

Luminaire

Code 90401L155
Name OREO OUT D1555 BLINE 940

Measurem.

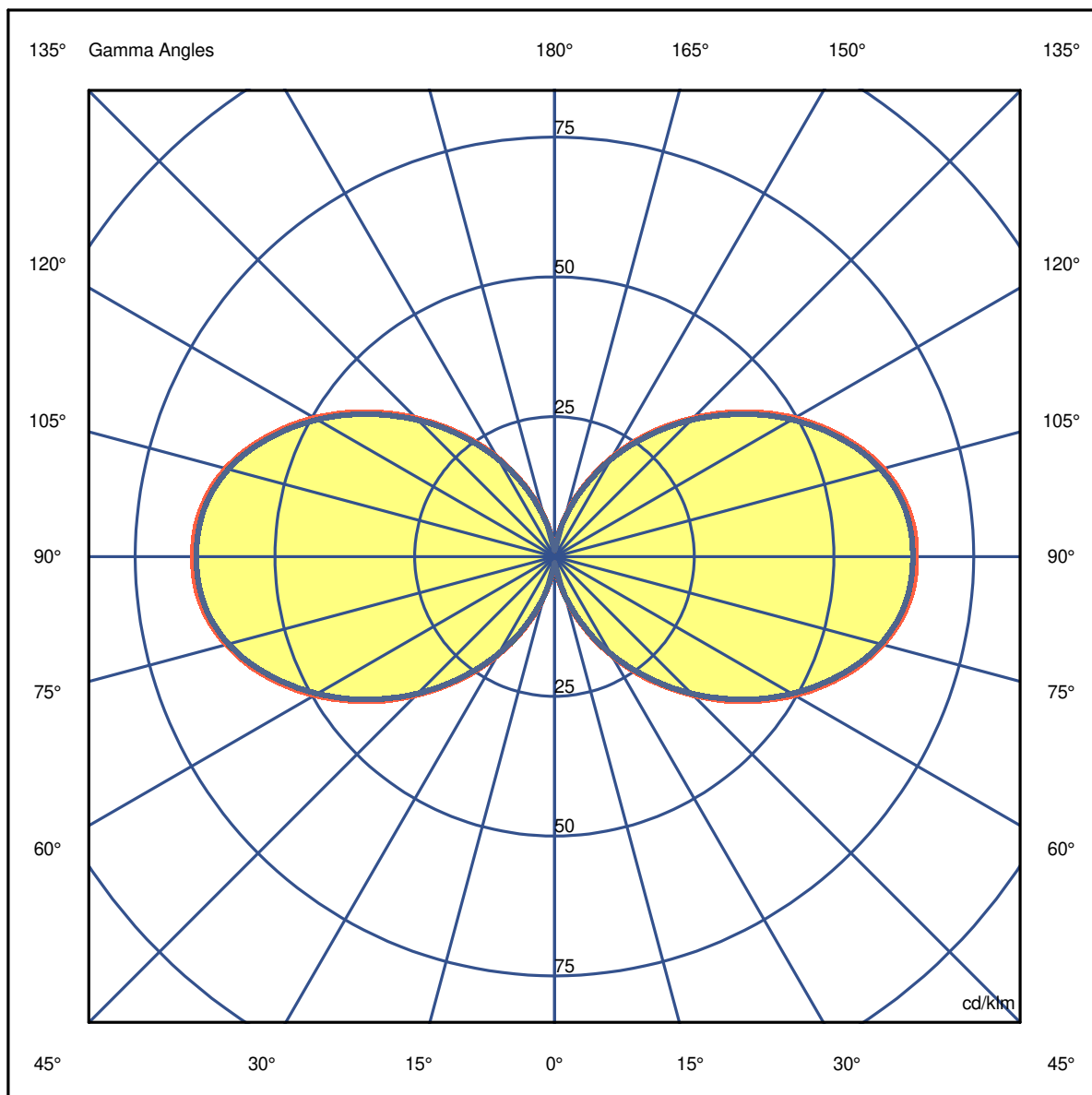
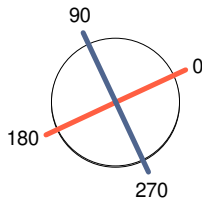
Code 30/6/2023
Name OREO OUT D1555 BLINE 940

Luminaire Flux	3423 lm	Luminaire Power	60.0 W	Efficacy	57.048 lm/W	Efficiency	56.02%
Source Flux	6110 lm	Maximum value	64.80 cd/klm	Position	C=30.00 G=90.00	CG	Double Symmetrical

Diam=1555mm

C Halfplanes

180.0 — 0.0
270.0 — 90.0



Luminaire

Code 90401L155
Name OREO OUT D1555 BLINE 940

Measurem.

Code 30/6/2023
Name OREO OUT D1555 BLINE 940

Luminaire Flux	3423 lm	Luminaire Power	60.0 W	Efficacy	57.048 lm/W	Efficiency	56.02%
Source Flux	6110 lm	Maximum value	64.80 cd/klm	Position	C=30.00 G=90.00	CG Double Symmetrical	

Gamma 0-180 beyond limit of 89 degrees

Gamma 0-180 beyond limit of 89 degrees

Gamma 0-180 beyond limit of 89 degrees

Luminaire

Code 90401L155
Name OREO OUT D1555 BLINE 940

Measurem.

Code 30/6/2023
Name OREO OUT D1555 BLINE 940

Luminaire Flux	3423 lm	Luminaire Power	60.0 W	Efficacy	57.048 lm/W	Efficiency	56.02%
Source Flux	6110 lm	Maximum value	64.80 cd/klm	Position	C=30.00 G=90.00	CG	Double Symmetrical

UGR
S = 0.250

Reflectancies										
Ceiling/Cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Working Plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room Dimensions										
Room Dimensions	Lateral View					Viewed Endwise				
x=2H y=2H	5.0	6.0	5.8	6.9	8.1	4.9	5.9	5.8	6.9	8.1
x=2H y=3H	8.9	9.9	9.8	10.8	12.1	8.9	9.8	9.8	10.8	12.0
x=2H y=4H	11.1	12.0	12.0	12.9	14.2	11.0	11.9	11.9	12.9	14.1
x=2H y=6H	13.4	14.2	14.3	15.2	16.4	13.3	14.1	14.3	15.1	16.4
x=2H y=8H	14.6	15.4	15.5	16.4	17.6	14.5	15.3	15.5	16.3	17.6
x=2H y=12H	15.9	16.6	16.8	17.6	18.9	15.8	16.6	16.8	17.6	18.9
x=4H y=2H	6.3	7.1	7.2	8.1	9.3	6.2	7.1	7.1	8.1	9.3
x=4H y=3H	10.3	11.0	11.2	12.0	13.3	10.2	11.0	11.2	12.0	13.2
x=4H y=4H	12.5	13.2	13.5	14.2	15.5	12.5	13.2	13.4	14.2	15.4
x=4H y=6H	14.9	15.5	15.9	16.6	17.9	14.9	15.5	15.8	16.5	17.8
x=4H y=8H	16.2	16.8	17.2	17.8	19.1	16.1	16.7	17.1	17.7	19.1
x=4H y=12H	17.6	18.1	18.6	19.1	20.5	17.5	18.1	18.5	19.1	20.4
x=8H y=4H	13.3	13.9	14.3	14.9	16.3	13.3	13.9	14.3	14.9	16.2
x=8H y=6H	16.0	16.5	17.0	17.5	18.9	16.0	16.5	17.0	17.5	18.8
x=8H y=8H	17.4	17.9	18.4	18.9	20.3	17.4	17.8	18.4	18.9	20.2
x=8H y=12H	19.0	19.4	20.0	20.5	21.8	19.0	19.4	20.0	20.4	21.8
x=12H y=4H	13.6	14.1	14.6	15.1	16.5	13.6	14.1	14.5	15.1	16.5
x=12H y=6H	16.3	16.8	17.3	17.8	19.2	16.3	16.7	17.3	17.8	19.1
x=12H y=8H	17.9	18.3	18.9	19.3	20.7	17.8	18.2	18.9	19.3	20.7

Luminaire

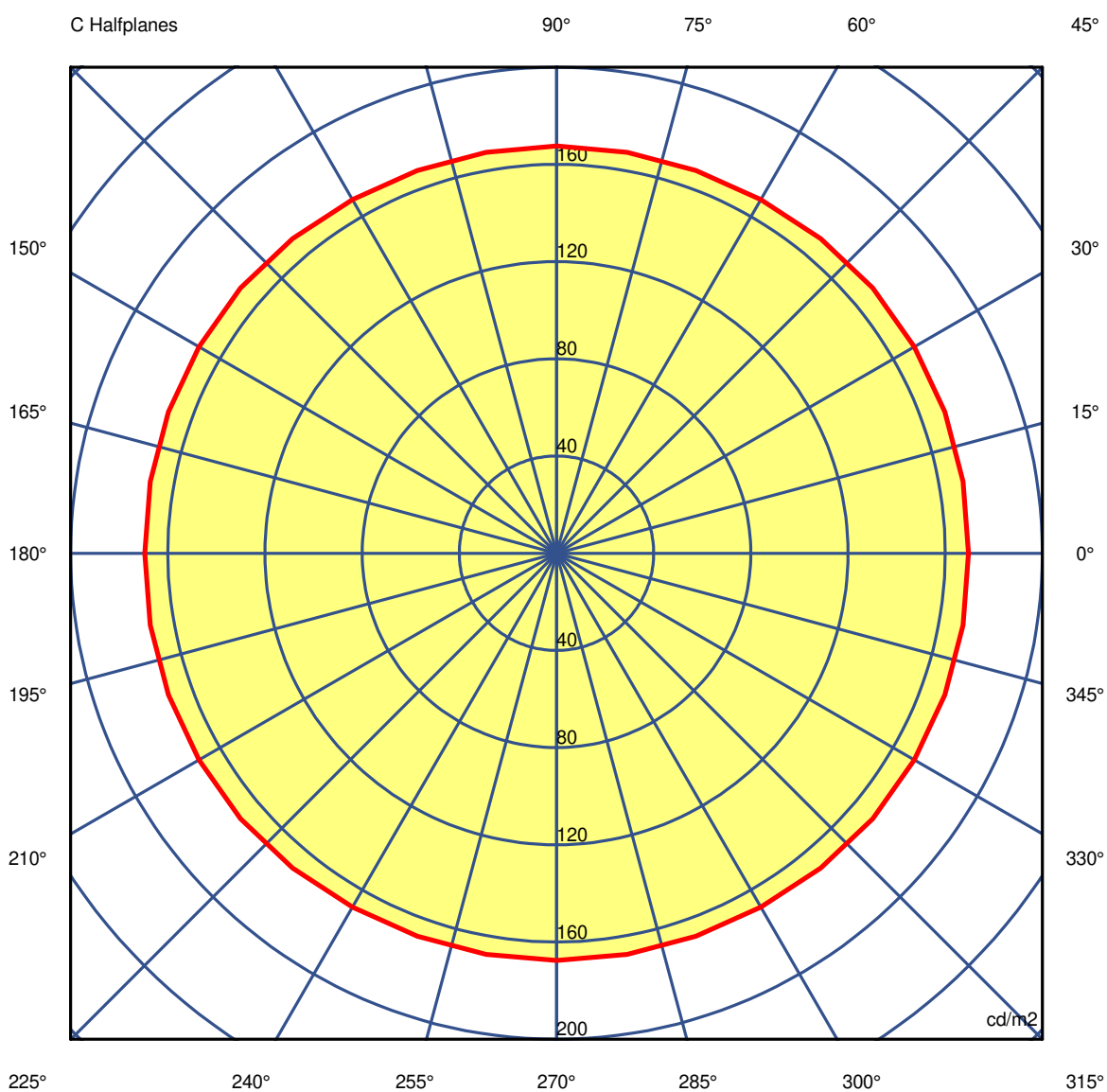
Code 90401L155
Name OREO OUT D1555 BLINE 940

Measurem.

Code 30/6/2023
Name OREO OUT D1555 BLINE 940

Luminaire Flux	3423 lm	Luminaire Power	60.0 W	Efficacy	57.048 lm/W	Efficiency	56.02%
Source Flux	6110 lm	Maximum value	64.80 cd/klm	Position	C=30.00 G=90.00	CG Double Symmetrical	

Luminance



45.0°

Luminaire

Code 90401L155
Name OREO OUT D1555 BLINE 940

Measurement

Code 30/6/2023
Name OREO OUT D1555 BLINE 940

Luminaire Flux	3423 lm		Luminaire Power		60.0 W		Efficacy		57.048 lm/W		Efficiency		56.02%	
Source Flux	6110 lm		Maximum value		64.80 cd/klm		Position		C=30.00 G=90.00		CG		Double Symmetrical	
Luminance cd/m2 Table 1/3														
	C 0.00	C 10.00	C 20.00	C 30.00	C 40.00	C 50.00	C 60.00	C 70.00	C 80.00	C 90.00	C 100.00	C 110.00	C 120.00	
G 0.0	4	4	4	4	4	4	4	4	4	4	4	4	4	
G 5.0	7	7	7	7	7	6	7	6	6	6	6	6	7	
G 10.0	15	15	15	15	14	14	14	14	14	14	14	14	14	
G 15.0	27	27	27	27	27	26	26	26	26	26	26	26	26	
G 20.0	43	43	43	42	42	41	41	41	40	41	40	41	41	
G 25.0	61	61	61	61	60	60	59	59	59	59	59	59	59	
G 30.0	82	82	82	82	81	81	80	80	80	80	80	80	80	
G 35.0	106	107	107	106	106	105	105	104	104	104	104	104	105	
G 40.0	135	136	136	135	135	135	134	133	133	133	133	133	134	
G 45.0	170	170	170	170	170	169	168	168	168	168	168	168	168	
G 50.0	212	212	212	212	212	211	210	210	210	209	210	210	210	
G 55.0	265	265	265	265	264	264	263	262	262	262	262	262	263	
G 60.0	333	333	333	333	332	332	331	330	329	329	329	330	331	
G 65.0	423	423	423	423	423	422	421	420	419	418	419	420	421	
G 70.0	550	551	551	550	550	549	548	547	546	545	546	547	548	
G 75.0	745	747	747	746	746	746	745	744	742	740	742	744	745	
G 80.0	1095	1097	1097	1095	1097	1097	1095	1093	1090	1087	1090	1093	1095	
G 85.0	1941	1946	1946	1944	1944	1943	1941	1937	1931	1923	1931	1937	1941	
G 90.0	7606	7606	7610	7618	7619	7617	7606	7575	7548	7535	7548	7575	7606	

Luminaire

Code 90401L155
Name OREO OUT D1555 BLINE 940

Measurement

Code 30/6/2023
Name OREO OUT D1555 BLINE 940

Luminaire Flux	3423 lm	Luminaire Power	60.0 W	Efficacy	57.048 lm/W	Efficiency	56.02%
Source Flux	6110 lm	Maximum value	64.80 cd/klm	Position	C=30.00 G=90.00	CG	Double Symmetrical

Luminance cd/m2 Table 2/3

	C 130.00	C 140.00	C 150.00	C 160.00	C 170.00	C 180.00	C 190.00	C 200.00	C 210.00	C 220.00	C 230.00	C 240.00	C 250.00
G 0.0	4	4	4	4	4	4	4	4	4	4	4	4	4
G 5.0	6	7	7	7	7	7	7	7	7	7	6	7	6
G 10.0	14	14	15	15	15	15	15	15	15	14	14	14	14
G 15.0	26	27	27	27	27	27	27	27	27	27	26	26	26
G 20.0	41	42	42	43	43	43	43	43	42	42	41	41	41
G 25.0	60	60	61	61	61	61	61	61	61	60	60	59	59
G 30.0	81	81	82	82	82	82	82	82	82	81	81	80	80
G 35.0	105	106	106	107	107	106	107	107	106	106	105	105	104
G 40.0	135	135	135	136	136	135	136	136	135	135	135	134	133
G 45.0	169	170	170	170	170	170	170	170	170	170	169	168	168
G 50.0	211	212	212	212	212	212	212	212	212	212	211	210	210
G 55.0	264	264	265	265	265	265	265	265	265	264	264	263	262
G 60.0	332	332	333	333	333	333	333	333	333	332	332	331	330
G 65.0	422	423	423	423	423	423	423	423	423	423	422	421	420
G 70.0	549	550	550	551	551	550	551	551	550	550	549	548	547
G 75.0	746	746	746	747	747	745	747	747	746	746	746	745	744
G 80.0	1097	1097	1095	1097	1097	1095	1097	1097	1095	1097	1097	1095	1093
G 85.0	1943	1944	1944	1946	1946	1941	1946	1946	1944	1944	1943	1941	1937
G 90.0	7617	7619	7618	7610	7606	7606	7606	7610	7618	7619	7617	7606	7575

Luminaire

Code 90401L155
Name OREO OUT D1555 BLINE 940

Measurem.

Code 30/6/2023
Name OREO OUT D1555 BLINE 940

Luminaire Flux	3423 lm	Luminaire Power	60.0 W	Efficacy	57.048 lm/W	Efficiency	56.02%
Source Flux	6110 lm	Maximum value	64.80 cd/klm	Position	C=30.00 G=90.00	CG	Double Symmetrical

Luminance cd/m2 Table 3/3

	C 260.00	C 270.00	C 280.00	C 290.00	C 300.00	C 310.00	C 320.00	C 330.00	C 340.00	C 350.00
G 0.0	4	4	4	4	4	4	4	4	4	4
G 5.0	6	6	6	6	7	6	7	7	7	7
G 10.0	14	14	14	14	14	14	14	15	15	15
G 15.0	26	26	26	26	26	26	27	27	27	27
G 20.0	40	41	40	41	41	41	42	42	43	43
G 25.0	59	59	59	59	59	60	60	61	61	61
G 30.0	80	80	80	80	80	81	81	82	82	82
G 35.0	104	104	104	104	105	105	106	106	107	107
G 40.0	133	133	133	133	134	135	135	135	136	136
G 45.0	168	168	168	168	168	169	170	170	170	170
G 50.0	210	209	210	210	210	211	212	212	212	212
G 55.0	262	262	262	262	263	264	264	265	265	265
G 60.0	329	329	329	330	331	332	332	333	333	333
G 65.0	419	418	419	420	421	422	423	423	423	423
G 70.0	546	545	546	547	548	549	550	550	551	551
G 75.0	742	740	742	744	745	746	746	746	747	747
G 80.0	1090	1087	1090	1093	1095	1097	1097	1095	1097	1097
G 85.0	1931	1923	1931	1937	1941	1943	1944	1944	1946	1946
G 90.0	7548	7535	7548	7575	7606	7617	7619	7618	7610	7606