

Luminaire

Code 90399L101

Name OREO LINEA UP L1014 BLINE 930

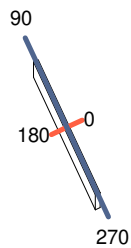
Measurem.

Code 30/6/2023

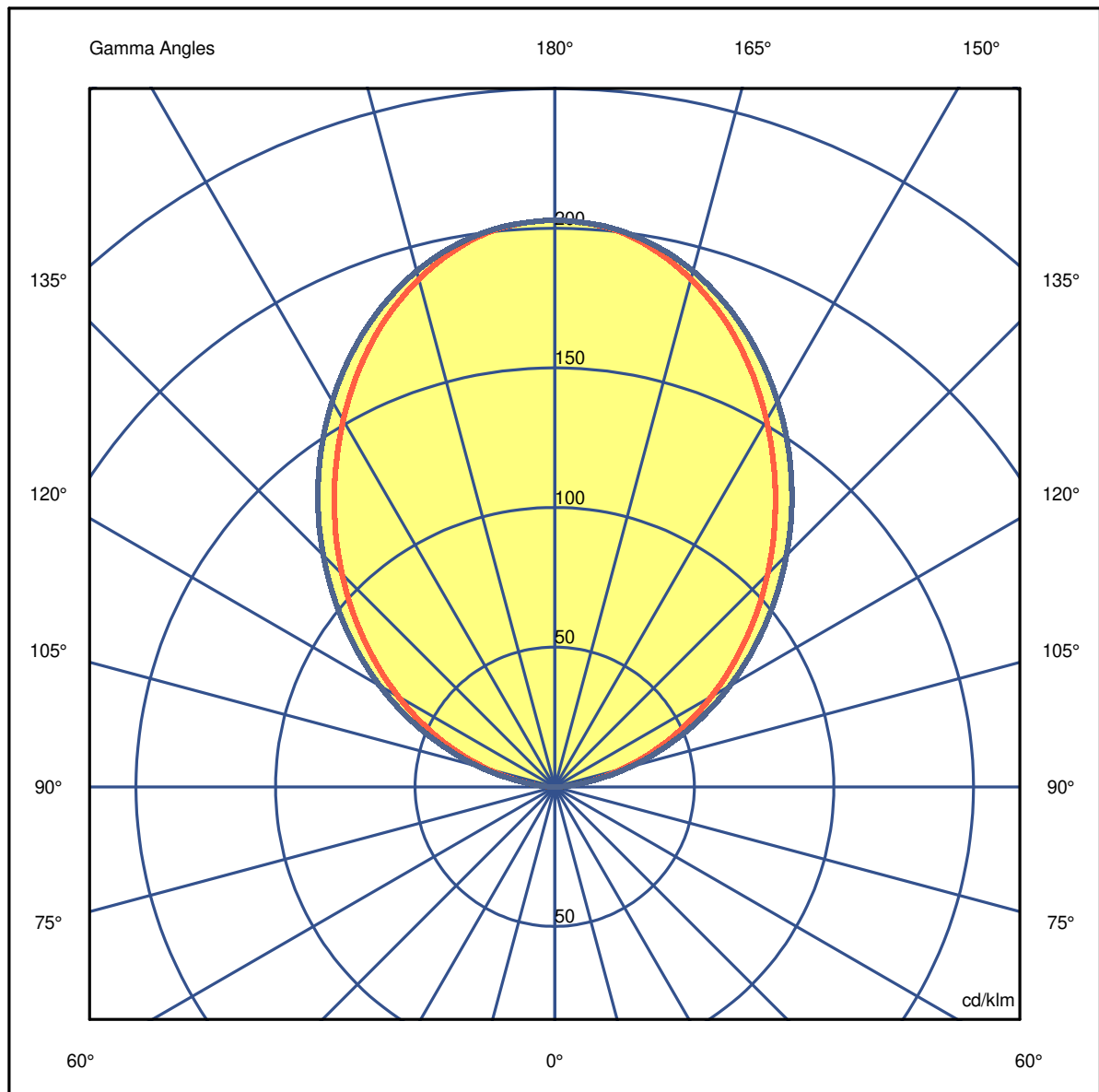
Name OREO LINEA UP L1014 BLINE 930

Luminaire Flux	564 lm	Luminaire Power	12.0 W	Efficacy	47.015 lm/W	Efficiency	48.97%
Source Flux	1152 lm	Maximum value	203.00 cd/klm	Position	C=0.00 G=180.00	CG	Double Symmetrical

1014mm x 35mm



C Halfplanes



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Measur.

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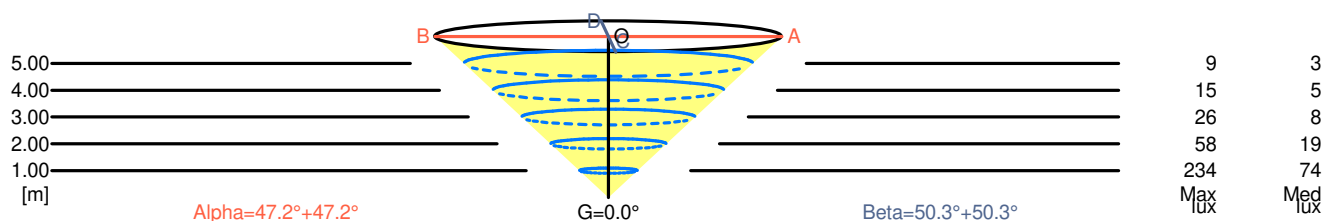
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Width at 50.00 % of Max Intensity

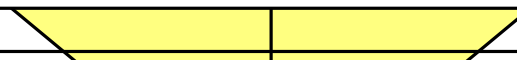

H[m]	1.00	2.00	3.00	4.00	5.00	H[m]	1.00	2.00	3.00	4.00	5.00
OA	1.08	2.16	3.23	4.31	5.39	OC	1.20	2.41	3.61	4.82	6.02
OB	1.08	2.16	3.23	4.31	5.39	OD	1.20	2.41	3.61	4.82	6.02

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	233.86	232.01	216.81	190.66	157.94	124.19	90.78	58.87	29.15	6.45
OB	233.86	232.01	216.81	190.66	157.94	124.19	90.78	58.87	29.15	6.45
OC	233.86	232.24	220.26	197.80	168.42	135.13	100.57	66.12	32.72	6.57
OD	233.86	232.24	220.26	197.80	168.42	135.13	100.57	66.12	32.72	6.57



5.00	10.78	9	3	
4.00	8.62	15	5	
3.00	6.47	26	8	
2.00	4.31	58	19	
1.00	2.16	234	74	
H[m]	D[m]	Max lux	Med lux	<div>Alpha=47.2°+47.2°</div> <div>G=0.0</div> 

5.00	12.04	9	3			
4.00	9.64	15	5			
3.00	7.23	26	8			
2.00	4.82	58	19			
1.00	2.41	234	74			
H[m]	D[m]	Max lux	Med lux	Beta=50.3°+50.3°	G=0.0	

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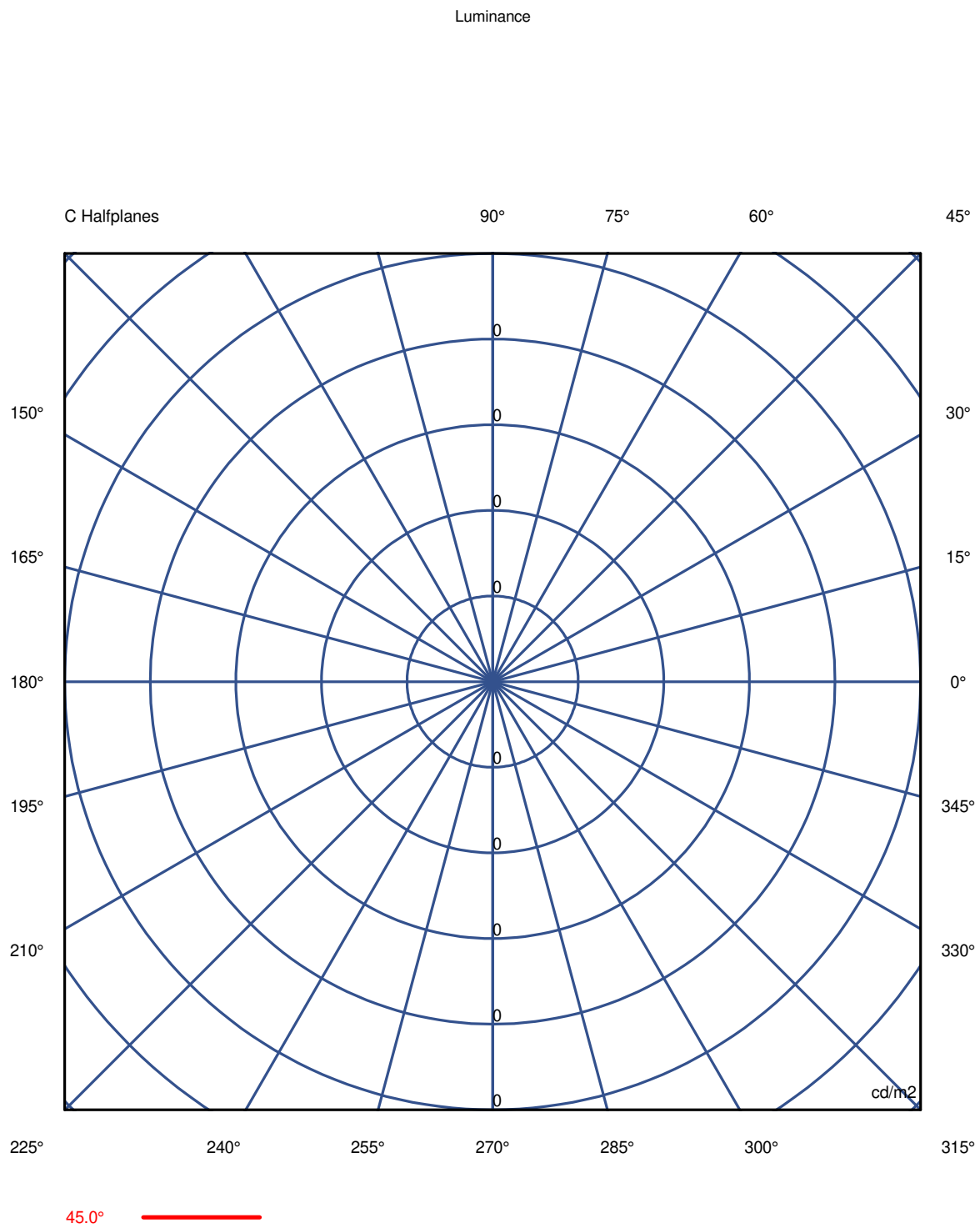
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Source Flux	1152 lm	Maximum value	203.00 cd/klm	Position	C=0.00 G=180.00	CG	Double Symmetrical

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	Lateral View					Viewed Endwise				
x=2H y=2H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=2H y=3H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=2H y=4H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=2H y=6H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=2H y=8H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=2H y=12H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=2H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=3H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=4H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=6H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=8H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=12H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=8H y=4H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=8H y=6H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=8H y=8H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=8H y=12H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=12H y=4H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=12H y=6H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=12H y=8H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0

Luminaire							
Code	90399L101						
Name	OREO LINEA UP L1014 BLINE 930						
Measurem.							
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Luminaire Flux	564 lm	Luminaire Power	12.0 W	Efficacy	47.015 lm/W	Efficiency	48.97%
Source Flux	1152 lm	Maximum value	203.00 cd/klm	Position	C=0.00 G=180.00	CG Double Symmetrical	



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Measurem.

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Luminaire Flux	564 lm	Luminaire Power	12.0 W	Efficacy	47.015 lm/W	Efficiency	48.97%						
Source Flux	1152 lm	Maximum value	203.00 cd/klm	Position	C=0.00 G=180.00	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	0	0	0	0	0	0	0	0	0	0	0	0	0
G 5.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 10.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 15.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 20.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 25.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 30.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 35.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 45.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 55.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 60.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 65.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 70.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 75.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 80.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 85.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 90.0	46	37	41	52	49	57	87	108	178	1248	178	108	87

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Source Flux	1152 lm	Maximum value	203.00 cd/klm	Position	C=0.00 G=180.00	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	0	0	0	0	0	0	0	0	0	0	0	0	0
G 5.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 10.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 15.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 20.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 25.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 30.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 35.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 40.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 45.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 50.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 55.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 60.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 65.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 70.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 75.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 80.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 85.0	0	0	0	0	0	0	0	0	0	0	0	0	0
G 90.0	57	49	52	41	37	46	37	41	52	49	57	87	108

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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	0	0	0	0	0	0	0	0	0	0
G 5.0	0	0	0	0	0	0	0	0	0	0
G 10.0	0	0	0	0	0	0	0	0	0	0
G 15.0	0	0	0	0	0	0	0	0	0	0
G 20.0	0	0	0	0	0	0	0	0	0	0
G 25.0	0	0	0	0	0	0	0	0	0	0
G 30.0	0	0	0	0	0	0	0	0	0	0
G 35.0	0	0	0	0	0	0	0	0	0	0
G 40.0	0	0	0	0	0	0	0	0	0	0
G 45.0	0	0	0	0	0	0	0	0	0	0
G 50.0	0	0	0	0	0	0	0	0	0	0
G 55.0	0	0	0	0	0	0	0	0	0	0
G 60.0	0	0	0	0	0	0	0	0	0	0
G 65.0	0	0	0	0	0	0	0	0	0	0
G 70.0	0	0	0	0	0	0	0	0	0	0
G 75.0	0	0	0	0	0	0	0	0	0	0
G 80.0	0	0	0	0	0	0	0	0	0	0
G 85.0	0	0	0	0	0	0	0	0	0	0
G 90.0	178	1248	178	108	87	57	49	52	41	37