103.45	21.44



H[m]	D[m]	Max lux	Med lux	Alpha=46.9°+46.9°	G=0.0	
1.00	2.14	863	293			
2.00	4.27	216	73			
3.00	6.41	96	33			
4.00	8.55	54	18			
5.00	10.68	35	12			



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Isolux (Floor)

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

