



LUMEN CENTER

Luminaire

Code ORB150
Name ORBIT - CRI90 2700K - 150 Chrome

Measurement

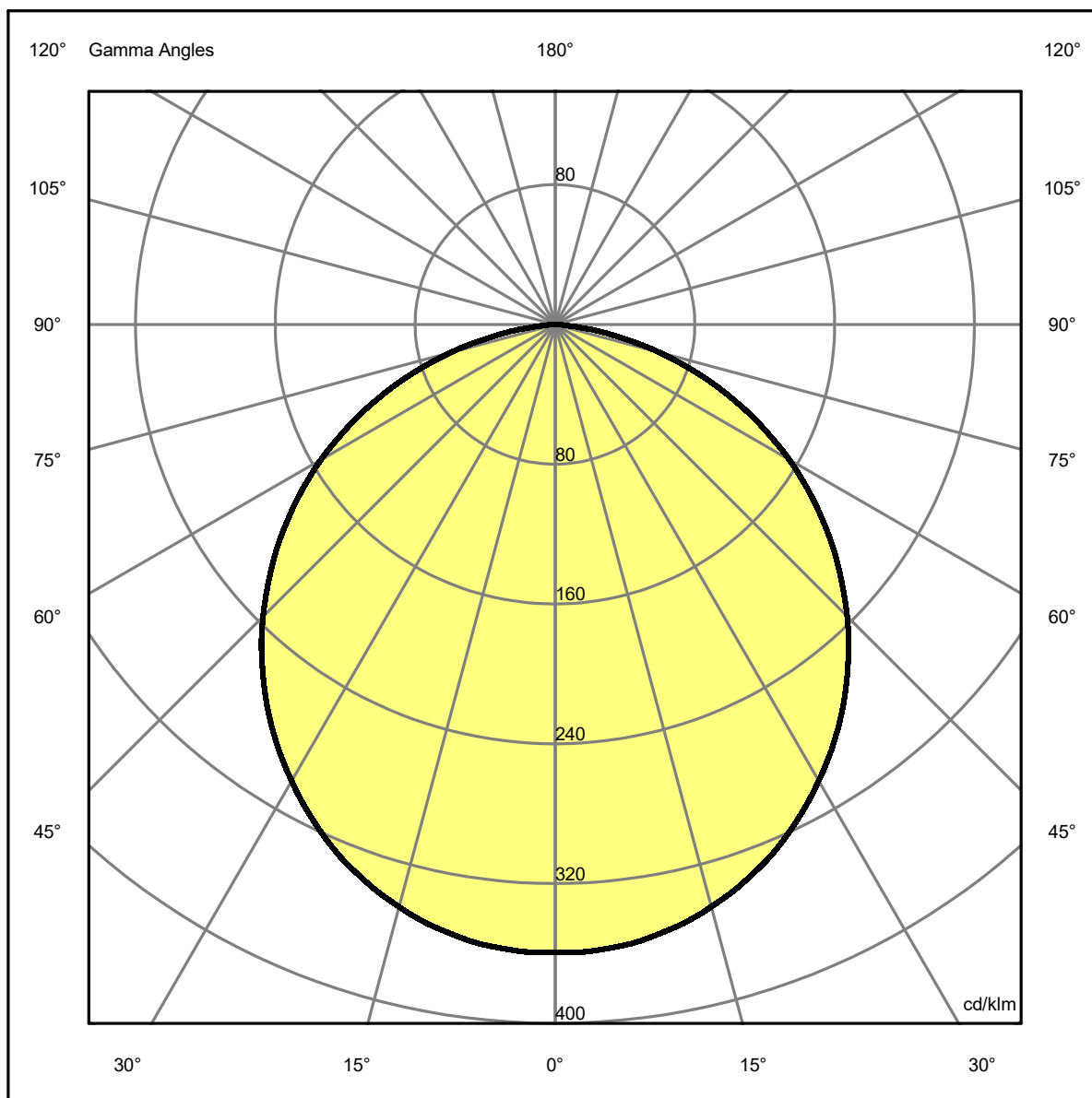
Code ORB150
Name ORBIT - CRI90 2700K - 150 Chrome

Luminaire Flux	546 lm	Luminaire Power	7.0 W	Efficacy	78.000 lm/W	Efficiency	100.00%
Source Flux	546 lm	Maximum value	359.45 cd/klm	Position	C=0.00 G=0.00	CG Rotosymmetrical	

Diam=290mm

C Halfplanes

180.0 ————— 0.0



Luminaire

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Measurem.

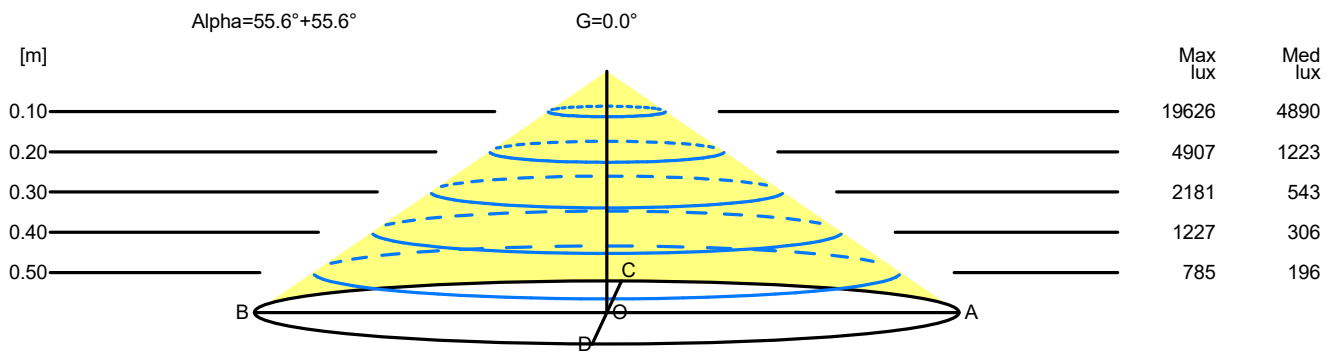
Code ORB150
Name ORBIT - CRI90 2700K - 150 Chrome

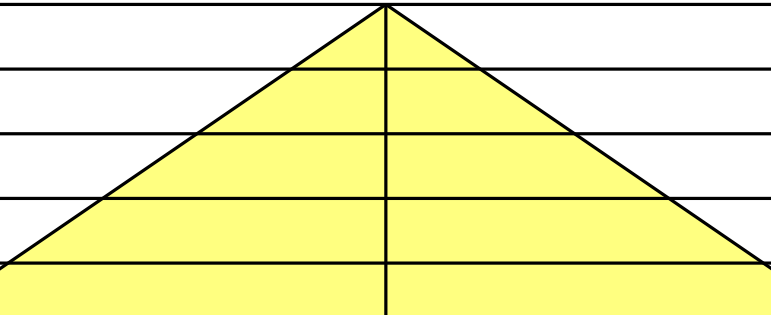
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Source Flux	546 lm	Maximum value	359.45 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Width at 50.00 % of Max Intensity

H[m]	0.10	0.20	0.30	0.40	0.50	H[m]	0.10	0.20	0.30	0.40	0.50
OA	0.15	0.29	0.44	0.58	0.73	OC	0.15	0.29	0.44	0.58	0.73
OB	0.15	0.29	0.44	0.58	0.73	OD	0.15	0.29	0.44	0.58	0.73

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	196.26	195.59	188.32	174.20	154.02	129.00	99.96	67.86	33.63	3.97
OB	196.26	195.59	188.32	174.20	154.02	129.00	99.96	67.86	33.63	3.97
OC	196.26	195.59	188.32	174.20	154.02	129.00	99.96	67.86	33.63	3.97
OD	196.26	195.59	188.32	174.20	154.02	129.00	99.96	67.86	33.63	3.97



H[m]	D[m]	Max lux	Med lux	Alpha=55.6°+55.6°	G=0.0	
0.10	0.29	19626	4890			
0.20	0.58	4907	1223			
0.30	0.88	2181	543			
0.40	1.17	1227	306			
0.50	1.46	785	196			



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Isolux (Floor)

Luminaire position X=0.00m Y=0.00m Z=0.50m

