

PX-0365-NEG

V0

Picnic Floor lamp

Designer: Manel Llusca

Description

Portable table light for outdoor use.

For side lighting. Adjustable height. Cable meters included: 4.5. Adjustable light source. Structure material: Aluminium. Structure finish: Black. Diffuser material: Glass. Diffuser finish: Transparent. UV protection. Warranty: 5 Years.

Finish

Black
Transparent

Material

Aluminium
Glass

IP65 IK05  0,2m   $\pm 90^\circ$  10

TECHNICAL CHARACTERISTICS

Light source

Lampholder: 1 x NA
Lamp maximum dimension: 60/55 mm
Quantity: 1

Luminaire

Cable meters included: 4.5
Uv Protection: Yes
Warranty: 5 Years

Logistics

Energy Efficiency: NO BULB
EAN Code: 8435381458652
Net Weight (Kg): 1.850
Weight in Kg (packaged): 2.140
Packing: 120 x 100 x 600
Masterbox: 10

The photograph may not match the reference exactly. Please read the product description to identify the finish.

Luminaire

Code PX-0365-NEG
Name HALOPAR 16 35W Aluminium-Reflektor

Measur.

Code PX-1000-INO
Name HALOPAR 16 50W Aluminium-Reflektor

Luminaire Flux	637.20 lm	Luminaire Power	35.00 W	Efficacy	18.21 lm/W	Efficiency	100.00%
Lamps Flux	637.20 lm	Maximum value	2290.11 cd/klm	Position	C=0.00 G=1.00	CG	Rotosymmetrical

Luminous Intensity Table cd/klm Table 1/1

C 0.00		C 0.00		C 0.00		C 0.00	
G 0.0	2284.21	G 46.0	125.85	G 92.0	0.00	G 138.0	0.00
G 1.0	2290.11	G 47.0	118.85	G 93.0	0.00	G 139.0	0.00
G 2.0	2286.01	G 48.0	109.06	G 94.0	0.00	G 140.0	0.00
G 3.0	2269.71	G 49.0	98.46	G 95.0	0.00	G 141.0	0.00
G 4.0	2244.22	G 50.0	86.27	G 96.0	0.00	G 142.0	0.00
G 5.0	2212.44	G 51.0	73.57	G 97.0	0.00	G 143.0	0.00
G 6.0	2171.15	G 52.0	63.18	G 98.0	0.00	G 144.0	0.00
G 7.0	2115.17	G 53.0	54.18	G 99.0	0.00	G 145.0	0.00
G 8.0	2032.01	G 54.0	46.08	G 100.0	0.00	G 146.0	0.00
G 9.0	1927.35	G 55.0	38.29	G 101.0	0.00	G 147.0	0.00
G 10.0	1808.79	G 56.0	32.19	G 102.0	0.00	G 148.0	0.00
G 11.0	1687.64	G 57.0	27.99	G 103.0	0.00	G 149.0	0.00
G 12.0	1566.49	G 58.0	24.69	G 104.0	0.00	G 150.0	0.00
G 13.0	1433.84	G 59.0	21.89	G 105.0	0.00	G 151.0	0.00
G 14.0	1310.19	G 60.0	19.59	G 106.0	0.00	G 152.0	0.00
G 15.0	1206.23	G 61.0	17.99	G 107.0	0.00	G 153.0	0.00
G 16.0	1107.07	G 62.0	16.99	G 108.0	0.00	G 154.0	0.00
G 17.0	1001.81	G 63.0	16.09	G 109.0	0.00	G 155.0	0.00
G 18.0	899.95	G 64.0	15.69	G 110.0	0.00	G 156.0	0.00
G 19.0	797.59	G 65.0	17.79	G 111.0	0.00	G 157.0	0.00
G 20.0	700.13	G 66.0	18.99	G 112.0	0.00	G 158.0	0.00
G 21.0	607.06	G 67.0	18.89	G 113.0	0.00	G 159.0	0.00
G 22.0	516.10	G 68.0	19.09	G 114.0	0.00	G 160.0	0.00
G 23.0	438.13	G 69.0	19.89	G 115.0	0.00	G 161.0	0.00
G 24.0	374.85	G 70.0	19.79	G 116.0	0.00	G 162.0	0.00
G 25.0	328.07	G 71.0	19.49	G 117.0	0.00	G 163.0	0.00
G 26.0	294.39	G 72.0	19.49	G 118.0	0.00	G 164.0	0.00
G 27.0	269.00	G 73.0	19.49	G 119.0	0.00	G 165.0	0.00
G 28.0	252.00	G 74.0	18.99	G 120.0	0.00	G 166.0	0.00
G 29.0	238.81	G 75.0	18.59	G 121.0	0.00	G 167.0	0.00
G 30.0	226.41	G 76.0	18.09	G 122.0	0.00	G 168.0	0.00
G 31.0	212.52	G 77.0	17.79	G 123.0	0.00	G 169.0	0.00
G 32.0	197.52	G 78.0	17.19	G 124.0	0.00	G 170.0	0.00
G 33.0	182.63	G 79.0	16.89	G 125.0	0.00	G 171.0	0.00
G 34.0	169.63	G 80.0	16.89	G 126.0	0.00	G 172.0	0.00
G 35.0	161.04	G 81.0	17.09	G 127.0	0.00	G 173.0	0.00
G 36.0	155.34	G 82.0	17.19	G 128.0	0.00	G 174.0	0.00
G 37.0	151.84	G 83.0	17.49	G 129.0	0.00	G 175.0	0.00
G 38.0	149.44	G 84.0	17.59	G 130.0	0.00	G 176.0	0.00
G 39.0	148.04	G 85.0	17.89	G 131.0	0.00	G 177.0	0.00
G 40.0	147.74	G 86.0	18.19	G 132.0	0.00	G 178.0	0.00
G 41.0	147.94	G 87.0	18.69	G 133.0	0.00	G 179.0	0.00
G 42.0	146.44	G 88.0	19.19	G 134.0	0.00	G 180.0	0.00
G 43.0	141.94	G 89.0	19.79	G 135.0	0.00		
G 44.0	136.45	G 90.0	20.29	G 136.0	0.00		
G 45.0	131.25	G 91.0	0.00	G 137.0	0.00		

Luminaire

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Measur.

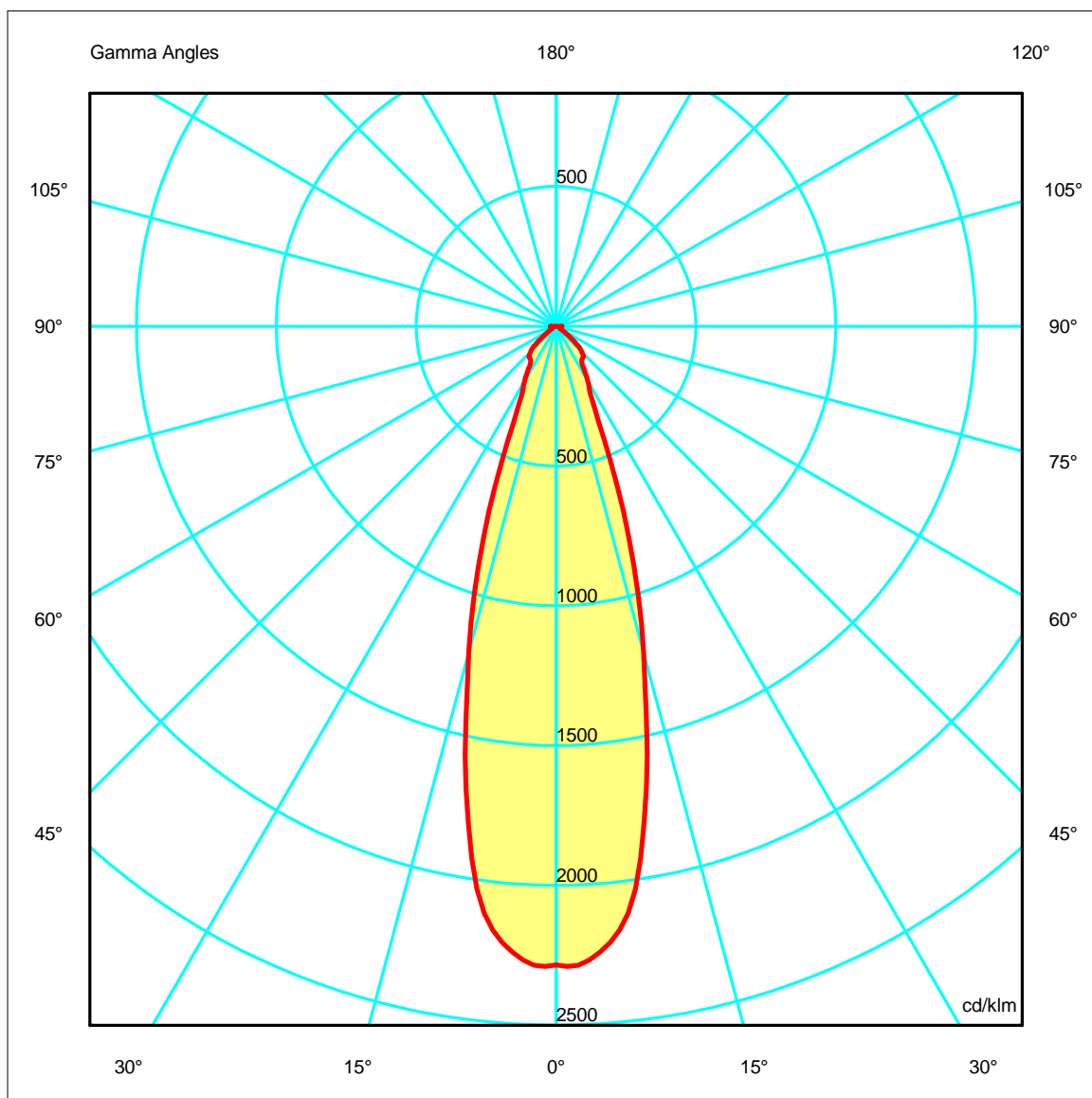
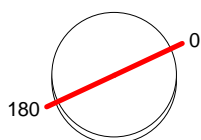
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Name HALOPAR 16 50W Aluminium-Reflektor

Luminaire Flux	637.20 lm	Luminaire Power	35.00 W	Efficacy	18.21 lm/W	Efficiency	100.00%
Lamps Flux	637.20 lm	Maximum value	2290.11 cd/klm	Position	C=0.00 G=1.00	CG	Rotosymmetrical

Diam=92mm

C Halfplanes

180.0 ————— 0.0



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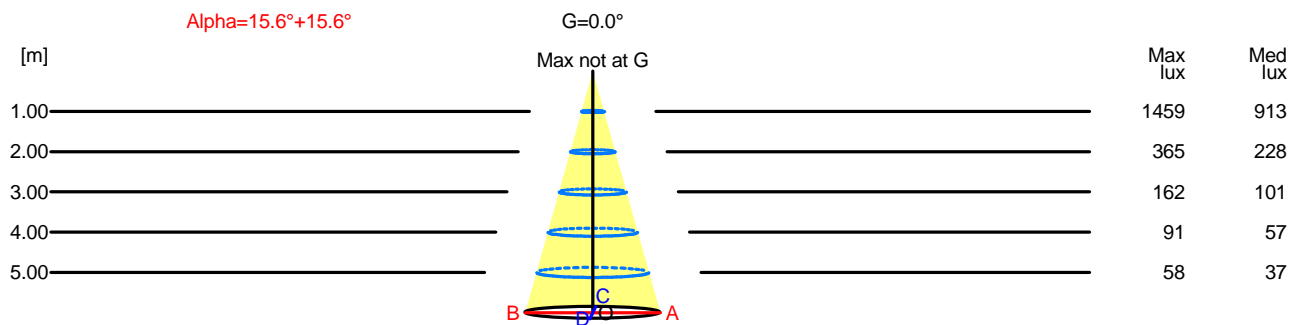
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Width at 50.00 % of Max Intensity

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	0.28	0.56	0.84	1.12	1.40	OC	0.28	0.56	0.84	1.12	1.40
OB	0.28	0.56	0.84	1.12	1.40	OD	0.28	0.56	0.84	1.12	1.40

	0	5	15	25	35	45	55	65	75	85
OA	1455.50	1409.76	768.61	209.05	102.61	83.63	24.40	11.34	11.85	11.40
OB	1455.50	1409.76	768.61	209.05	102.61	83.63	24.40	11.34	11.85	11.40
OC	1455.50	1409.76	768.61	209.05	102.61	83.63	24.40	11.34	11.85	11.40
OD	1455.50	1409.76	768.61	209.05	102.61	83.63	24.40	11.34	11.85	11.40



H[m]	D[m]	Max lux	Med lux	Alpha=15.6°+15.6°	G=0.0 Max not at G	
1.00	0.56	1459	913			
2.00	1.12	365	228			
3.00	1.68	162	101			
4.00	2.24	91	57			
5.00	2.80	58	37			

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Lamps Flux	637.20 lm	Maximum value	2290.11 cd/klm	Position	C=0.00 G=1.00	CG	Rotosymmetrical

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	ViewedCrosswise					ViewedEndwise				
x=2H y=2H	19.7	20.6	20.0	20.8	21.0	19.7	20.6	20.0	20.8	21.0
x=2H y=3H	20.1	20.9	20.4	21.2	21.4	20.1	20.9	20.4	21.2	21.4
x=2H y=4H	20.6	21.3	20.9	21.6	21.8	20.6	21.3	20.9	21.6	21.8
x=2H y=6H	21.1	21.8	21.5	22.1	22.4	21.1	21.8	21.5	22.1	22.4
x=2H y=8H	21.5	22.2	21.8	22.4	22.8	21.5	22.2	21.8	22.4	22.8
x=2H y=12H	21.9	22.6	22.3	22.9	23.2	21.9	22.6	22.3	22.9	23.2
x=4H y=2H	19.7	20.5	20.0	20.7	21.0	19.7	20.5	20.0	20.7	21.0
x=4H y=3H	20.4	21.1	20.8	21.4	21.7	20.4	21.1	20.8	21.4	21.7
x=4H y=4H	21.1	21.6	21.5	22.0	22.3	21.1	21.6	21.5	22.0	22.3
x=4H y=6H	21.9	22.4	22.3	22.7	23.1	21.9	22.4	22.3	22.7	23.1
x=4H y=8H	22.4	22.9	22.8	23.2	23.6	22.4	22.9	22.8	23.2	23.6
x=4H y=12H	23.1	23.4	23.5	23.8	24.3	23.1	23.4	23.5	23.8	24.3
x=8H y=4H	21.4	21.8	21.8	22.2	22.6	21.4	21.8	21.8	22.2	22.6
x=8H y=6H	22.4	22.8	22.9	23.2	23.7	22.4	22.8	22.9	23.2	23.7
x=8H y=8H	23.2	23.5	23.6	23.9	24.4	23.2	23.5	23.6	23.9	24.4
x=8H y=12H	24.0	24.3	24.5	24.7	25.2	24.0	24.3	24.5	24.7	25.2
x=12H y=4H	21.5	21.8	21.9	22.2	22.7	21.5	21.8	21.9	22.2	22.7
x=12H y=6H	22.6	22.9	23.1	23.4	23.8	22.6	22.9	23.1	23.4	23.8
x=12H y=8H	23.4	23.7	23.9	24.1	24.6	23.4	23.7	23.9	24.1	24.6

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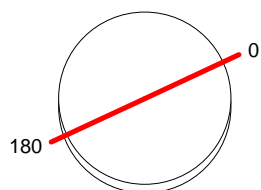
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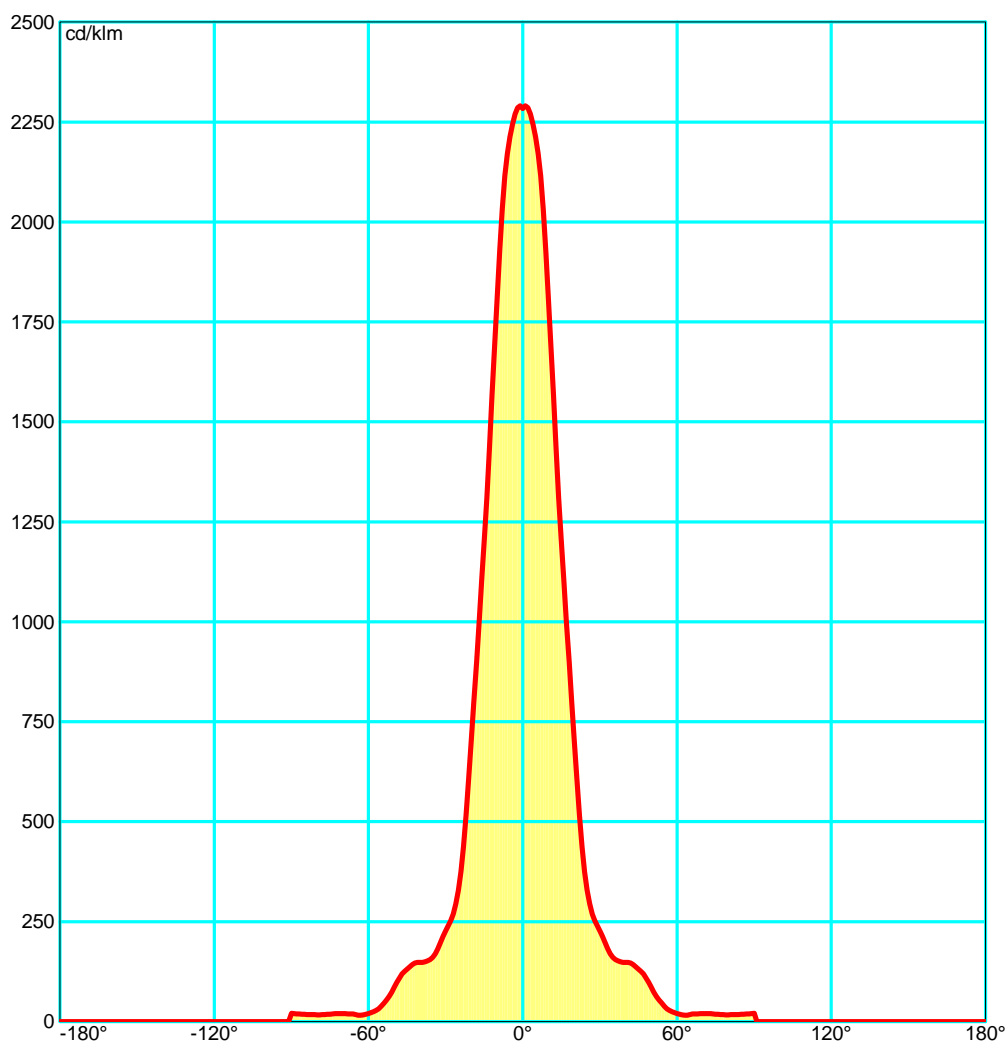
Luminaire Flux	637.20 lm	Luminaire Power	35.00 W	Efficacy	18.21 lm/W	Efficiency	100.00%
Lamps Flux	637.20 lm	Maximum value	2290.11 cd/klm	Position	C=0.00 G=1.00	CG	Rotosymmetrical

Diam=92mm

C Halfplanes



180.0 ————— 0.0



Luminaire

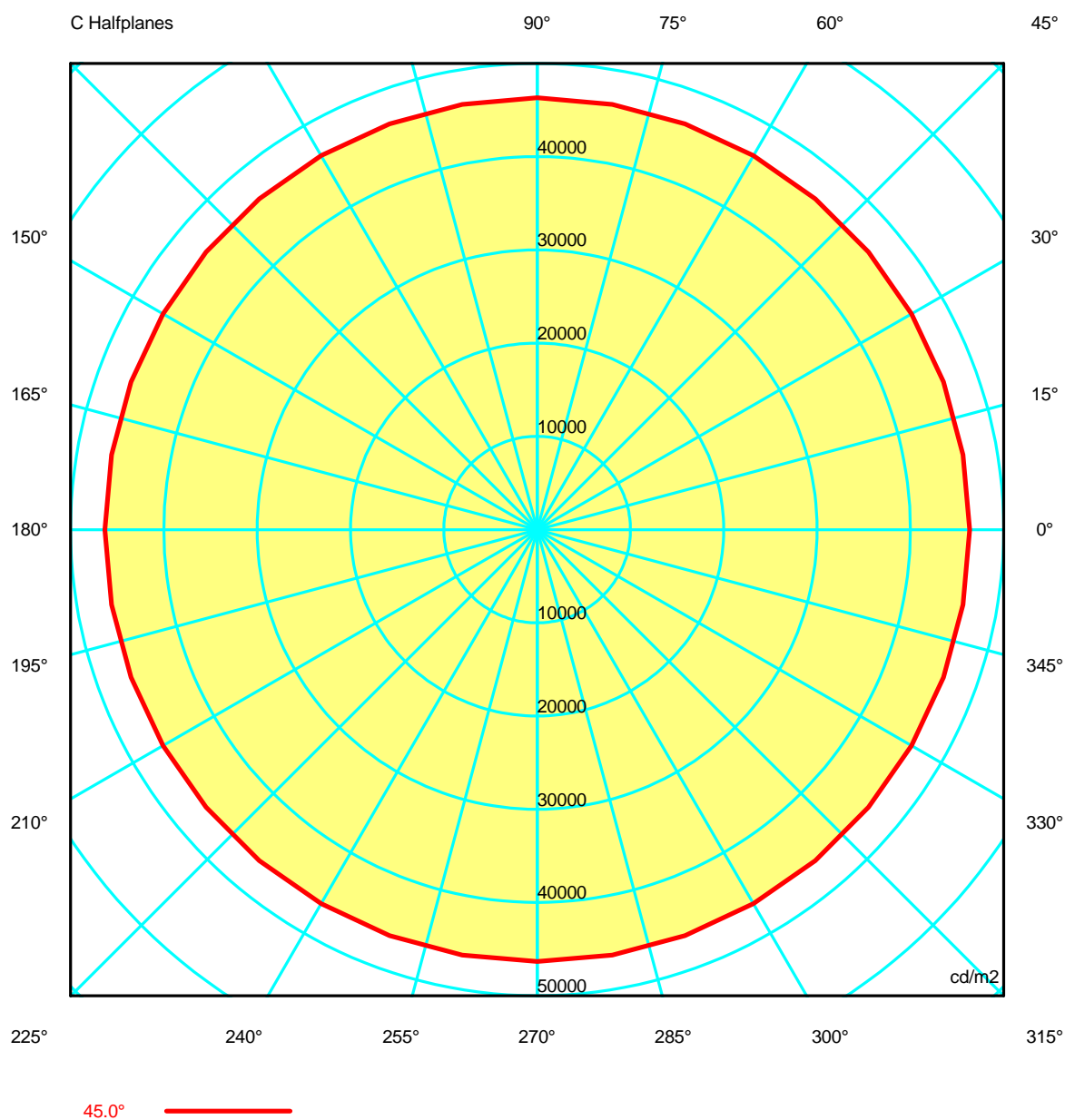
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Measurem.

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Luminaire Flux	637.20 lm	Luminaire Power	35.00 W	Efficacy	18.21 lm/W	Efficiency	100.00%
Lamps Flux	637.20 lm	Maximum value	2290.11 cd/klm	Position	C=0.00 G=1.00	CG	Rotosymmetrical

Luminance



Luminaire

Code PX-0365-NEG

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Measur.

Code PX-1000-INO

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Luminaire Flux	637.20 lm			Luminaire Power		35.00 W		Efficacy		18.21 lm/W		Efficiency		100.00%	
Lamps Flux	637.20 lm			Maximum value		2290.11 cd/klm		Position		C=0.00 G=1.00		CG Rotosymmetrical			
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	712431.51	712431.51	712431.51	712431.51	712431.51	712431.51	712431.51	712431.51	712431.51	712431.51	712431.51	712431.51	712431.51	712431.51	712431.51
G 5.0	677877.23	677877.23	677877.23	677877.23	677877.23	677877.23	677877.23	677877.23	677877.23	677877.23	677877.23	677877.23	677877.23	677877.23	677877.23
G 10.0	548703.16	548703.16	548703.16	548703.16	548703.16	548703.16	548703.16	548703.16	548703.16	548703.16	548703.16	548703.16	548703.16	548703.16	548703.16
G 15.0	365068.39	365068.39	365068.39	365068.39	365068.39	365068.39	365068.39	365068.39	365068.39	365068.39	365068.39	365068.39	365068.39	365068.39	365068.39
G 20.0	213024.54	213024.54	213024.54	213024.54	213024.54	213024.54	213024.54	213024.54	213024.54	213024.54	213024.54	213024.54	213024.54	213024.54	213024.54
G 25.0	101129.70	101129.70	101129.70	101129.70	101129.70	101129.70	101129.70	101129.70	101129.70	101129.70	101129.70	101129.70	101129.70	101129.70	101129.70
G 30.0	71269.18	71269.18	71269.18	71269.18	71269.18	71269.18	71269.18	71269.18	71269.18	71269.18	71269.18	71269.18	71269.18	71269.18	71269.18
G 35.0	52192.36	52192.36	52192.36	52192.36	52192.36	52192.36	52192.36	52192.36	52192.36	52192.36	52192.36	52192.36	52192.36	52192.36	52192.36
G 40.0	49735.26	49735.26	49735.26	49735.26	49735.26	49735.26	49735.26	49735.26	49735.26	49735.26	49735.26	49735.26	49735.26	49735.26	49735.26
G 45.0	46327.11	46327.11	46327.11	46327.11	46327.11	46327.11	46327.11	46327.11	46327.11	46327.11	46327.11	46327.11	46327.11	46327.11	46327.11
G 50.0	32260.68	32260.68	32260.68	32260.68	32260.68	32260.68	32260.68	32260.68	32260.68	32260.68	32260.68	32260.68	32260.68	32260.68	32260.68
G 55.0	15346.93	15346.93	15346.93	15346.93	15346.93	15346.93	15346.93	15346.93	15346.93	15346.93	15346.93	15346.93	15346.93	15346.93	15346.93
G 60.0	8532.31	8532.31	8532.31	8532.31	8532.31	8532.31	8532.31	8532.31	8532.31	8532.31	8532.31	8532.31	8532.31	8532.31	8532.31
G 65.0	8552.74	8552.74	8552.74	8552.74	8552.74	8552.74	8552.74	8552.74	8552.74	8552.74	8552.74	8552.74	8552.74	8552.74	8552.74
G 70.0	10706.06	10706.06	10706.06	10706.06	10706.06	10706.06	10706.06	10706.06	10706.06	10706.06	10706.06	10706.06	10706.06	10706.06	10706.06
G 75.0	11599.19	11599.19	11599.19	11599.19	11599.19	11599.19	11599.19	11599.19	11599.19	11599.19	11599.19	11599.19	11599.19	11599.19	11599.19
G 80.0	12560.43	12560.43	12560.43	12560.43	12560.43	12560.43	12560.43	12560.43	12560.43	12560.43	12560.43	12560.43	12560.43	12560.43	12560.43
G 85.0	16617.29	16617.29	16617.29	16617.29	16617.29	16617.29	16617.29	16617.29	16617.29	16617.29	16617.29	16617.29	16617.29	16617.29	16617.29
G 90.0	25353.16	25353.16	25353.16	25353.16	25353.16	25353.16	25353.16	25353.16	25353.16	25353.16	25353.16	25353.16	25353.16	25353.16	25353.16

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Lamps Flux	637.20 lm		Maximum value		2290.11 cd/klm		Position		C=0.00 G=1.00		CG		Rotosymmetrical	
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	712431.51	712431.51	712431.51	712431.51	712431.51	712431.51	712431.51	712431.51	712431.51	712431.51	712431.51	712431.51	712431.51	712431.51
G 5.0	677877.23	677877.23	677877.23	677877.23	677877.23	677877.23	677877.23	677877.23	677877.23	677877.23	677877.23	677877.23	677877.23	677877.23
G 10.0	548703.16	548703.16	548703.16	548703.16	548703.16	548703.16	548703.16	548703.16	548703.16	548703.16	548703.16	548703.16	548703.16	548703.16
G 15.0	365068.39	365068.39	365068.39	365068.39	365068.39	365068.39	365068.39	365068.39	365068.39	365068.39	365068.39	365068.39	365068.39	365068.39
G 20.0	213024.54	213024.54	213024.54	213024.54	213024.54	213024.54	213024.54	213024.54	213024.54	213024.54	213024.54	213024.54	213024.54	213024.54
G 25.0	101129.70	101129.70	101129.70	101129.70	101129.70	101129.70	101129.70	101129.70	101129.70	101129.70	101129.70	101129.70	101129.70	101129.70
G 30.0	71269.18	71269.18	71269.18	71269.18	71269.18	71269.18	71269.18	71269.18	71269.18	71269.18	71269.18	71269.18	71269.18	71269.18
G 35.0	52192.36	52192.36	52192.36	52192.36	52192.36	52192.36	52192.36	52192.36	52192.36	52192.36	52192.36	52192.36	52192.36	52192.36
G 40.0	49735.26	49735.26	49735.26	49735.26	49735.26	49735.26	49735.26	49735.26	49735.26	49735.26	49735.26	49735.26	49735.26	49735.26
G 45.0	46327.11	46327.11	46327.11	46327.11	46327.11	46327.11	46327.11	46327.11	46327.11	46327.11	46327.11	46327.11	46327.11	46327.11
G 50.0	32260.68	32260.68	32260.68	32260.68	32260.68	32260.68	32260.68	32260.68	32260.68	32260.68	32260.68	32260.68	32260.68	32260.68
G 55.0	15346.93	15346.93	15346.93	15346.93	15346.93	15346.93	15346.93	15346.93	15346.93	15346.93	15346.93	15346.93	15346.93	15346.93
G 60.0	8532.31	8532.31	8532.31	8532.31	8532.31	8532.31	8532.31	8532.31	8532.31	8532.31	8532.31	8532.31	8532.31	8532.31
G 65.0	8552.74	8552.74	8552.74	8552.74	8552.74	8552.74	8552.74	8552.74	8552.74	8552.74	8552.74	8552.74	8552.74	8552.74
G 70.0	10706.06	10706.06	10706.06	10706.06	10706.06	10706.06	10706.06	10706.06	10706.06	10706.06	10706.06	10706.06	10706.06	10706.06
G 75.0	11599.19	11599.19	11599.19	11599.19	11599.19	11599.19	11599.19	11599.19	11599.19	11599.19	11599.19	11599.19	11599.19	11599.19
G 80.0	12560.43	12560.43	12560.43	12560.43	12560.43	12560.43	12560.43	12560.43	12560.43	12560.43	12560.43	12560.43	12560.43	12560.43
G 85.0	16617.29	16617.29	16617.29	16617.29	16617.29	16617.29	16617.29	16617.29	16617.29	16617.29	16617.29	16617.29	16617.29	16617.29
G 90.0	25353.16	25353.16	25353.16	25353.16	25353.16	25353.16	25353.16	25353.16	25353.16	25353.16	25353.16	25353.16	25353.16	25353.16

Luminaire

Code PX-0365-NEG
Name HALOPAR 16 35W Aluminium-Reflektor

Measur.

Code PX-1000-INO
Name HALOPAR 16 50W Aluminium-Reflektor

Luminaire Flux	637.20 lm	Luminaire Power	35.00 W	Efficacy	18.21 lm/W	Efficiency	100.00%
Lamps Flux	637.20 lm	Maximum value	2290.11 cd/klm	Position	C=0.00 G=1.00	CG	Rotosymmetrical

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	712431.51	712431.51	712431.51	712431.51	712431.51	712431.51	712431.51	712431.51	712431.51	712431.51
G 5.0	677877.23	677877.23	677877.23	677877.23	677877.23	677877.23	677877.23	677877.23	677877.23	677877.23
G 10.0	548703.16	548703.16	548703.16	548703.16	548703.16	548703.16	548703.16	548703.16	548703.16	548703.16
G 15.0	365068.39	365068.39	365068.39	365068.39	365068.39	365068.39	365068.39	365068.39	365068.39	365068.39
G 20.0	213024.54	213024.54	213024.54	213024.54	213024.54	213024.54	213024.54	213024.54	213024.54	213024.54
G 25.0	101129.70	101129.70	101129.70	101129.70	101129.70	101129.70	101129.70	101129.70	101129.70	101129.70
G 30.0	71269.18	71269.18	71269.18	71269.18	71269.18	71269.18	71269.18	71269.18	71269.18	71269.18
G 35.0	52192.36	52192.36	52192.36	52192.36	52192.36	52192.36	52192.36	52192.36	52192.36	52192.36
G 40.0	49735.26	49735.26	49735.26	49735.26	49735.26	49735.26	49735.26	49735.26	49735.26	49735.26
G 45.0	46327.11	46327.11	46327.11	46327.11	46327.11	46327.11	46327.11	46327.11	46327.11	46327.11
G 50.0	32260.68	32260.68	32260.68	32260.68	32260.68	32260.68	32260.68	32260.68	32260.68	32260.68
G 55.0	15346.93	15346.93	15346.93	15346.93	15346.93	15346.93	15346.93	15346.93	15346.93	15346.93
G 60.0	8532.31	8532.31	8532.31	8532.31	8532.31	8532.31	8532.31	8532.31	8532.31	8532.31
G 65.0	8552.74	8552.74	8552.74	8552.74	8552.74	8552.74	8552.74	8552.74	8552.74	8552.74
G 70.0	10706.06	10706.06	10706.06	10706.06	10706.06	10706.06	10706.06	10706.06	10706.06	10706.06
G 75.0	11599.19	11599.19	11599.19	11599.19	11599.19	11599.19	11599.19	11599.19	11599.19	11599.19
G 80.0	12560.43	12560.43	12560.43	12560.43	12560.43	12560.43	12560.43	12560.43	12560.43	12560.43
G 85.0	16617.29	16617.29	16617.29	16617.29	16617.29	16617.29	16617.29	16617.29	16617.29	16617.29
G 90.0	25353.16	25353.16	25353.16	25353.16	25353.16	25353.16	25353.16	25353.16	25353.16	25353.16

Luminaire

Code PX-0365-NEG
Name HALOPAR 16 35W Aluminium-Reflektor

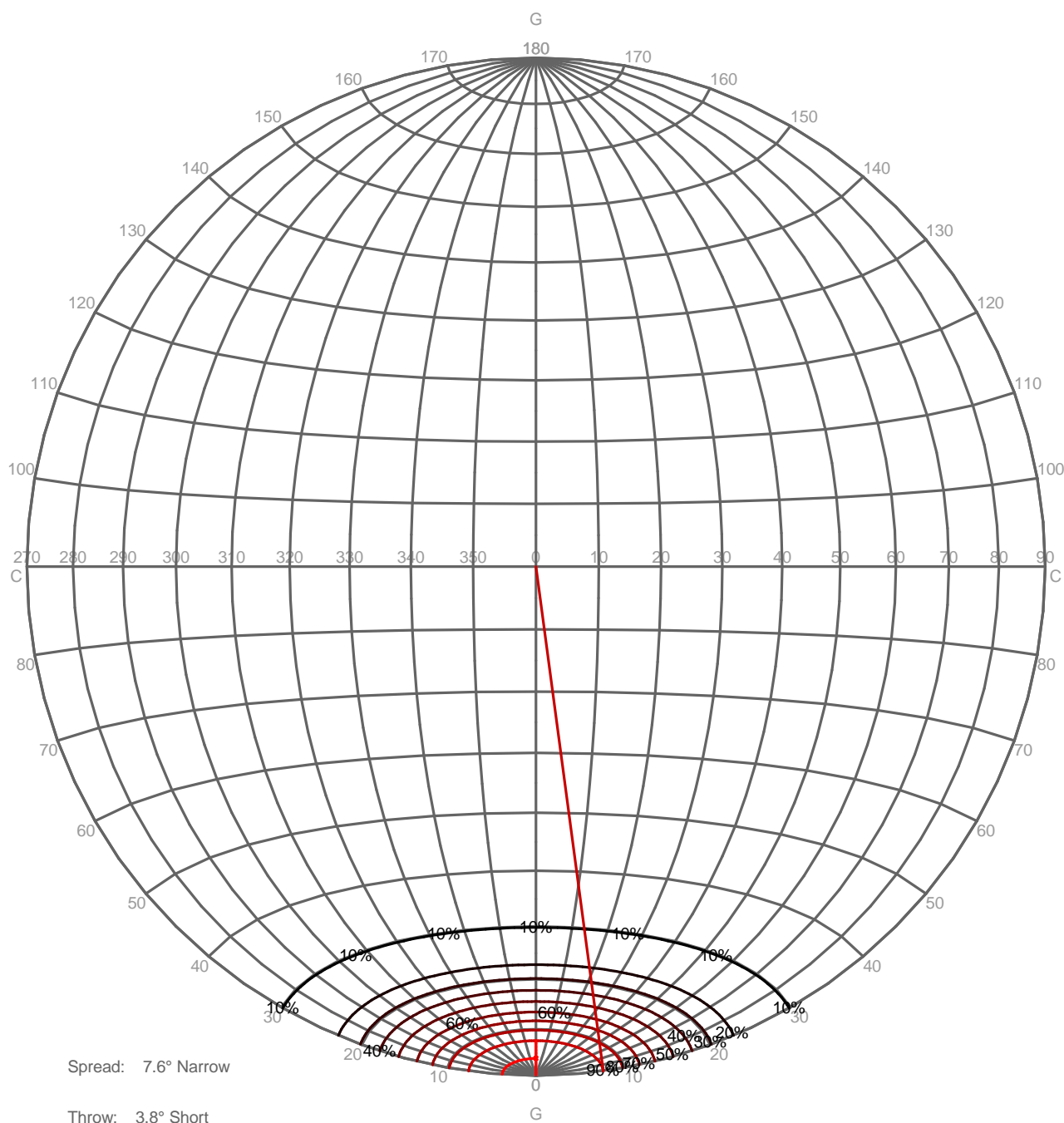
Measur.

Code PX-1000-INO
Name HALOPAR 16 50W Aluminium-Reflektor

Luminaire Flux	637.20 lm	Luminaire Power	35.00 W	Efficacy	18.21 lm/W	Efficiency	100.00%
Lamps Flux	637.20 lm	Maximum value	2290.11 cd/klm	Position	C=0.00 G=1.00	CG	Rotosymmetrical

PERCENTAGE ISOCANDLES

Projection: Equal Area Tilting Angle:0°



Luminaire

Code PX-0365-NEG
Name HALOPAR 16 35W Aluminium-Reflektor

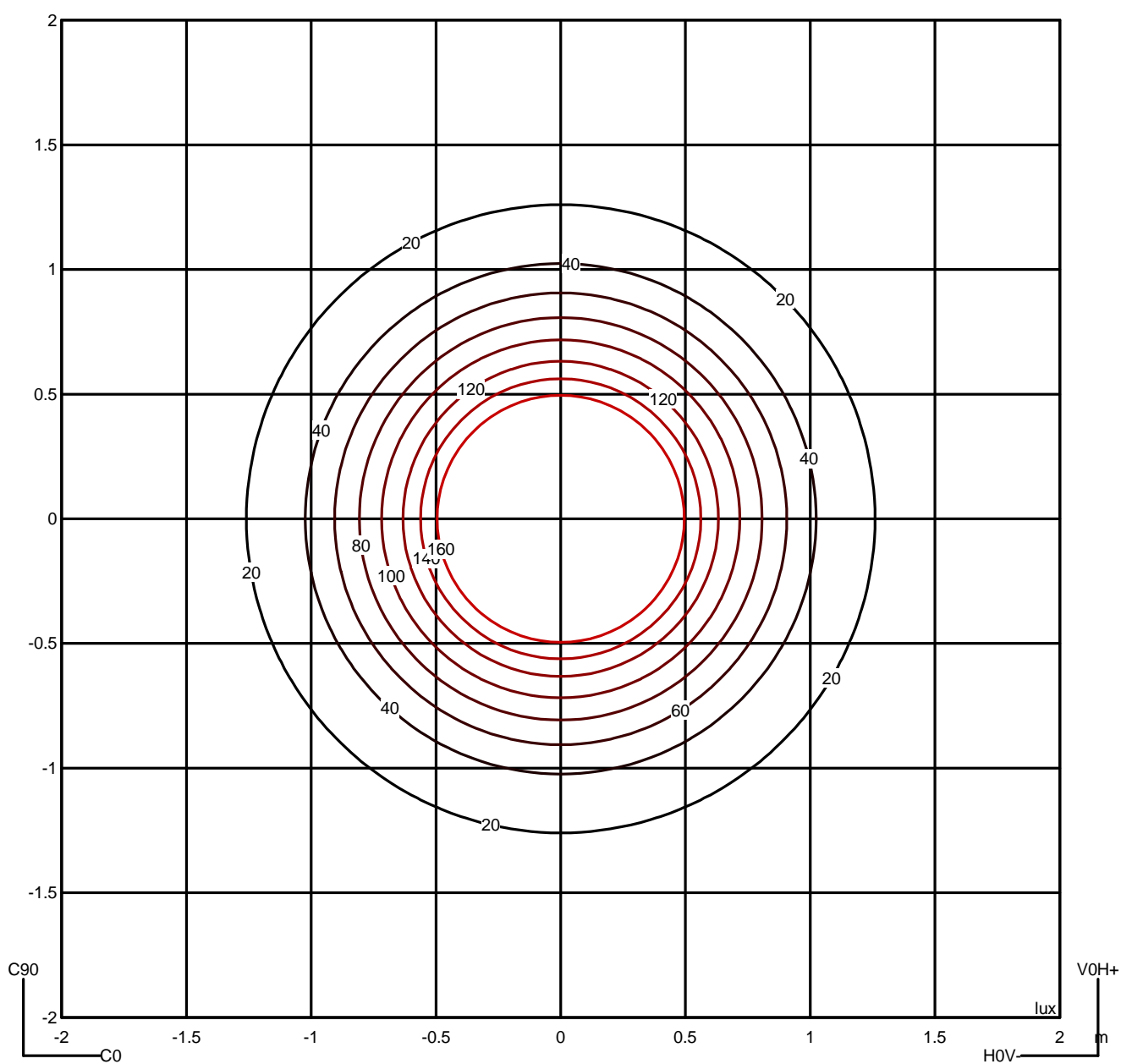
Measur.

Code PX-1000-INO
Name HALOPAR 16 50W Aluminium-Reflektor

Luminaire Flux	637.20 lm	Luminaire Power	35.00 W	Efficacy	18.21 lm/W	Efficiency	100.00%
Lamps Flux	637.20 lm	Maximum value	2290.11 cd/klm	Position	C=0.00 G=1.00	CG	Rotosymmetrical

Isolux (Floor)

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



Luminaire

Code PX-0365-NEG
Name HALOPAR 16 35W Aluminium-Reflektor

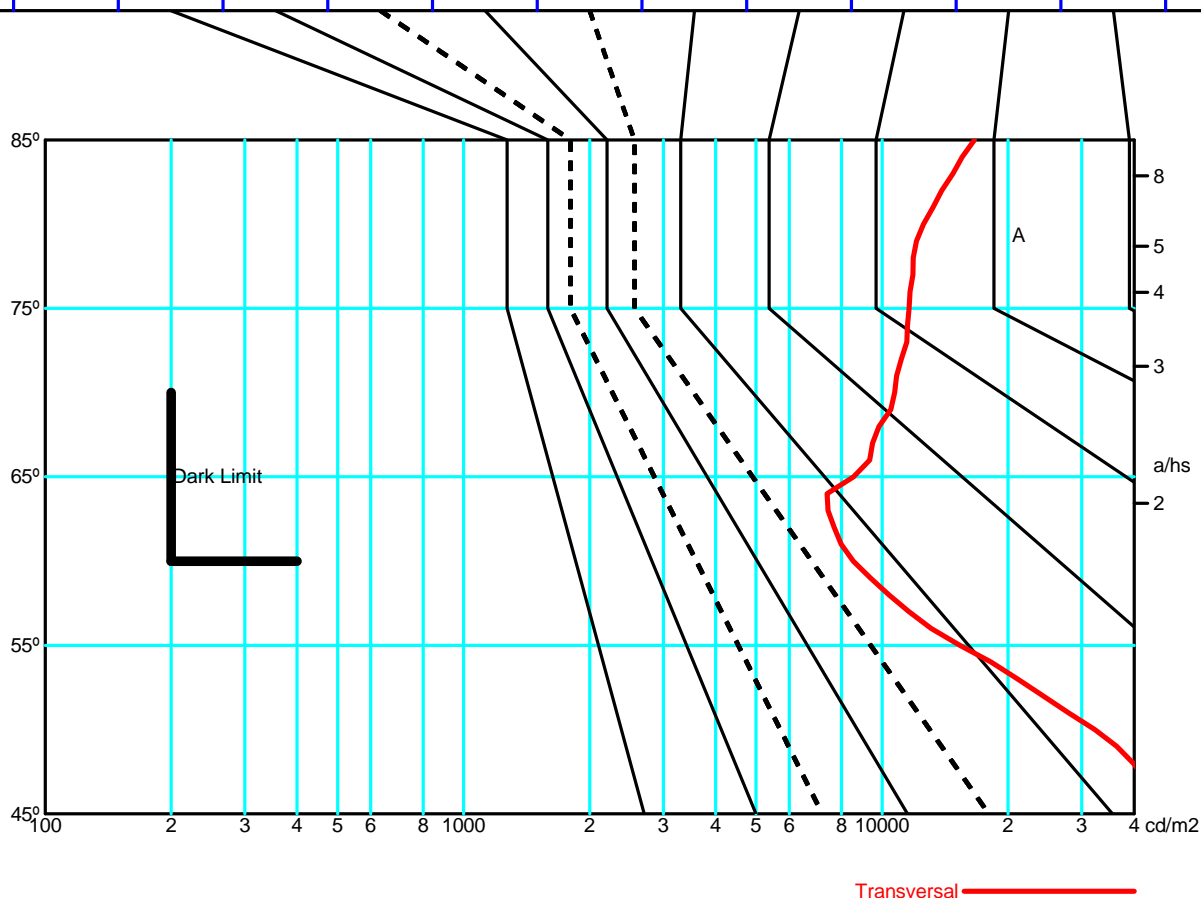
Measurem.

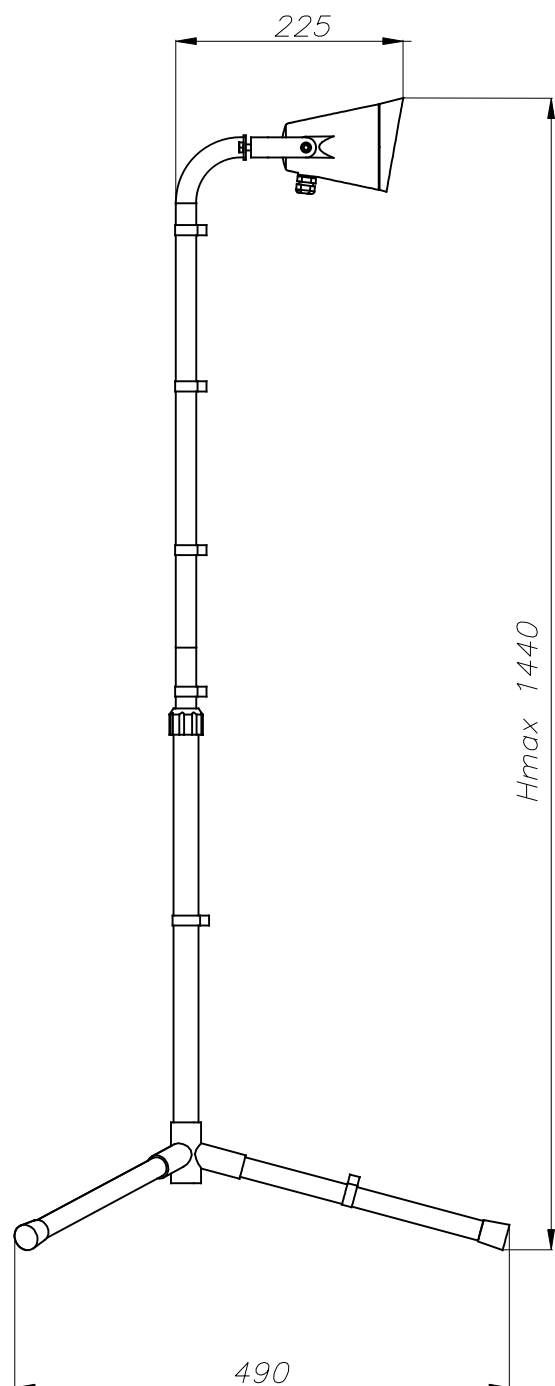
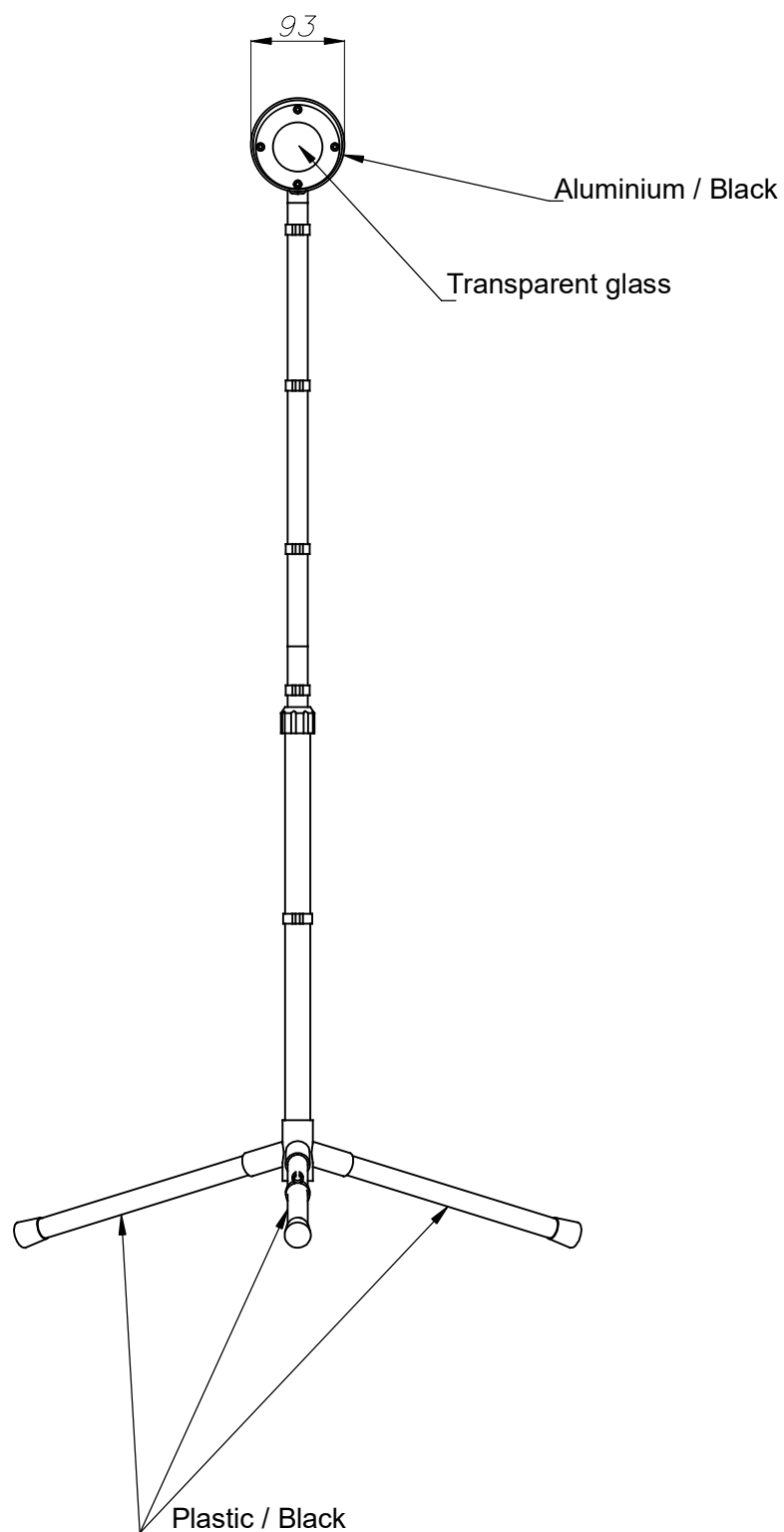
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Name HALOPAR 16 50W Aluminium-Reflektor

Luminaire Flux	637.20 lm	Luminaire Power	35.00 W	Efficacy	18.21 lm/W	Efficiency	100.00%
Lamps Flux	637.20 lm	Maximum value	2290.11 cd/klm	Position	C=0.00 G=1.00	CG	Rotosymmetrical

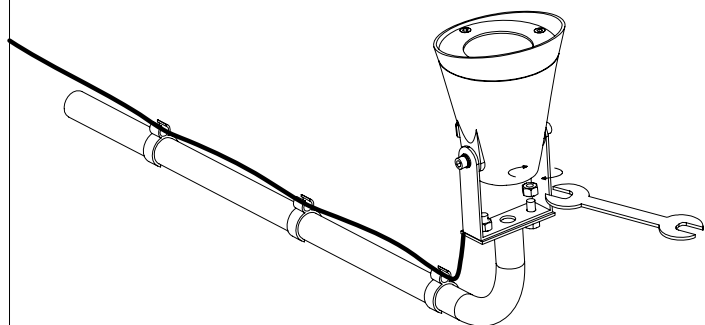
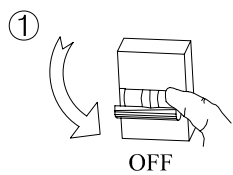
Average Luminance [cd/m²]										
0.0°	45°	50°	55°	60°	65°	70°	75°	80°	85°	---
	46327	32261	15347	8532	8553	10706	11599	12560	16617	

Flush mounted or longitudinal 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

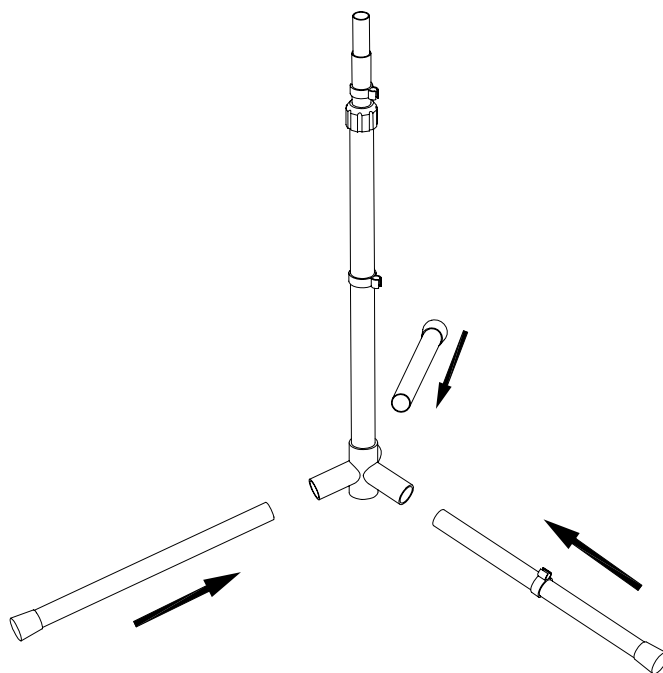




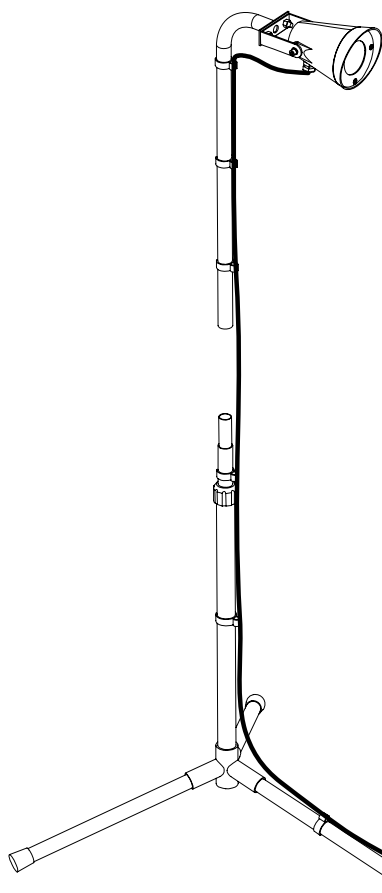
$H_{max} 1440$



②



③



④

