

Luminaire

Code 90422L630
Name OREO /C OUT D630 BLINE 927

Measurem.

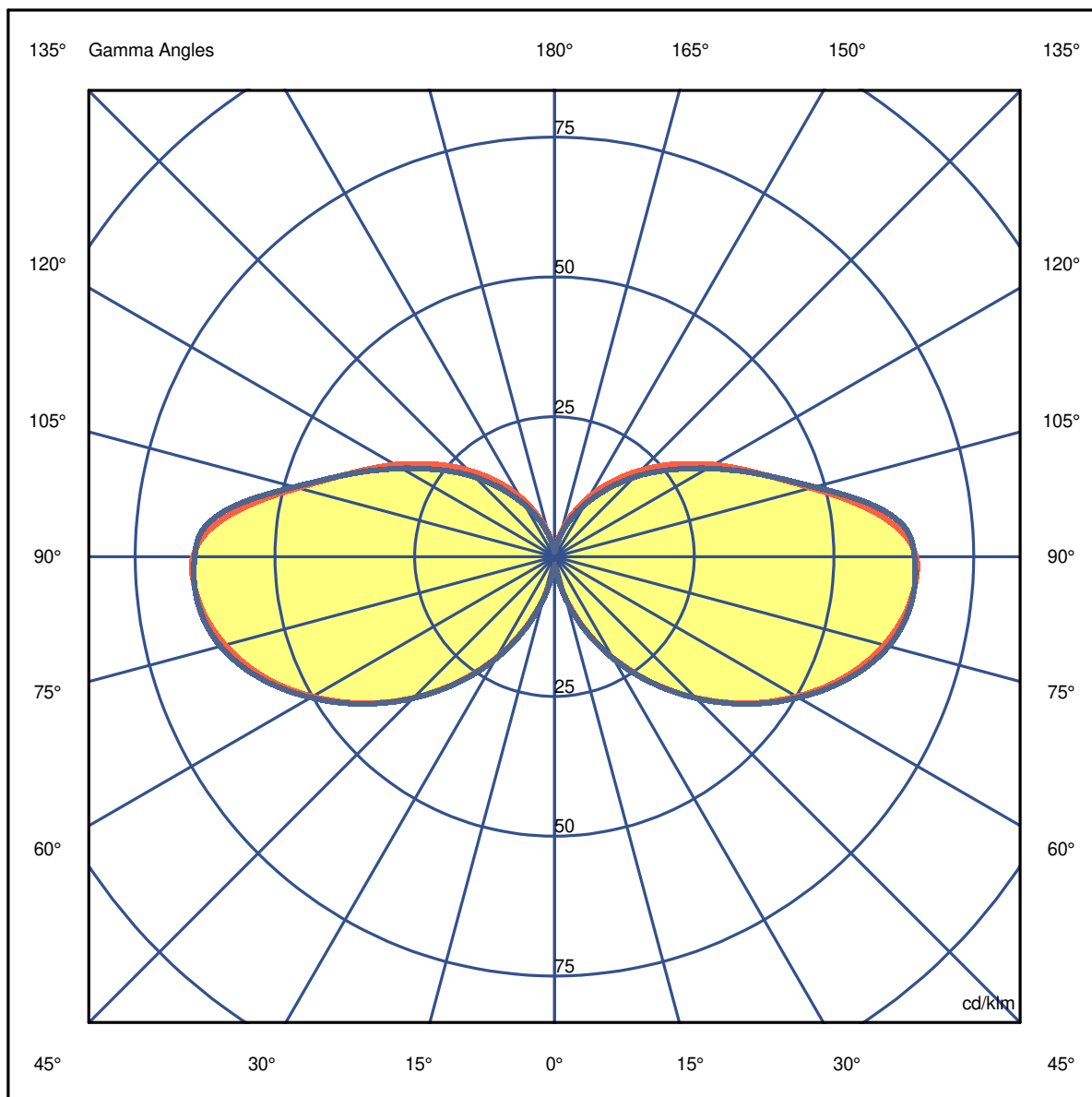
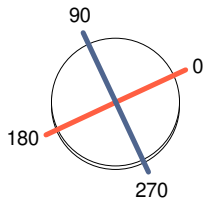
Code 30/6/2023
Name OREO /C OUT D630 BLINE 927

Luminaire Flux	1079 lm	Luminaire Power	29.0 W	Efficacy	37.194 lm/W	Efficiency	50.36%
Source Flux	2142 lm	Maximum value	64.90 cd/klm	Position	C=15.00 G=90.00	CG	Double Symmetrical

Diam=630mm

C Halfplanes

180.0 ——— 0.0
270.0 ——— 90.0



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Right beam angle not found, gamma = 88

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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	Lateral View					Viewed Endwise				
x=2H y=2H	8.4	9.5	9.2	10.4	11.5	8.4	9.5	9.2	10.4	11.5
x=2H y=3H	12.2	13.3	13.1	14.1	15.3	12.3	13.3	13.2	14.2	15.4
x=2H y=4H	14.3	15.3	15.2	16.2	17.3	14.4	15.4	15.2	16.3	17.4
x=2H y=6H	16.5	17.4	17.3	18.3	19.5	16.5	17.4	17.4	18.4	19.5
x=2H y=8H	17.6	18.4	18.5	19.4	20.6	17.6	18.5	18.5	19.4	20.6
x=2H y=12H	18.7	19.6	19.6	20.5	21.7	18.8	19.6	19.7	20.5	21.7
x=4H y=2H	9.6	10.6	10.5	11.5	12.7	9.7	10.7	10.5	11.5	12.7
x=4H y=3H	13.5	14.4	14.4	15.3	16.5	13.6	14.4	14.5	15.4	16.6
x=4H y=4H	15.7	16.5	16.6	17.4	18.6	15.8	16.5	16.7	17.5	18.7
x=4H y=6H	18.0	18.7	18.9	19.6	20.9	18.1	18.7	19.0	19.7	20.9
x=4H y=8H	19.2	19.8	20.1	20.8	22.0	19.2	19.9	20.2	20.9	22.1
x=4H y=12H	20.4	21.0	21.4	22.0	23.3	20.5	21.1	21.4	22.1	23.3
x=8H y=4H	16.5	17.2	17.5	18.1	19.4	16.6	17.2	17.5	18.2	19.4
x=8H y=6H	19.0	19.6	20.0	20.6	21.8	19.1	19.6	20.0	20.6	21.9
x=8H y=8H	20.4	20.9	21.3	21.9	23.1	20.4	20.9	21.4	21.9	23.2
x=8H y=12H	21.8	22.3	22.8	23.2	24.5	21.9	22.3	22.8	23.3	24.6
x=12H y=4H	16.7	17.4	17.7	18.3	19.6	16.8	17.4	17.7	18.4	19.6
x=12H y=6H	19.4	19.9	20.3	20.9	22.1	19.4	19.9	20.4	20.9	22.2
x=12H y=8H	20.8	21.3	21.8	22.2	23.5	20.9	21.3	21.8	22.3	23.6

Luminaire

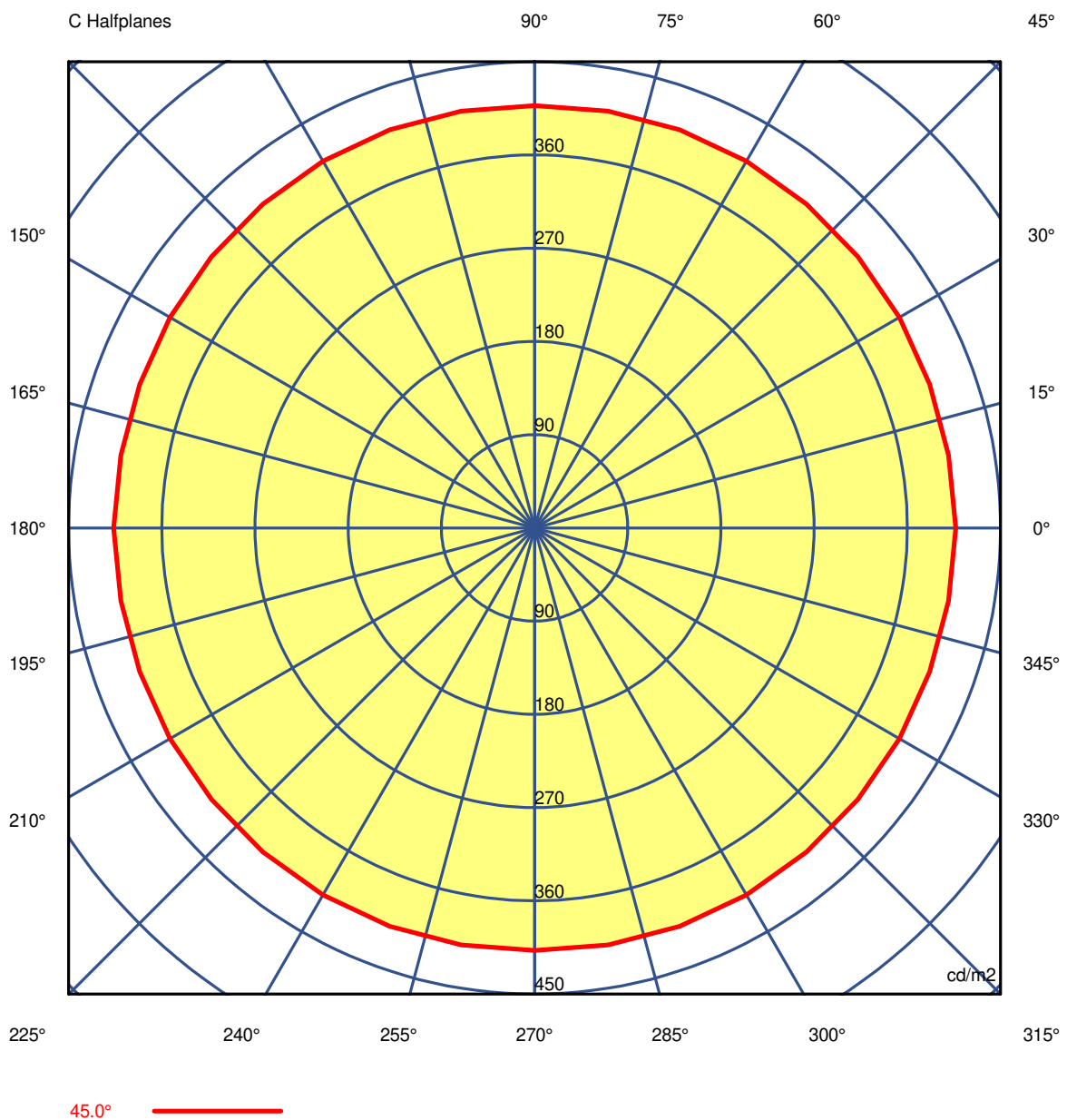
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Source Flux	2142 lm	Maximum value	64.90 cd/klm	Position	C=15.00 G=90.00	CG	Double Symmetrical

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	12	12	12	12	12	12	12	12	12	13	12	12	12
G 5.0	19	18	18	18	18	18	19	19	19	20	19	19	19
G 10.0	37	37	37	37	38	39	39	40	40	40	40	40	39
G 15.0	68	67	67	68	68	69	70	70	71	71	71	70	70
G 20.0	105	105	106	106	106	107	108	108	108	108	108	108	108
G 25.0	150	150	150	150	150	151	152	152	153	152	153	152	152
G 30.0	201	201	201	202	202	202	203	203	203	203	203	203	203
G 35.0	258	258	259	259	260	261	261	262	261	260	261	262	261
G 40.0	327	327	327	327	327	328	329	329	329	328	329	329	329
G 45.0	407	406	406	407	407	408	409	409	409	408	409	409	409
G 50.0	502	502	502	502	503	503	503	505	505	504	505	505	503
G 55.0	618	618	619	619	619	620	621	622	622	622	622	622	621
G 60.0	764	764	764	764	765	766	767	771	772	770	772	771	767
G 65.0	955	953	953	953	954	955	958	963	965	965	965	963	958
G 70.0	1210	1208	1209	1210	1210	1211	1214	1220	1225	1227	1225	1220	1214
G 75.0	1580	1580	1580	1580	1582	1584	1588	1595	1601	1604	1601	1595	1588
G 80.0	2184	2181	2181	2184	2187	2188	2188	2200	2206	2202	2206	2200	2188
G 85.0	3376	3376	3377	3381	3383	3377	3370	3377	3381	3376	3381	3377	3370
G 90.0	7071	7088	7093	7093	7093	7086	7071	7071	7064	7038	7064	7071	7071

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Source Flux	2142 lm		Maximum value		64.90 cd/klm		Position		C=15.00 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	12	12	12	12	12	12	12	12	12	12	12	12	12	
G 5.0	18	18	18	18	18	19	18	18	18	18	18	19	19	
G 10.0	39	38	37	37	37	37	37	37	37	38	39	39	40	
G 15.0	69	68	68	67	67	68	67	67	68	68	69	70	70	
G 20.0	107	106	106	106	105	105	105	106	106	106	107	108	108	
G 25.0	151	150	150	150	150	150	150	150	150	150	151	152	152	
G 30.0	202	202	202	201	201	201	201	201	202	202	202	203	203	
G 35.0	261	260	259	259	258	258	258	259	259	260	261	261	262	
G 40.0	328	327	327	327	327	327	327	327	327	327	328	329	329	
G 45.0	408	407	407	406	406	407	406	406	407	407	408	409	409	
G 50.0	503	503	502	502	502	502	502	502	502	503	503	503	505	
G 55.0	620	619	619	619	618	618	618	619	619	619	620	621	622	
G 60.0	766	765	764	764	764	764	764	764	764	765	766	767	771	
G 65.0	955	954	953	953	953	955	953	953	953	954	955	958	963	
G 70.0	1211	1210	1210	1209	1208	1210	1208	1209	1210	1210	1211	1214	1220	
G 75.0	1584	1582	1580	1580	1580	1580	1580	1580	1580	1582	1584	1588	1595	
G 80.0	2188	2187	2184	2181	2181	2184	2181	2181	2184	2187	2188	2188	2200	
G 85.0	3377	3383	3381	3377	3376	3376	3376	3377	3381	3383	3377	3370	3377	
G 90.0	7086	7093	7093	7093	7088	7071	7088	7093	7093	7093	7086	7071	7071	

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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	12	13	12	12	12	12	12	12	12	12
G 5.0	19	20	19	19	19	18	18	18	18	18
G 10.0	40	40	40	40	39	39	38	37	37	37
G 15.0	71	71	71	70	70	69	68	68	67	67
G 20.0	108	108	108	108	108	107	106	106	106	105
G 25.0	153	152	153	152	152	151	150	150	150	150
G 30.0	203	203	203	203	203	202	202	202	201	201
G 35.0	261	260	261	262	261	261	260	259	259	258
G 40.0	329	328	329	329	329	328	327	327	327	327
G 45.0	409	408	409	409	409	408	407	407	406	406
G 50.0	505	504	505	505	503	503	503	502	502	502
G 55.0	622	622	622	622	621	620	619	619	619	618
G 60.0	772	770	772	771	767	766	765	764	764	764
G 65.0	965	965	965	963	958	955	954	953	953	953
G 70.0	1225	1227	1225	1220	1214	1211	1210	1210	1209	1208
G 75.0	1601	1604	1601	1595	1588	1584	1582	1580	1580	1580
G 80.0	2206	2202	2206	2200	2188	2188	2187	2184	2181	2181
G 85.0	3381	3376	3381	3377	3370	3377	3383	3381	3377	3376
G 90.0	7064	7038	7064	7071	7071	7086	7093	7093	7093	7088