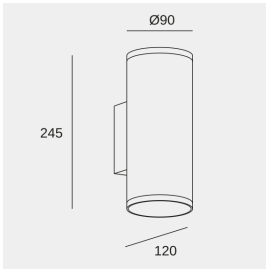




Orion Double Emission PX-0379-GRI

Surface-mounted wall light IP54 Orion Double Emission LED 13.1W 3000K ON-OFF Grey 1220.00

TECHNICAL FEATURES



IP54 IK07



Luminaire total power : 13.1W

Real lumens : 1135

Nominal lumens : 1220

Real lm/W : 87

Lens / reflector angle : SPOT 18°

UGR : <=16

Structure material : Aluminium

Structure finish : Grey

Diffuser material : Glass

Diffuser finish : Transparent

Voltage / frequency : 100-240V ~ 50/60Hz

Dimming protocol : ON-OFF

Power Factor : 0.90

Useful life : 36.000h L70B30

Warranty : 5 Years

Easily recyclable luminaire

LUMINOTECHNIC FEATURES

CRI: 80

MacAdam steps: 3

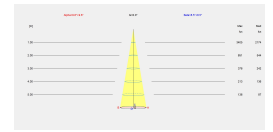
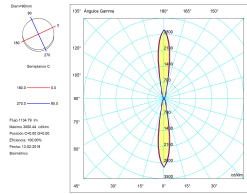
Photobiological risk: RG1

UGR

UGR crosswise: 3.9

UGR lengthwise: 0.5

Lampholder	Quantity	Light source power (W)	Correlated Colour Temperature (CCT)
LED	1	11.3W	3000K



LOGISTICS

Net weight (kg): 1.12

Packaged weight (kg): 1.26

Packaging: 140mm x 100mm x 230mm





Luminaire

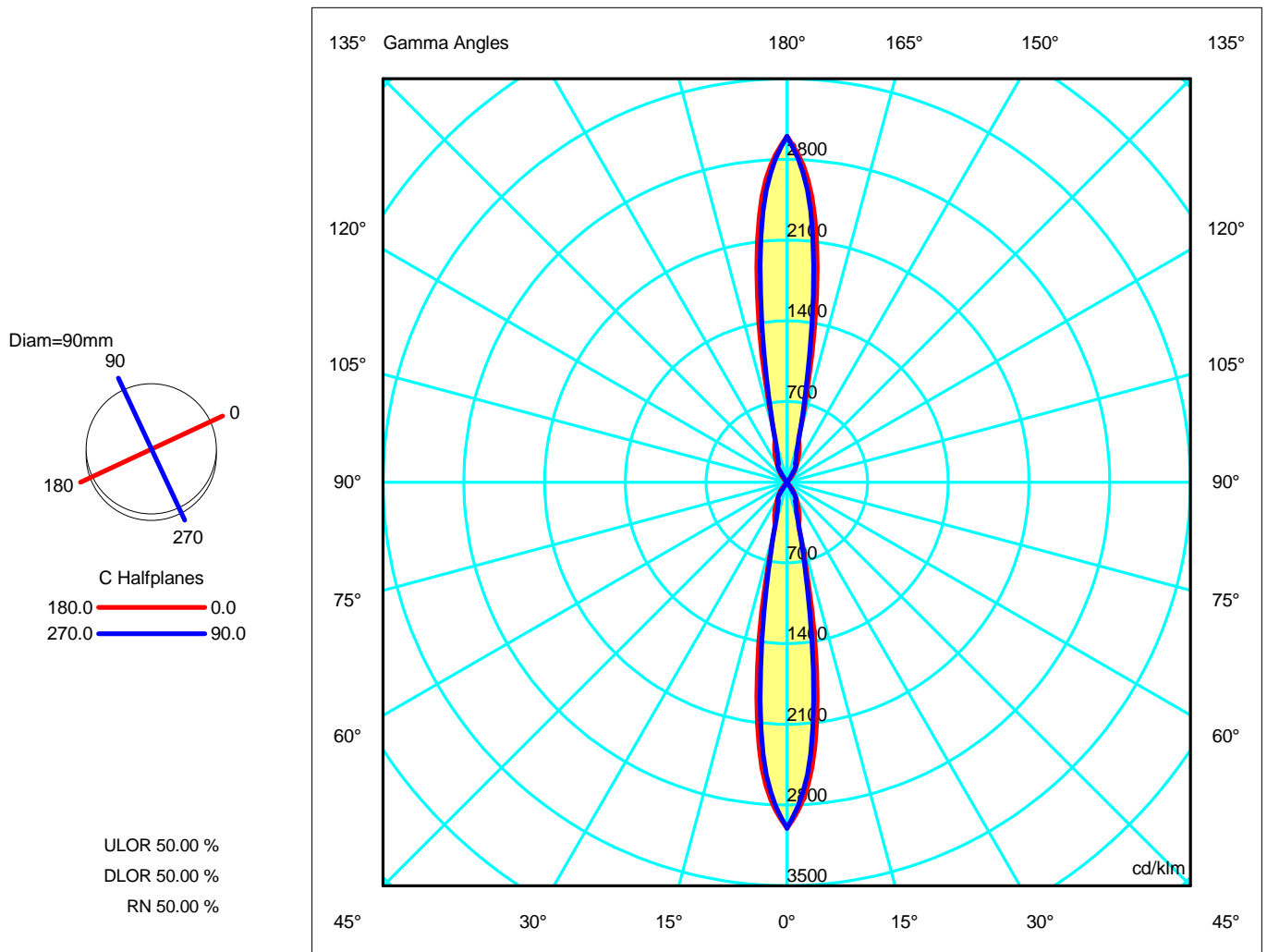
Code PX-0379-GRI
 Name APLIQUE ORION 2XLED 13W NE

Measur.

Code PX-0379-NEG
 Name APLIQUE ORION 2XLED 13W NE

Luminaire Flux	1134.79 lm	Luminaire Power	12.93 W	Efficacy	87.76 lm/W	Efficiency	100.00%
Lamps Flux	1134.79 lm	Maximum value	3000.44 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	90 mm 70 mm	Height Height	245 mm 245 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.003848 m2 0.017150 m2 0.017150 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.017150 m2 0.017150 m2 0.017572 m2	
Coordinate system Date Measurement Distance		CG 13-02-2018 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Double Symmetrical 180 1134.79 lm	
Operator Temperature Humidity Notes		LEDS 25.00 °C 60.00 %		Source Voltage [V] Source current [A] Photocell			

Line		Code		Luminaire Lamps		Flux [lm]	Pow. [W]	Q.ty
		PX-0379-GRI	PX-0379-GRI			1134.79	12.93	1
C.I.E.	97 99 99 50 100			D DIN 5040		C61		
F UTE	--			B NBN		BZ 1		





Luminaire

Code PX-0379-GRI
Name APLIQUE ORION 2XLED 13W NE

Measur.

Code PX-0379-NEG
Name APLIQUE ORION 2XLED 13W NE

Luminaire Flux	1134.79 lm	Luminaire Power	12.93 W	Efficacy	87.76 lm/W	Efficiency	100.00%
Lamps Flux	1134.79 lm	Maximum value	3000.44 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Luminous Intensity Table cd/klm Table 1/1

	C 0.00	C 15.00	C 30.00	C 45.00	C 60.00	C 75.00	C 90.00
G 0.0	3000.44	3000.44	3000.44	3000.44	3000.44	3000.44	3000.44
G 5.0	2487.42	2474.68	2450.89	2420.07	2390.29	2369.31	2364.73
G 10.0	1394.26	1386.28	1364.05	1308.70	1230.26	1166.66	1144.94
G 15.0	389.80	428.35	501.69	515.86	473.45	427.05	410.61
G 20.0	312.22	290.34	252.05	230.66	235.71	237.16	235.06
G 25.0	234.64	218.27	125.18	151.32	188.24	181.76	174.58
G 30.0	157.06	153.93	96.61	93.66	146.41	137.71	151.68
G 35.0	106.20	102.29	42.87	41.74	48.89	34.12	29.25
G 40.0	55.33	55.12	18.09	6.26	8.44	7.37	5.82
G 45.0	4.47	11.32	6.41	4.40	4.23	4.26	4.17
G 50.0	3.90	3.82	3.33	2.92	3.05	2.63	2.73
G 55.0	3.33	3.29	2.97	2.39	2.26	1.97	1.81
G 60.0	2.77	2.79	2.69	2.21	2.05	1.60	1.48
G 65.0	2.72	2.66	2.52	2.23	1.95	1.38	1.22
G 70.0	2.67	2.61	2.49	2.25	1.87	1.28	0.98
G 75.0	2.63	2.57	2.48	2.31	1.84	1.31	0.73
G 80.0	2.53	2.34	2.41	2.33	2.04	1.34	0.52
G 85.0	2.42	2.25	2.28	2.25	2.16	1.91	0.37
G 90.0	2.32	2.23	2.17	2.15	2.13	2.13	1.02
G 95.0	2.42	2.34	2.28	2.25	2.16	1.91	0.37
G100.0	2.53	2.46	2.41	2.33	2.04	1.34	0.52
G105.0	2.63	2.57	2.48	2.30	1.84	1.31	0.73
G110.0	2.67	2.61	2.49	2.25	1.87	1.28	0.98
G115.0	2.72	2.66	2.52	2.23	1.95	1.38	1.22
G120.0	2.77	2.79	2.69	2.21	2.05	1.60	1.48
G125.0	3.33	3.29	2.97	2.39	2.26	1.97	1.81
G130.0	3.90	3.82	3.33	2.92	3.05	2.63	2.73
G135.0	4.47	11.32	6.41	4.40	4.23	4.26	4.17
G140.0	55.33	55.12	18.09	6.26	8.44	7.37	5.82
G145.0	106.20	102.29	42.87	41.74	48.89	34.12	29.25
G150.0	157.06	153.93	96.61	93.66	146.41	137.71	151.68
G155.0	234.64	218.27	125.18	151.32	188.24	181.76	174.58
G160.0	312.22	290.34	252.05	230.66	235.71	237.16	235.06
G165.0	389.80	428.35	501.69	515.86	473.45	427.05	410.61
G170.0	1394.26	1386.28	1364.05	1308.70	1230.26	1166.66	1144.94
G175.0	2487.42	2474.68	2450.89	2420.07	2390.29	2369.31	2364.73
G180.0	3000.44	3000.44	3000.44	3000.44	3000.44	3000.44	3000.44

Luminaire

Code PX-0379-GRI
 Name APLIQUE ORION 2XLED 13W NE

Measur.

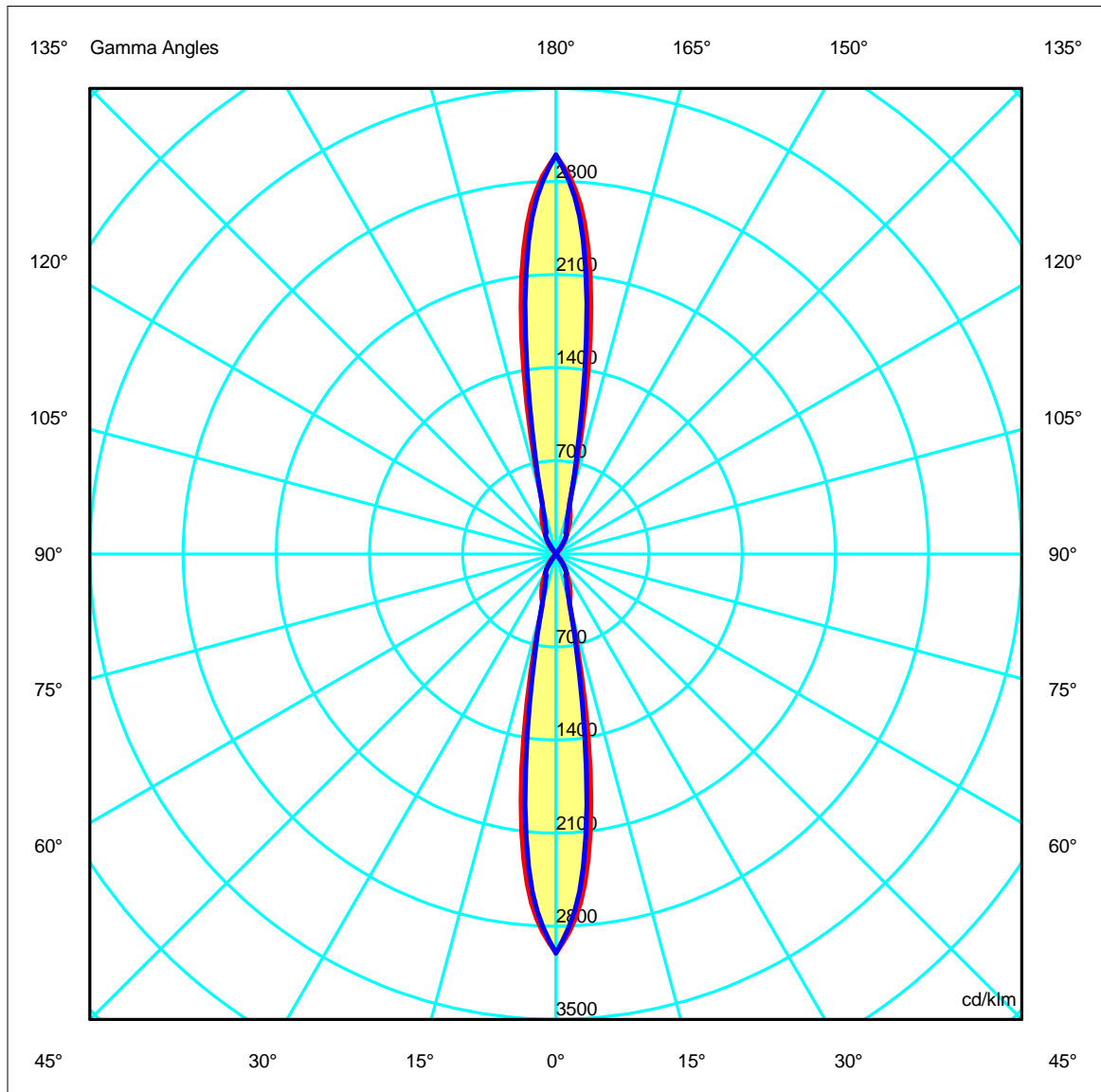
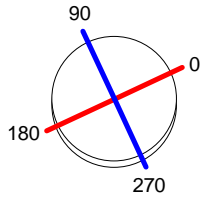
Code PX-0379-NEG
 Name APLIQUE ORION 2XLED 13W NE

Luminaire Flux	1134.79 lm	Luminaire Power	12.93 W	Efficacy	87.76 lm/W	Efficiency	100.00%
Lamps Flux	1134.79 lm	Maximum value	3000.44 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Diam=90mm

C Halfplanes

180.0 ——— 0.0
 270.0 ——— 90.0



Luminaire

Code PX-0379-GRI
Name APLIQUE ORION 2XLED 13W NE

Measur.

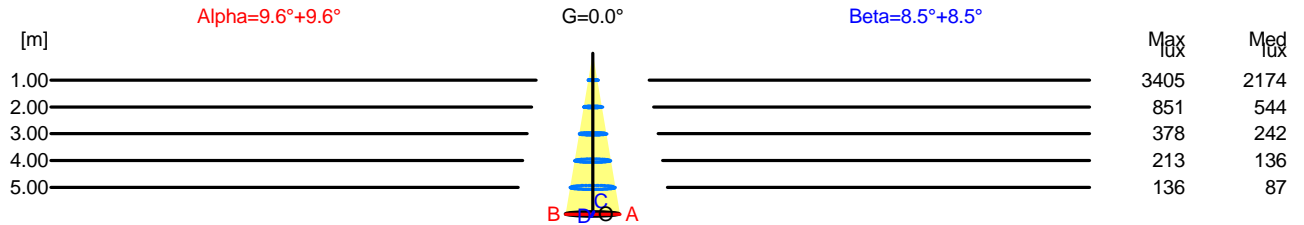
Code PX-0379-NEG
Name APLIQUE ORION 2XLED 13W NE

Luminaire Flux	1134.79 lm	Luminaire Power	12.93 W	Efficacy	87.76 lm/W	Efficiency	100.00%
Lamps Flux	1134.79 lm	Maximum value	3000.44 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

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	0.17	0.34	0.51	0.67	0.84	OC	0.15	0.30	0.45	0.60	0.75
OB	0.17	0.34	0.51	0.67	0.84	OD	0.15	0.30	0.45	0.60	0.75

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3404.86	2822.70	442.34	266.27	120.51	5.07	3.78	3.09	2.98	2.75
OB	3404.86	2822.70	442.34	266.27	120.51	5.07	3.78	3.09	2.98	2.75
OC	3404.86	2683.47	465.95	198.11	33.20	4.73	2.05	1.39	0.82	0.42
OD	3404.86	2683.47	465.95	198.11	33.20	4.73	2.05	1.39	0.82	0.42



H[m]	D[m]	Max lux	Med lux	Alpha=9.6°+9.6°	G=0.0
1.00	0.34	3405	2174		
2.00	0.67	851	544		
3.00	1.01	378	242		
4.00	1.35	213	136		
5.00	1.69	136	87		

H[m]	D[m]	Max lux	Med lux	Beta=8.5°+8.5°	G=0.0
1.00	0.30	3405	2174		
2.00	0.60	851	544		
3.00	0.90	378	242		
4.00	1.20	213	136		
5.00	1.50	136	87		



Luminaire

Code PX-0379-GRI
Name APLIQUE ORION 2XLED 13W NE

Measurement

Code PX-0379-NEG
Name APLIQUE ORION 2XLED 13W NE

Luminaire Flux	1134.79 lm	Luminaire Power	12.93 W	Efficacy	87.76 lm/W	Efficiency	100.00%
Lamps Flux	1134.79 lm	Maximum value	3000.44 cd/klm	Position	C=0.00 G=0.00	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
WorkingPlane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
RoomDimensions	Viewed Crosswise					Viewed Endwise				
x=2H y=2H	4.3	4.8	5.1	5.7	6.7	0.9	1.5	1.8	2.3	3.4
x=2H y=3H	4.1	4.6	5.0	5.5	6.6	0.7	1.2	1.6	2.1	3.2
x=2H y=4H	4.0	4.5	4.9	5.4	6.5	0.6	1.1	1.5	2.0	3.1
x=2H y=6H	4.0	4.4	4.9	5.3	6.5	0.5	0.9	1.4	1.8	3.0
x=2H y=8H	4.0	4.4	4.9	5.3	6.5	0.4	0.9	1.4	1.8	2.9
x=2H y=12H	4.0	4.4	4.9	5.3	6.5	0.4	0.8	1.3	1.7	2.9
x=4H y=2H	3.9	4.3	4.8	5.2	6.3	0.6	1.1	1.5	1.9	3.1
x=4H y=3H	3.7	4.1	4.7	5.0	6.2	0.4	0.8	1.4	1.7	2.9
x=4H y=4H	3.7	4.0	4.7	5.0	6.2	0.3	0.7	1.3	1.6	2.9
x=4H y=6H	3.7	4.0	4.7	5.0	6.2	0.3	0.6	1.3	1.6	2.8
x=4H y=8H	3.7	4.0	4.8	5.0	6.3	0.3	0.6	1.3	1.5	2.8
x=4H y=12H	3.8	4.0	4.8	5.0	6.3	0.3	0.5	1.3	1.5	2.8
x=8H y=4H	3.5	3.8	4.5	4.8	6.0	0.3	0.6	1.3	1.5	2.8
x=8H y=6H	3.6	3.8	4.7	4.8	6.1	0.4	0.6	1.4	1.6	2.9
x=8H y=8H	3.7	3.9	4.7	4.9	6.2	0.5	0.6	1.5	1.7	3.0
x=8H y=12H	3.8	4.0	4.9	5.0	6.4	0.6	0.7	1.6	1.8	3.1
x=12H y=4H	3.5	3.7	4.5	4.7	6.0	0.3	0.5	1.3	1.5	2.8
x=12H y=6H	3.6	3.8	4.6	4.8	6.1	0.4	0.6	1.5	1.6	2.9
x=12H y=8H	3.7	3.8	4.7	4.9	6.2	0.6	0.7	1.6	1.7	3.1

Luminaire

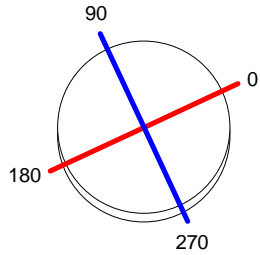
Code PX-0379-GRI
 Name APLIQUE ORION 2XLED 13W NE

Measur.

Code PX-0379-NEG
 Name APLIQUE ORION 2XLED 13W NE

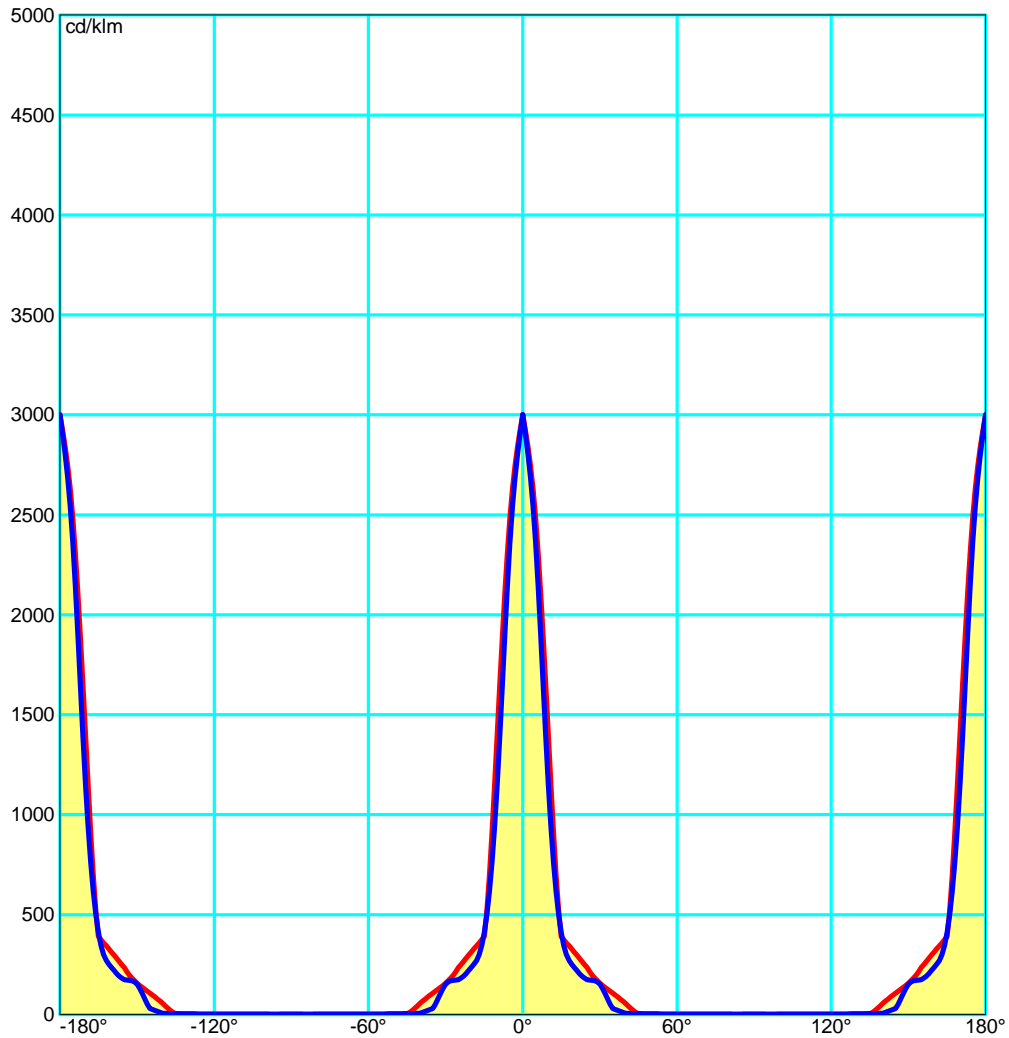
Luminaire Flux	1134.79 lm	Luminaire Power	12.93 W	Efficacy	87.76 lm/W	Efficiency	100.00%
Lamps Flux	1134.79 lm	Maximum value	3000.44 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Diam=90mm



C Halfplanes

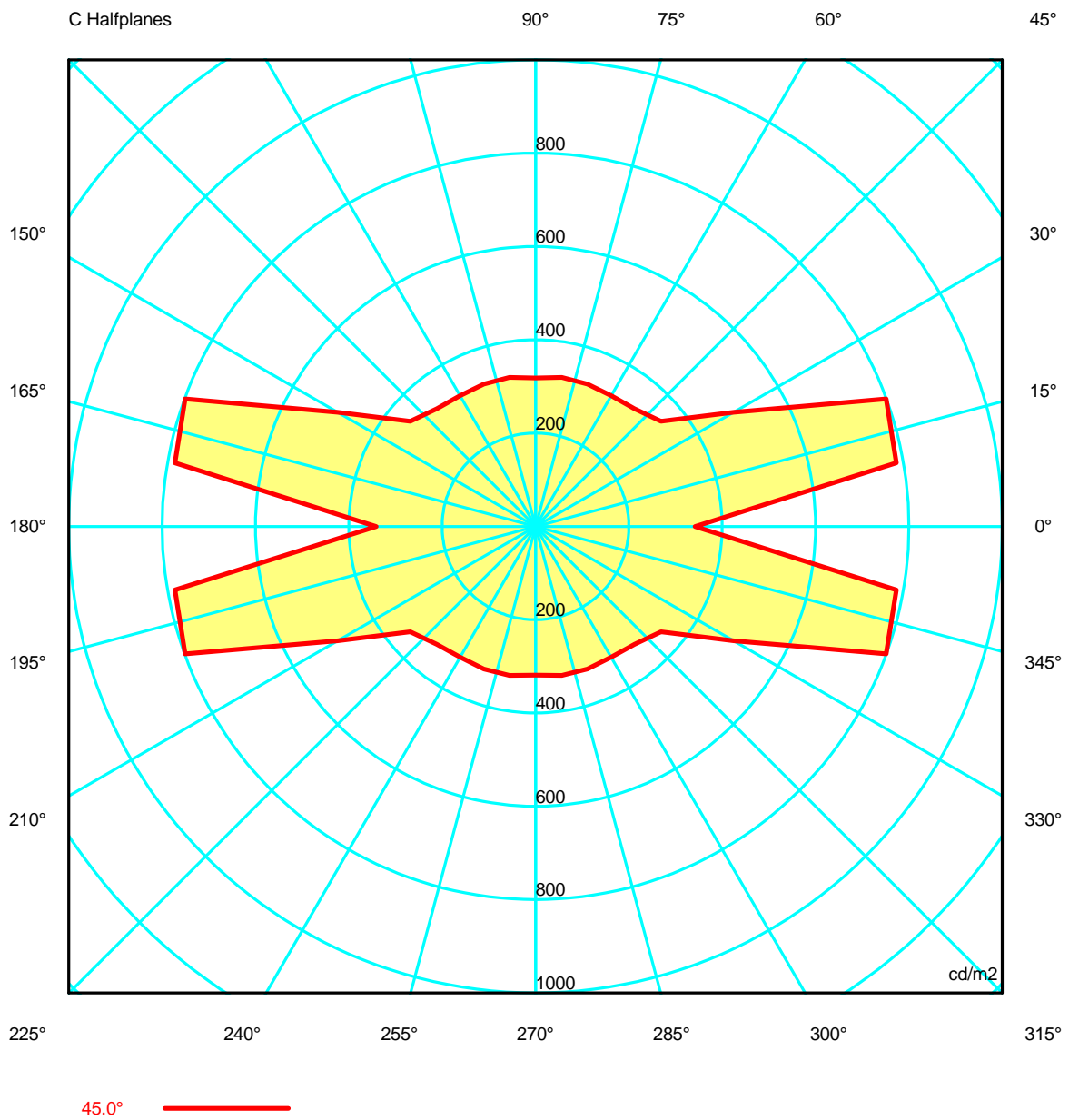
180.0 ———— 0.0
 270.0 ———— 90.0



Luminaire
 Code PX-0379-GRI
 Name APLIQUE ORION 2XLED 13W NE
Measur.
 Code PX-0379-NEG
 Name APLIQUE ORION 2XLED 13W NE

Luminaire Flux	1134.79 lm	Luminaire Power	12.93 W	Efficacy	87.76 lm/W	Efficiency	100.00%
Lamps Flux	1134.79 lm	Maximum value	3000.44 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Luminance





Luminaire

Code PX-0379-GRI
 Name APLIQUE ORION 2XLED 13W NE

Measur.

Code PX-0379-NEG
 Name APLIQUE ORION 2XLED 13W NE

Luminaire Flux	1134.79 lm	Luminaire Power	12.93 W	Efficacy	87.76 lm/W	Efficiency	100.00%
Lamps Flux	1134.79 lm	Maximum value	3000.44 cd/klm	Position	C=0.00 G=0.00	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	884736.40	884736.40	884736.40	884736.40	884736.40	884736.40	884736.40	884736.40	884736.40	884736.40	884736.40	884736.40	884736.40
G 5.0	529733.63	528118.57	525601.27	521953.15	517633.23	513181.11	509048.67	505694.28	503954.07	503604.76	503954.07	505694.28	509048.67
G 10.0	233774.40	233000.07	231640.14	228707.69	223143.15	215216.60	206276.30	198434.46	193786.22	191970.24	193786.22	198434.46	206276.30
G 15.0	54234.57	57164.01	62987.01	69802.23	72276.80	70347.42	65873.54	61193.01	58264.45	57129.74	58264.45	61193.01	65873.54
G 20.0	37365.95	35846.05	33306.13	30165.22	28042.36	27614.90	28209.80	28422.49	28311.70	28131.45	28311.70	28422.49	28209.80
G 25.0	24801.88	23648.14	19723.54	13232.12	14047.56	17786.36	19897.71	19671.72	18864.38	18453.50	18864.38	19671.72	19897.71
G 30.0	14967.52	14768.69	13057.73	9206.44	8063.52	10662.36	13952.45	13399.67	13171.51	14454.97	13171.51	13399.67	13952.45
G 35.0	9277.79	9050.25	7306.42	3745.00	3679.35	3854.61	4270.78	3440.57	2709.52	2555.81	2709.52	3440.57	4270.78
G 40.0	4494.24	4482.44	3606.35	1469.22	569.36	548.90	685.35	652.04	550.70	472.97	550.70	652.04	685.35
G 45.0	341.72	784.51	799.19	490.13	350.92	329.22	323.51	325.00	324.26	318.46	324.26	325.00	323.51
G 50.0	283.70	279.69	268.74	242.39	217.04	214.96	221.57	201.32	188.68	198.72	188.68	201.32	221.57
G 55.0	232.78	230.88	225.53	207.36	178.23	161.54	157.43	144.75	132.47	126.10	132.47	144.75	157.43
G 60.0	187.11	188.01	188.81	181.64	159.08	144.77	138.42	118.27	102.81	100.19	102.81	118.27	138.42
G 65.0	179.78	177.46	173.96	166.65	153.76	142.46	128.65	102.53	84.29	80.68	84.29	102.53	128.65
G 70.0	174.08	171.69	168.31	162.38	152.47	139.69	121.47	95.19	74.69	64.11	74.69	95.19	121.47
G 75.0	169.81	167.44	164.17	160.06	154.44	140.58	118.90	96.55	72.69	46.85	72.69	96.55	118.90
G 80.0	163.23	153.25	151.94	155.98	153.62	146.47	131.97	103.57	68.92	33.89	68.92	103.57	131.97
G 85.0	157.85	149.06	146.46	148.55	147.94	144.05	140.89	136.94	98.92	24.28	98.92	136.94	140.89
G 90.0	153.56	149.43	145.80	143.55	142.93	141.71	140.86	141.08	123.96	67.28	123.96	141.08	140.86



Luminaire

Code PX-0379-GRI
Name APLIQUE ORION 2XLED 13W NE

Measur.

Code PX-0379-NEG
Name APLIQUE ORION 2XLED 13W NE

Luminaire Flux	1134.79 lm	Luminaire Power	12.93 W	Efficacy	87.76 lm/W	Efficiency	100.00%
Lamps Flux	1134.79 lm	Maximum value	3000.44 cd/klm	Position	C=0.00 G=0.00	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	884736.40	884736.40	884736.40	884736.40	884736.40	884736.40	884736.40	884736.40	884736.40	884736.40	884736.40	884736.40	884736.40
G 5.0	513181.11	517633.23	521953.15	525601.27	528118.57	529733.63	528118.57	525601.27	521953.15	517633.23	513181.11	509048.67	505694.28
G 10.0	215216.60	223143.15	228707.69	231640.14	233000.07	233774.40	233000.07	231640.14	228707.69	223143.15	215216.60	206276.30	198434.46
G 15.0	70347.42	72276.80	69802.23	62987.01	57164.01	54234.57	57164.01	62987.01	69802.23	72276.80	70347.42	65873.54	61193.01
G 20.0	27614.90	28042.36	30165.22	33306.13	35846.05	37365.95	35846.05	33306.13	30165.22	28042.36	27614.90	28209.80	28422.49
G 25.0	17786.36	14047.56	13232.12	19723.54	23648.14	24801.88	23648.14	19723.54	13232.12	14047.56	17786.36	19897.71	19671.72
G 30.0	10662.36	8063.52	9206.44	13057.73	14768.69	14967.52	14768.69	13057.73	9206.44	8063.52	10662.36	13952.45	13399.67
G 35.0	3854.61	3679.35	3745.00	7306.42	9050.25	9277.79	9050.25	7306.42	3745.00	3679.35	3854.61	4270.78	3440.57
G 40.0	548.90	569.36	1469.22	3606.35	4482.44	4494.24	4482.44	3606.35	1469.22	569.36	548.90	685.35	652.04
G 45.0	329.22	350.92	490.13	799.19	784.51	341.72	784.51	799.19	490.13	350.92	329.22	323.51	325.00
G 50.0	214.96	217.04	242.39	268.74	279.69	283.70	279.69	268.74	242.39	217.04	214.96	221.57	201.32
G 55.0	161.54	178.23	207.36	225.53	230.88	232.78	230.88	225.53	207.36	178.23	161.54	157.43	144.75
G 60.0	144.77	159.08	181.64	188.81	188.01	187.11	188.01	188.81	181.64	159.08	144.77	138.42	118.27
G 65.0	142.46	153.76	166.65	173.96	177.46	179.78	177.46	173.96	166.65	153.76	142.46	128.65	102.53
G 70.0	139.69	152.47	162.38	168.31	171.69	174.08	171.69	168.31	162.38	152.47	139.69	121.47	95.19
G 75.0	140.58	154.44	160.06	164.17	167.44	169.81	167.44	164.17	160.06	154.44	140.58	118.90	96.55
G 80.0	146.47	153.62	155.98	151.94	153.25	163.23	153.25	151.94	155.98	153.62	146.47	131.97	103.57
G 85.0	144.05	147.94	148.55	146.46	149.06	157.85	149.06	146.46	148.55	147.94	144.05	140.89	136.94
G 90.0	141.71	142.93	143.55	145.80	149.43	153.56	149.43	145.80	143.55	142.93	141.71	140.86	141.08



Luminaire

Code PX-0379-GRI
Name APLIQUE ORION 2XLED 13W NE

Measur.

Code PX-0379-NEG
Name APLIQUE ORION 2XLED 13W NE

Luminaire Flux	1134.79 lm	Luminaire Power	12.93 W	Efficacy	87.76 lm/W	Efficiency	100.00%
Lamps Flux	1134.79 lm	Maximum value	3000.44 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Luminance cd/m2 Table 3/3

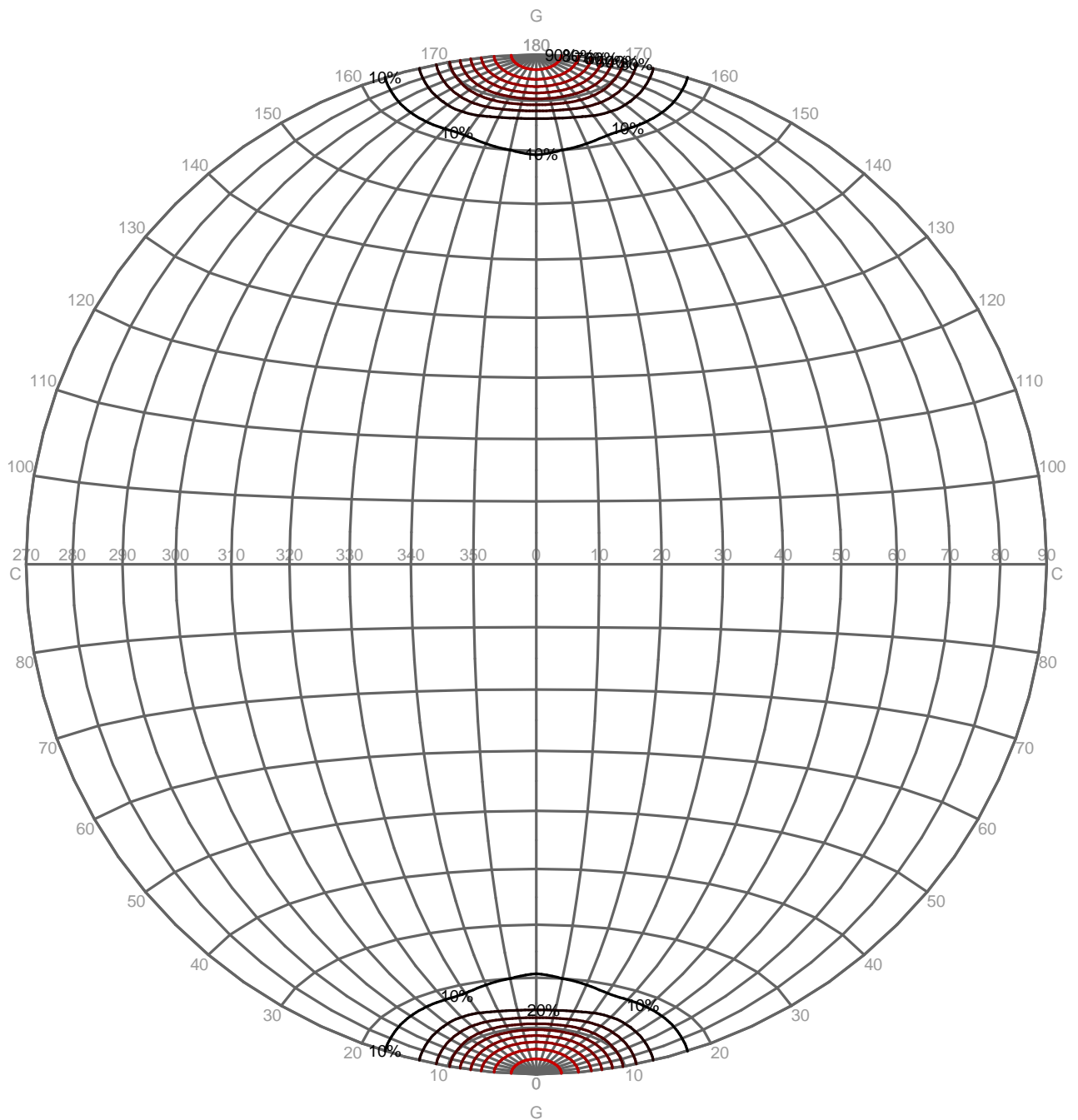
	C 260.00	C 270.00	C 280.00	C 290.00	C 300.00	C 310.00	C 320.00	C 330.00	C 340.00	C 350.00
G 0.0	884736.40	884736.40	884736.40	884736.40	884736.40	884736.40	884736.40	884736.40	884736.40	884736.40
G 5.0	503954.07	503604.76	503954.07	505694.28	509048.67	513181.11	517633.23	521953.15	525601.27	528118.57
G 10.0	193786.22	191970.24	193786.22	198434.46	206276.30	215216.60	223143.15	228707.69	231640.14	233000.07
G 15.0	58264.45	57129.74	58264.45	61193.01	65873.54	70347.42	72276.80	69802.23	62987.01	57164.01
G 20.0	28311.70	28131.45	28311.70	28422.49	28209.80	27614.90	28042.36	30165.22	33306.13	35846.05
G 25.0	18864.38	18453.50	18864.38	19671.72	19897.71	17786.36	14047.56	13232.12	19723.54	23648.14
G 30.0	13171.51	14454.97	13171.51	13399.67	13952.45	10662.36	8063.52	9206.44	13057.73	14768.69
G 35.0	2709.52	2555.81	2709.52	3440.57	4270.78	3854.61	3679.35	3745.00	7306.42	9050.25
G 40.0	550.70	472.97	550.70	652.04	685.35	548.90	569.36	1469.22	3606.35	4482.44
G 45.0	324.26	318.46	324.26	325.00	323.51	329.22	350.92	490.13	799.19	784.51
G 50.0	188.68	198.72	188.68	201.32	221.57	214.96	217.04	242.39	268.74	279.69
G 55.0	132.47	126.10	132.47	144.75	157.43	161.54	178.23	207.36	225.53	230.88
G 60.0	102.81	100.19	102.81	118.27	138.42	144.77	159.08	181.64	188.81	188.01
G 65.0	84.29	80.68	84.29	102.53	128.65	142.46	153.76	166.65	173.96	177.46
G 70.0	74.69	64.11	74.69	95.19	121.47	139.69	152.47	162.38	168.31	171.69
G 75.0	72.69	46.85	72.69	96.55	118.90	140.58	154.44	160.06	164.17	167.44
G 80.0	68.92	33.89	68.92	103.57	131.97	146.47	153.62	155.98	151.94	153.25
G 85.0	98.92	24.28	98.92	136.94	140.89	144.05	147.94	148.55	146.46	149.06
G 90.0	123.96	67.28	123.96	141.08	140.86	141.71	142.93	143.55	145.80	149.43

Luminaire
 Code PX-0379-GRI
 Name APLIQUE ORION 2XLED 13W NE
Measurement.
 Code PX-0379-NEG
 Name APLIQUE ORION 2XLED 13W NE

Luminaire Flux	1134.79 lm	Luminaire Power	12.93 W	Efficacy	87.76 lm/W	Efficiency	100.00%
Lamps Flux	1134.79 lm	Maximum value	3000.44 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

PERCENTAGE ISOCANDLES

Projection: Equal Area SLI 10.3 Tight Tilting Angle:0°

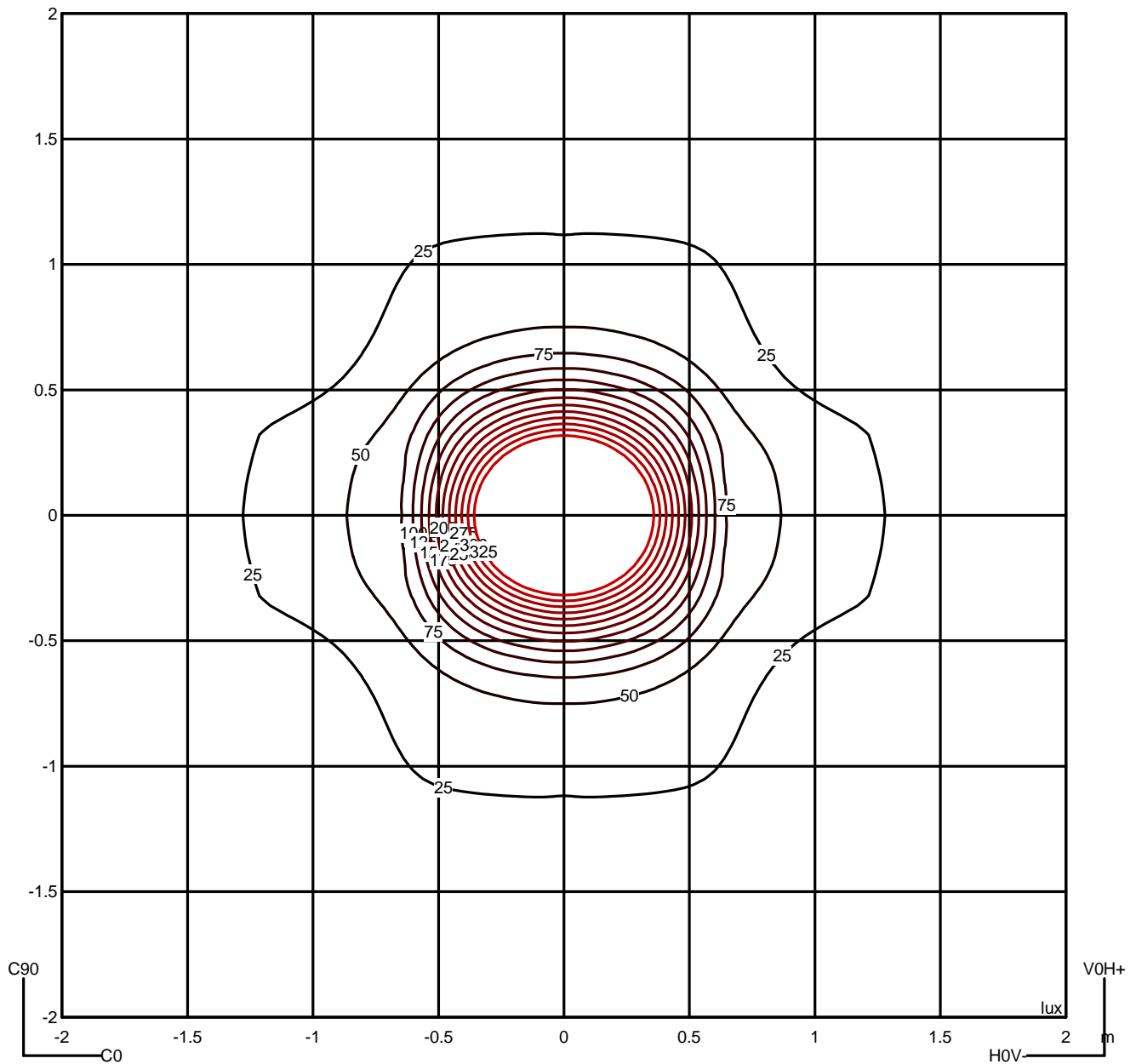


Luminaire
 Code PX-0379-GRI
 Name APLIQUE ORION 2XLED 13W NE
Measur.
 Code PX-0379-NEG
 Name APLIQUE ORION 2XLED 13W NE

Luminaire Flux	1134.79 lm	Luminaire Power	12.93 W	Efficacy	87.76 lm/W	Efficiency	100.00%
Lamps Flux	1134.79 lm	Maximum value	3000.44 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Isolux (Floor)

Luminaire position X=0.00m Y=0.00m Z=2.50m



Luminaire

Code PX-0379-GRI
 Name APLIQUE ORION 2XLED 13W NE

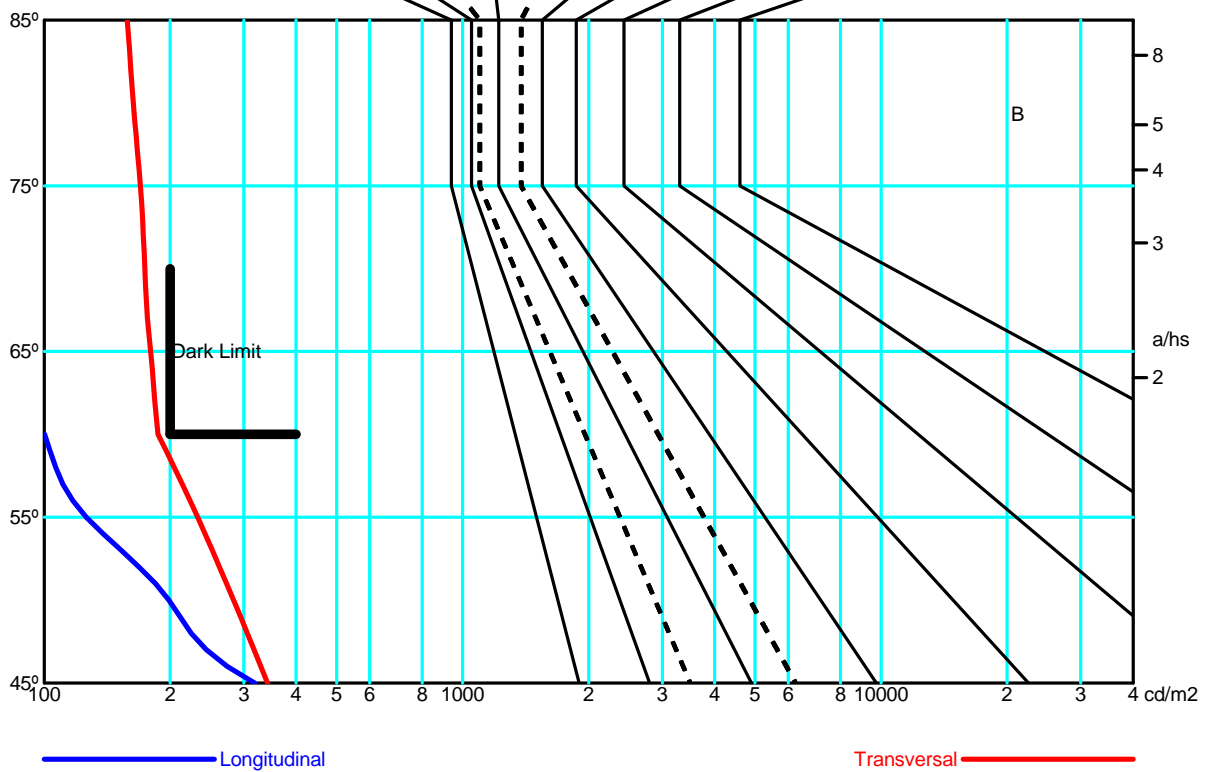
Measur.

Code PX-0379-NEG
 Name APLIQUE ORION 2XLED 13W NE

Luminaire Flux	1134.79 lm	Luminaire Power	12.93 W	Efficacy	87.76 lm/W	Efficiency	100.00%
Lamps Flux	1134.79 lm	Maximum value	3000.44 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

		Average Luminance [cd/m ²]									
		45°	50°	55°	60°	65°	70°	75°	80°	85°	
0.0°		342	284	233	187	180	174	170	163	158	---
90.0°		318	199	126	100	81	64	47	34	24	---

Flush mounted or transversal view												
		Illumination(lx)										
A	A	2000	1000	750	500		<300				1.15	
B	1		2000	1500	1000	750	500	<300			1.5	
C					2000		1000	500	<300		1.85	
D	2						2000	1000	500	<300	2.2	
E	3							2000	1000	500	<300	2.55





Orion

PX-0379

FOR
LIGHT

