

Lineal

LedsC4 Team

Sistema lineal Lineal Aluminio anodizado

Características técnicas

Material de la estructura: Aluminio

Acabado estructura: Aluminio anodizado

Material del difusor: Policarbonato

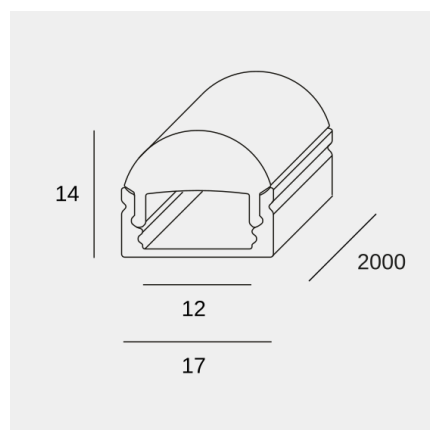
Acabado difusor: Transparente

Garantía: 3 años



Características luminotécnicas

Portalámparas	Cantidad	Potencia fuente de luz (W)	Temperatura de color correlacionada (CCT)
-	1	-	-



La imagen puede no coincidir con la referencia, LedsC4 se reserva el derecho de modificación de alguno de los componentes que componen el producto. Los datos relativos al flujo, la potencia y la temperatura de color pueden estar sujetos a cambios del fabricante.

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Logística



Peso neto (Kg): 0.4

Peso embalado (Kg): 0.71

Embalaje: 2050mm x 30mm x 30mm

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Lineal

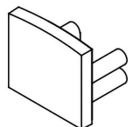
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Accesorios incluidos



4 clips



4 tapas finales

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LEDS C4⁺

Luminaria

Código 71-8125-54-M3_91-5567-00-00

Nombre STRIP BASIC

Ensayo

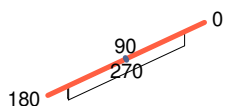
Código 71-8125-54-M3_91-5567-00-00

Nombre STRIP BASIC

Flujo Luminaria	1969 lm	Potencia Luminaria	19.2 W	Eficacia	102.569 lm/W	Eficiencia	100.00%
Flujo Fuente	1969 lm	Valor Máximo	1162.56 cd/klm	Posición	C=0.00 G=47.00	CG Bisimétrico	
Luminaria Rectangular		Longit.	17 mm	Anchura	1004 mm	Altura	14 mm
Área Luminosa Rectangular		Longit.	15 mm	Anchura	1000 mm	Altura	0 mm
Área Luminosa Horizontal		0.015000 m2		Área Emisión sobre Pl. 180°		0.000000 m2	
Área Emisión sobre Pl. 0°		0.000000 m2		Área Emisión sobre Pl. 270°		0.000000 m2	
Área Emisión sobre Pl. 90°		0.000000 m2		Área de deslumbramiento a 76°		0.003629 m2	
Sist. de Coorden.		CG		Tipo de Simetría		Bisimétrico	
Fecha		16-05-2022		Máximo Ángulo Gamma		90	
Distancia de Ensayo		0.00		Flujo de Ensayo		1969 lm	
Operador		qualitat		Tensión Nominal			
Temperatura				Corriente Nominal			
Humedad				Fotocélula			
Notas							

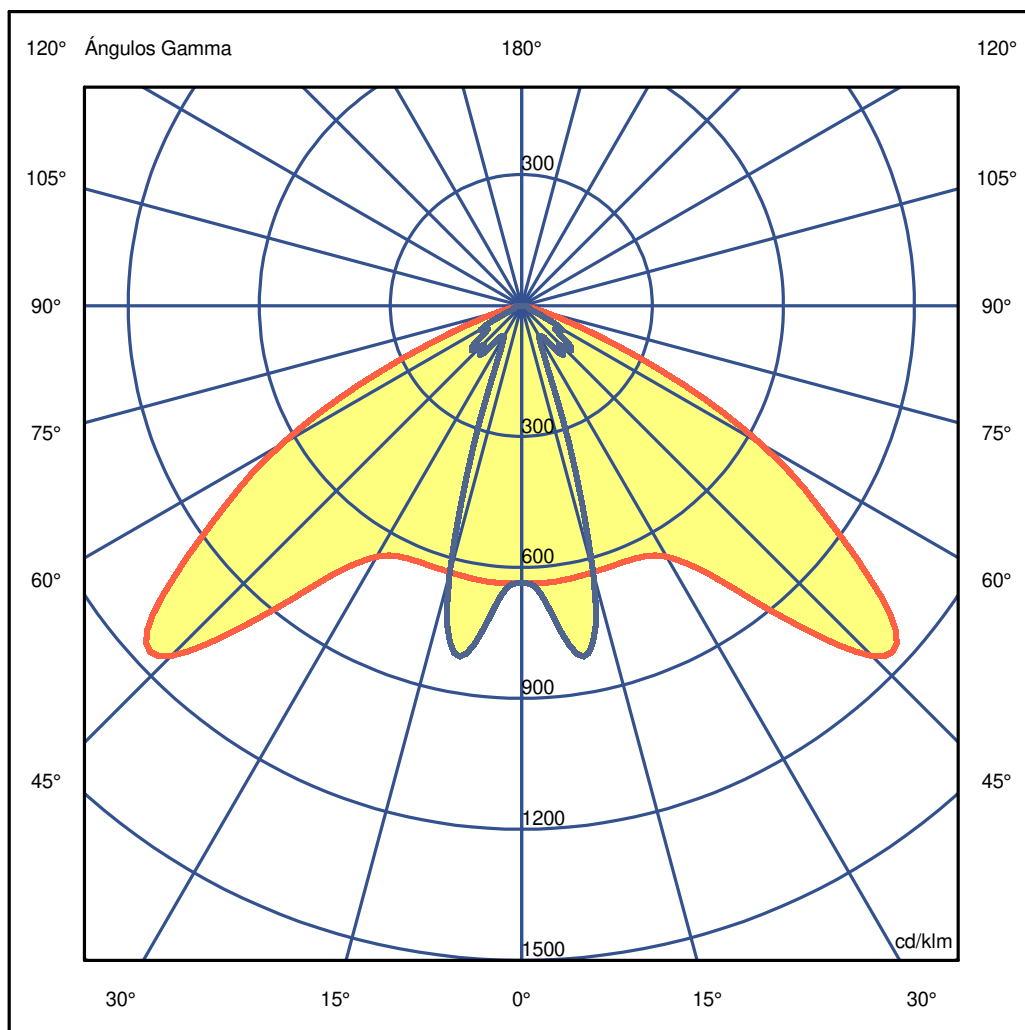
Fuentes de luz de la Luminaria						
Familia	Código LED	Nombre LED	Flujo [lm]	Pot. [W]	Cant.	
C.I.E.	62 88 98 100 100		1969.32	19.20	1	
F UTE	1.00 C					
		D DIN 5040	A50			
		B NBN	BZ 2 / 2 / BZ 3			

17mm x 1004mm



Semiplanos C
180.0 0.0
270.0 90.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



LEDS C4⁺

Luminaria

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Flujo Fuente	1969 lm	Valor Máximo	1162.56 cd/klm	Posición	C=0.00 G=47.00	CG Bisimétrico	

Tabla de Intensidad Luminosa cd/klm

Tabla 1/2

	C 0.00	C 15.00	C 30.00	C 45.00	C 60.00	C 75.00	C 90.00
G 0.0	636.43	636.43	636.43	636.43	636.43	636.43	636.43
G 1.0	636.47	636.36	636.08	636.57	636.12	637.13	636.29
G 2.0	636.54	636.25	636.31	637.76	637.55	640.68	638.98
G 3.0	636.61	636.68	637.11	641.51	643.34	650.31	648.20
G 4.0	636.80	637.04	639.41	648.39	655.07	667.50	665.82
G 5.0	637.27	637.84	643.40	660.90	674.36	692.18	691.75
G 6.0	637.43	638.88	649.64	676.61	697.96	719.83	721.94
G 7.0	637.17	640.12	658.76	697.31	726.41	752.34	755.42
G 8.0	636.80	641.49	670.37	719.07	755.57	781.16	785.33
G 9.0	636.08	643.51	683.49	743.99	783.22	803.75	807.47
G 10.0	635.42	646.08	699.56	768.14	805.39	814.24	816.13
G 11.0	634.84	650.26	716.26	790.28	818.48	809.05	810.15
G 12.0	634.16	655.34	736.14	807.99	818.57	790.18	787.17
G 13.0	633.39	661.83	755.42	818.07	807.32	760.93	753.51
G 14.0	632.64	669.52	775.97	818.79	781.91	718.09	701.48
G 15.0	632.20	678.76	793.91	810.07	746.27	665.80	636.87
G 16.0	632.00	689.55	809.78	790.46	696.08	594.19	555.39
G 17.0	631.79	701.29	821.34	765.02	634.24	516.88	474.14
G 18.0	631.58	714.76	828.15	729.05	559.13	438.22	398.36
G 19.0	631.45	729.62	827.42	686.18	481.03	372.75	333.28
G 20.0	631.36	745.96	820.66	632.17	408.62	309.43	275.53
G 21.0	631.68	763.68	803.94	565.56	343.90	251.74	217.55
G 22.0	632.36	781.92	782.22	494.69	288.64	201.71	176.78
G 23.0	633.33	800.49	750.22	422.11	231.28	165.35	149.70
G 24.0	634.47	817.67	712.38	361.90	185.38	142.45	130.44
G 25.0	636.78	833.45	664.21	303.57	153.92	123.74	114.67
G 26.0	639.55	845.60	608.10	253.31	134.29	111.22	103.17
G 27.0	643.24	853.34	541.88	202.88	116.79	99.16	93.96
G 28.0	648.12	855.34	469.68	161.70	103.47	91.10	87.98
G 29.0	654.84	850.46	400.02	135.17	93.60	85.80	83.37
G 30.0	664.29	837.76	336.44	117.48	85.64	81.80	79.95
G 31.0	675.93	818.83	284.44	104.76	80.07	78.51	79.56
G 32.0	691.32	791.44	231.00	92.37	75.84	79.97	81.76
G 33.0	707.57	759.73	183.77	83.69	72.51	81.01	83.11
G 34.0	728.01	719.97	147.89	76.55	71.72	81.99	84.93
G 35.0	751.44	674.75	113.41	71.35	73.50	83.15	88.27
G 36.0	781.82	620.34	96.89	67.37	73.72	88.73	98.03
G 37.0	815.07	557.55	85.45	63.93	74.30	100.41	114.60
G 38.0	852.90	487.43	76.55	62.95	75.85	118.65	131.81
G 39.0	892.31	415.52	69.57	63.70	83.98	133.51	142.75
G 40.0	932.76	342.63	64.07	63.55	97.90	141.43	147.56
G 41.0	976.11	276.27	59.59	62.48	116.77	144.87	145.77
G 42.0	1019.49	218.78	55.57	64.49	127.98	139.55	134.58
G 43.0	1063.64	171.81	52.13	71.28	132.69	129.35	125.95
G 44.0	1102.67	135.18	51.01	80.66	130.68	122.23	123.50
G 45.0	1134.74	107.38	50.07	91.19	126.46	120.93	129.72
G 46.0	1155.63	85.90	49.10	97.98	122.96	126.64	139.34
G 47.0	1162.56	69.78	51.12	99.77	120.89	135.16	146.54
G 48.0	1155.87	61.24	55.73	99.26	117.55	141.43	153.53
G 49.0	1136.37	56.56	59.39	100.39	115.40	146.36	151.10
G 50.0	1102.72	54.07	61.63	101.87	113.87	145.39	148.35
G 51.0	1059.53	52.60	62.20	102.13	112.58	139.79	137.42
G 52.0	1008.43	52.53	62.58	100.49	112.04	128.67	122.80
G 53.0	959.85	54.22	62.99	96.61	112.97	115.37	109.79
G 54.0	908.87	56.61	63.03	90.26	111.36	101.79	99.68
G 55.0	861.87	58.42	60.96	84.03	107.57	91.88	93.22
G 56.0	816.02	60.09	57.17	78.69	101.62	84.69	94.63
G 57.0	773.90	60.55	54.34	76.46	91.99	83.88	98.71
G 58.0	730.11	60.24	52.60	76.60	81.35	88.61	105.64
G 59.0	682.52	57.94	51.86	77.13	71.43	97.30	110.83
G 60.0	633.93	54.26	52.33	78.10	67.39	102.81	101.89
G 61.0	579.52	49.80	51.91	77.22	69.08	103.50	94.29
G 62.0	524.73	46.10	50.35	72.71	74.84	94.91	75.94
G 63.0	468.06	42.98	46.48	63.87	83.15	78.38	57.46
G 64.0	412.37	39.87	44.33	53.15	87.04	60.18	43.15
G 65.0	355.72	37.71	43.47	44.24	84.74	44.84	30.46
G 66.0	300.51	36.13	44.00	39.70	74.11	32.08	21.43
G 67.0	250.07	34.02	44.60	40.43	58.31	22.54	18.24
G 68.0	208.10	31.52	45.25	44.55	42.96	17.91	17.59
G 69.0	169.53	28.74	45.30	51.87	30.94	17.37	17.28
G 70.0	140.11	26.39	43.35	58.87	23.27	17.11	17.00
G 71.0	112.95	24.51	38.39	61.27	18.53	16.70	16.37
G 72.0	92.23	22.75	32.24	57.10	16.68	16.09	15.82

LEDS C4²

Luminaria

Código 71-8125-54-M3_91-5567-00-00

Nombre STRIP BASIC

Ensayo

Código 71-8125-54-M3_91-5567-00-00

Nombre STRIP BASIC

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Flujo Fuente	1969 lm	Valor Máximo	1162.56 cd/klm	Posición	C=0.00 G=47.00	CG	Bisimétrico

Tabla de Intensidad Luminosa cd/klm

Tabla 2/2

	C 0.00	C 15.00	C 30.00	C 45.00	C 60.00	C 75.00	C 90.00
G 73.0	73.92	20.99	26.41	47.60	16.34	15.66	15.55
G 74.0	57.36	19.34	22.29	35.83	15.83	15.54	15.54
G 75.0	46.13	18.35	20.57	26.29	15.35	15.74	15.77
G 76.0	37.88	17.86	19.96	20.29	15.30	16.05	16.02
G 77.0	31.47	17.47	21.89	17.24	15.53	15.89	15.54
G 78.0	24.73	16.71	24.59	15.47	15.69	15.09	14.68
G 79.0	20.17	15.27	26.72	15.23	15.27	14.20	14.02
G 80.0	16.87	13.10	26.73	15.03	14.48	13.58	13.71
G 81.0	14.14	11.25	24.87	14.56	13.67	12.99	13.44
G 82.0	11.60	9.99	21.42	13.94	12.95	12.71	13.05
G 83.0	9.71	8.54	17.71	13.46	12.31	12.41	12.65
G 84.0	8.00	7.37	14.65	13.04	11.71	12.03	12.34
G 85.0	6.84	6.68	13.33	12.87	11.37	11.98	12.62
G 86.0	5.72	6.12	13.17	12.75	11.20	12.36	12.90
G 87.0	4.62	5.52	13.37	12.32	11.51	12.62	13.16
G 88.0	4.03	5.06	13.93	11.86	11.45	12.45	12.40
G 89.0	3.45	4.70	14.38	11.58	11.11	11.63	12.05
G 90.0	1.88	4.18	14.27	11.00	10.45	11.08	12.97

LEDS C4⁺

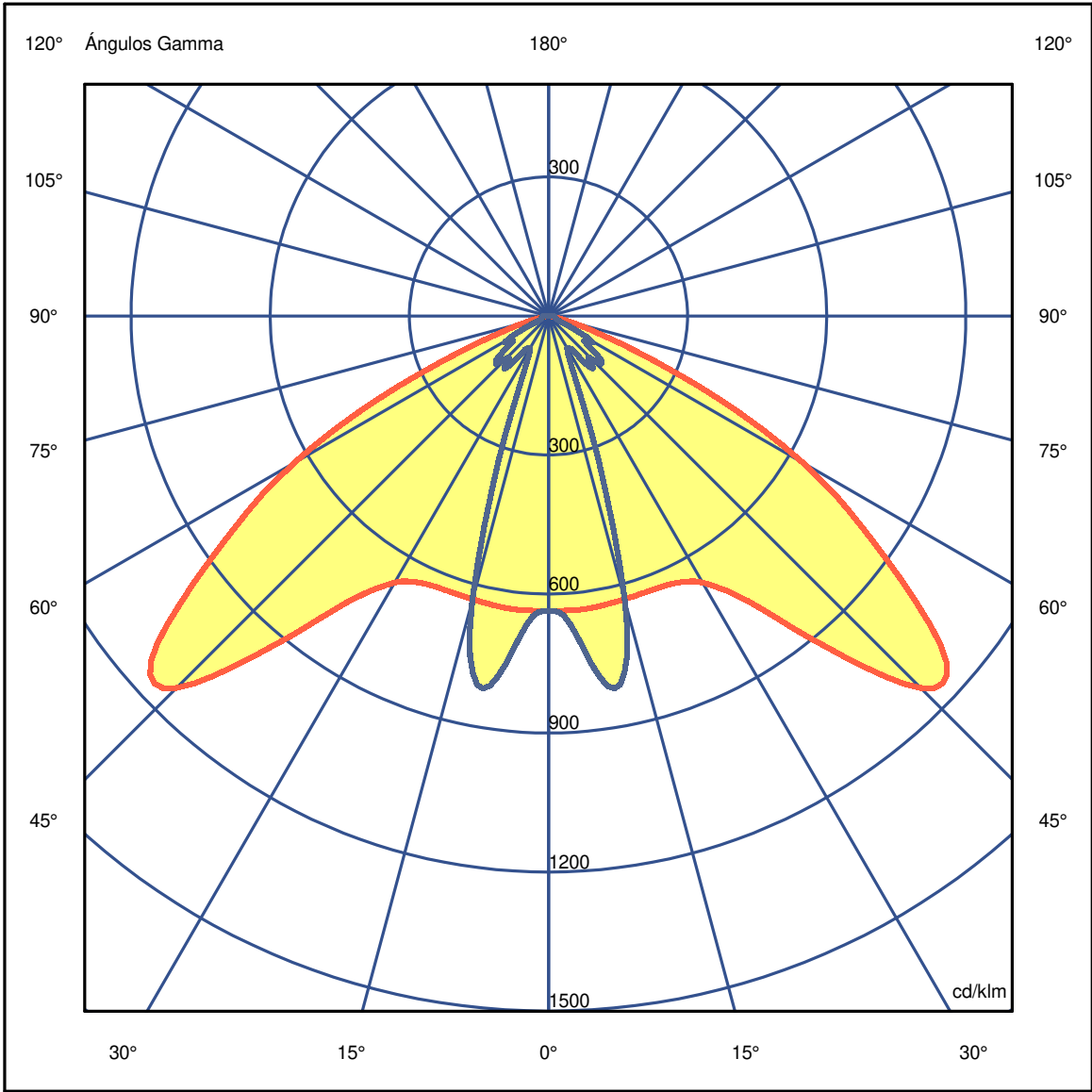
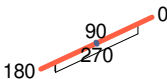
Luminaria
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Ensayo
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Flujo Fuente	1969 lm	Valor Máximo	1162.56 cd/klm	Posición	C=0.00 G=47.00	CG	Bisimétrico

17mm x 1004mm

Semiplanos C

180.0 ————— 0.0
270.0 ————— 90.0

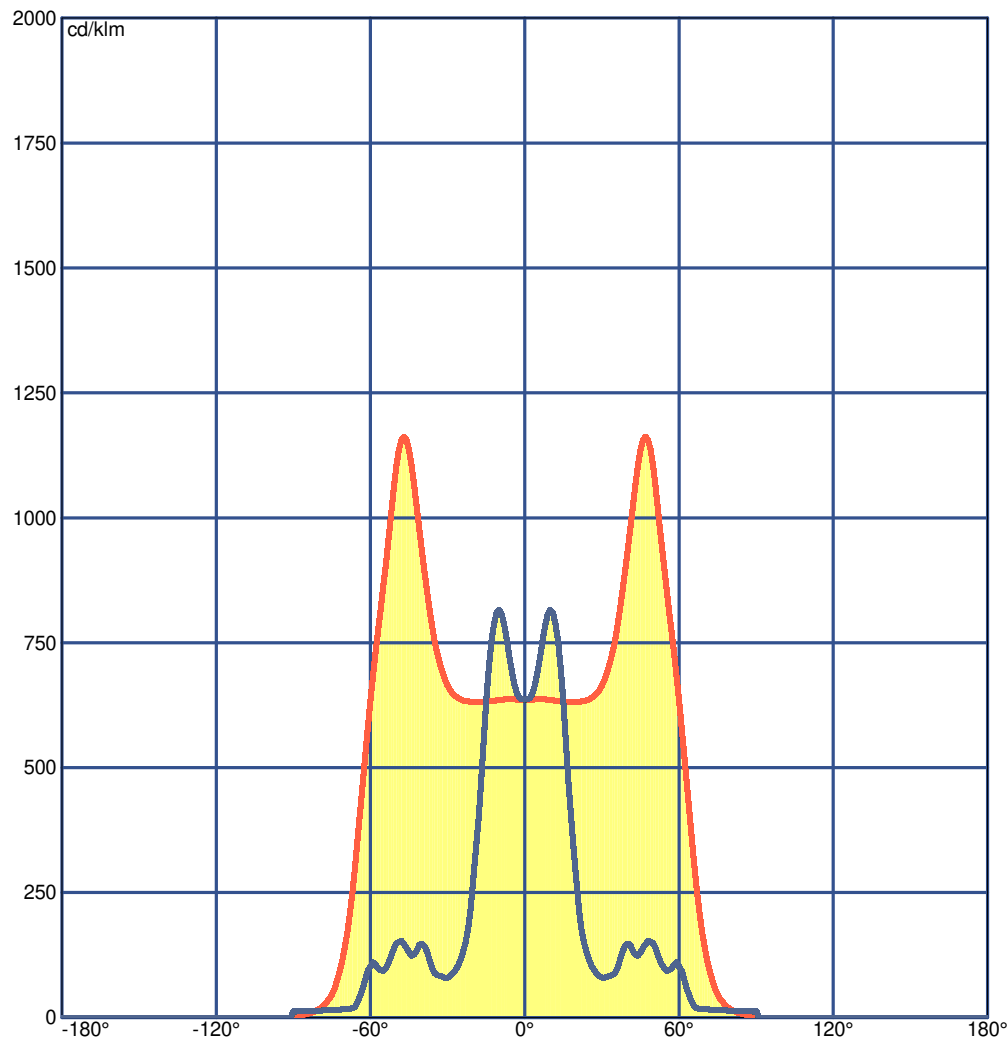


LEDS C4²

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17mm x 1004mm



LEDS C4⁺

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Flujo Fuente	1969 lm	Valor Máximo	1162.56 cd/klm	Posición	C=0.00 G=47.00	CG Bisimétrico	

UGR
S = 0.250

Reflectancias										
Techo/Cavidad	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Paredes	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
PDT	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Dimensiones del Local										
Vista Lateral						Vista Longitudinal				
x=2H y=2H	28.4	29.5	28.7	29.8	30.0	21.7	22.9	22.0	23.1	23.3
x=2H y=3H	29.1	30.1	29.4	30.4	30.6	22.0	23.0	22.3	23.2	23.5
x=2H y=4H	29.2	30.1	29.5	30.4	30.7	22.0	23.0	22.4	23.2	23.5
x=2H y=6H	29.2	30.0	29.5	30.3	30.6	22.2	23.1	22.6	23.4	23.7
x=2H y=8H	29.1	30.0	29.5	30.3	30.6	22.4	23.2	22.7	23.5	23.9
x=2H y=12H	29.1	29.9	29.5	30.2	30.6	22.6	23.4	23.0	23.7	24.1
x=4H y=2H	28.3	29.2	28.6	29.5	29.8	22.2	23.1	22.5	23.4	23.7
x=4H y=3H	29.0	29.8	29.4	30.2	30.5	22.6	23.4	23.0	23.7	24.1
x=4H y=4H	29.1	29.8	29.5	30.2	30.5	22.8	23.5	23.2	23.8	24.2
x=4H y=6H	29.1	29.8	29.6	30.1	30.5	23.1	23.7	23.5	24.0	24.4
x=4H y=8H	29.1	29.7	29.6	30.1	30.5	23.3	23.8	23.7	24.2	24.6
x=4H y=12H	29.1	29.6	29.6	30.0	30.4	23.6	24.1	24.1	24.5	24.9
x=8H y=4H	29.1	29.6	29.5	30.0	30.4	23.0	23.6	23.5	24.0	24.4
x=8H y=6H	29.2	29.6	29.6	30.0	30.5	23.5	23.9	23.9	24.3	24.8
x=8H y=8H	29.2	29.6	29.7	30.0	30.5	23.8	24.2	24.3	24.6	25.1
x=8H y=12H	29.2	29.5	29.7	30.0	30.5	24.3	24.6	24.8	25.1	25.6
x=12H y=4H	29.0	29.5	29.5	30.0	30.4	23.1	23.6	23.6	24.0	24.4
x=12H y=6H	29.2	29.6	29.6	30.0	30.5	23.6	24.0	24.1	24.4	24.9
x=12H y=8H	29.2	29.5	29.7	30.0	30.5	24.0	24.3	24.5	24.8	25.3

LEDS C4²

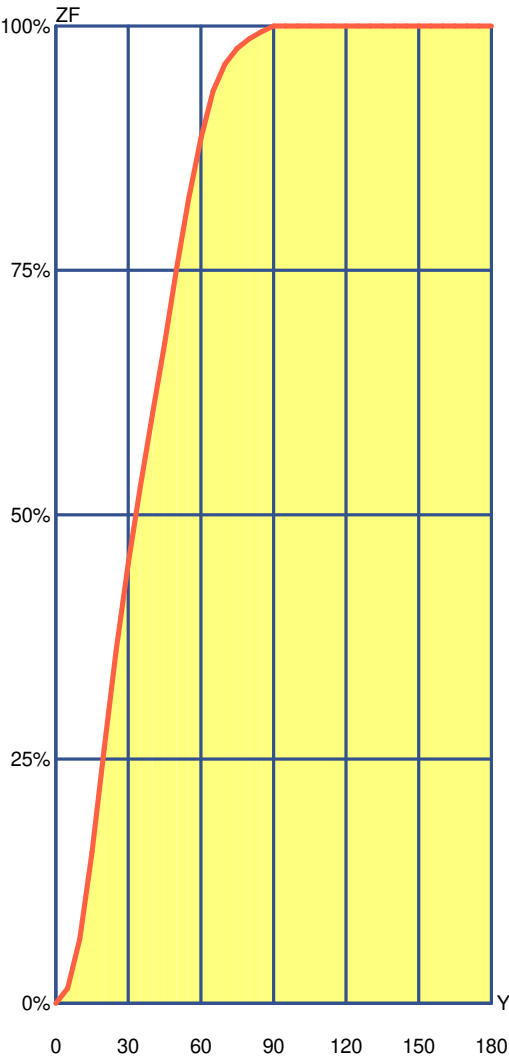
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Flujo Fuente	1969 lm	Valor Máximo	1162.56 cd/klm	Posición	C=0.00 G=47.00	CG Bisimétrico	

Flujo Total=1969.32 Flujo Luminaria=1969.32												
RI	0.60	0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	10.00	20.00
DRR	0.42	0.50	0.58	0.64	0.69	0.76	0.81	0.85	0.88	0.90	0.95	0.98
RC	3	3	3	3	3	3	3	3	3	3	2	2

Flujo Zonal por 1000 Lúmenes																		
Y°	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
ZF(Y)	66	260	450	603	752	885	961	987	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000

Códigos de Flujo C.I.E.												
62 88 98 100 100												
C.I.E.	3/3/3/3/3/3/3/2/2											
D DIN 5040	A50											
F UTE	1.00 C											
B NBN	BZ 2 / 2 / BZ 3											
RN	0.00000 %											
BLF	1.0											
LOR	100.00000 %											
ULOR	0.00000 %											
DLOR	100.00000 %											
UFF	0.00000 %											
DFF	100.00000 %											
FFR	0.00000 %											



Flujo Zonal				
Gamma °	Flujo	Suma Im	Flujo [%]	Suma [%]
0°	0.00	0.00	0.00%	0.00 %
5°	15.47	15.47	1.55 %	1.55 %
10°	50.66	66.13	5.07 %	6.61 %
15°	88.30	154.43	8.83 %	15.44 %
20°	105.88	260.31	10.59 %	26.03 %
25°	100.02	360.33	10.00 %	36.03 %
30°	89.35	449.68	8.93 %	44.97 %
35°	79.46	529.14	7.95 %	52.91 %
40°	74.14	603.28	7.41 %	60.33 %
45°	72.50	675.78	7.25 %	67.58 %
50°	75.81	751.59	7.58 %	75.16 %
55°	72.18	823.77	7.22 %	82.38 %
60°	61.16	884.93	6.12 %	88.49 %
65°	48.59	933.51	4.86 %	93.35 %
70°	27.49	961.01	2.75 %	96.10 %
75°	16.14	977.14	1.61 %	97.71 %
80°	9.84	986.98	0.98 %	98.70 %
85°	7.26	994.24	0.73 %	99.42 %
90°	5.76	1000.00	0.58 %	100.00 %
95°	0.00	1000.00	0.00 %	100.00 %
100°	0.00	1000.00	0.00 %	100.00 %
105°	0.00	1000.00	0.00 %	100.00 %
110°	0.00	1000.00	0.00 %	100.00 %
115°	0.00	1000.00	0.00 %	100.00 %
120°	0.00	1000.00	0.00 %	100.00 %
125°	0.00	1000.00	0.00 %	100.00 %
130°	0.00	1000.00	0.00 %	100.00 %
135°	0.00	1000.00	0.00 %	100.00 %
140°	0.00	1000.00	0.00 %	100.00 %
145°	0.00	1000.00	0.00 %	100.00 %
150°	0.00	1000.00	0.00 %	100.00 %
155°	0.00	1000.00	0.00 %	100.00 %
160°	0.00	1000.00	0.00 %	100.00 %
165°	0.00	1000.00	0.00 %	100.00 %
170°	0.00	1000.00	0.00 %	100.00 %
175°	0.00	1000.00	0.00 %	100.00 %
180°	0.00	1000.00	0.00 %	100.00 %

LEDS C4⁺

Luminaria

Código 71-8125-54-M3_91-5567-00-00
Nombre STRIP BASIC

Ensayo

Código 71-8125-54-M3_91-5567-00-00
Nombre STRIP BASIC

Flujo Luminaria	1969 lm	Potencia Luminaria	19.2 W	Eficacia	102.569 lm/W	Eficiencia	100.00%
Flujo Fuente	1969 lm	Valor Máximo	1162.56 cd/klm	Posición	C=0.00 G=47.00	CG Bisimétrico	

Utilización CIE

Montaje	Directo			Normalización			Normalizados			Raz. de Susp.			1/3			CIE Estándar									
Techo																									
K	8873	8773	8871	8771	7773	7771	7753	7553	7751	7551	7731	7331	7711	7111	5551	5531	5331	5511	5111	3331	3311	1111	0000		
0.60	202	181	149	134	173	128	107	91	77	66	42	32	17	12	61	34	30	14	11	29	12	10	0		
0.80	235	215	158	145	205	139	135	118	88	77	51	41	24	17	72	43	39	20	17	37	17	15	0		
1.00	257	239	158	148	227	142	158	141	94	84	58	48	30	23	79	49	45	26	22	43	23	20	0		
1.25	277	261	156	147	248	142	182	165	98	90	64	55	37	30	84	56	52	33	28	49	29	26	0		
1.50	292	277	152	145	264	140	201	185	101	93	69	60	43	36	88	61	57	38	34	55	35	32	0		
2.00	311	298	143	139	285	134	230	216	102	96	75	68	53	46	91	68	65	48	44	62	44	41	0		
2.50	323	313	137	133	299	129	252	238	103	98	80	73	60	53	93	73	70	56	51	67	52	48	0		
3.00	333	324	132	129	309	126	268	255	103	99	83	77	66	60	95	77	74	61	58	72	57	54	0		
4.00	346	339	127	125	324	122	290	280	104	101	88	84	74	68	97	83	81	70	66	78	66	62	0		
5.00	355	349	124	122	334	119	305	296	105	102	92	88	80	74	99	87	85	75	72	82	72	68	0		
10.00	374	371	117	116	356	114	339	334	106	105	99	97	92	89	102	95	94	89	87	92	86	83	0		
20.00	384	382	113	112	367	111	359	356	107	106	103	102	99	98	103	100	99	97	95	97	94	91	0		

Pared

K	8873	8773	8871	8771	7773	7771	7753	7553	7751	7551	7731	7331	7711	7111	5551	5531	5331	5511	5111	3331	3311	1111	0000
0.60	416	405	349	342	399	338	314	307	273	268	229	225	197	195	265	225	224	196	195	223	195	194	173
0.80	463	451	374	368	442	363	360	351	302	297	259	255	227	224	293	255	253	225	224	251	224	223	198
1.00	491	479	384	378	468	372	390	380	318	313	278	272	246	243	308	272	270	244	242	268	242	240	212
1.25	515	503	389	384	490	378	418	408	330	325	293	288	263	260	319	287	285	260	258	282	257	255	224
1.50	532	521	392	387	506	381	439	429	338	333	304	299	276	272	327	297	295	272	270	291	269	266	233
2.00	544	535	382	379	517	372	460	450	338	334	310	305	286	281	326	302	300	280	278	295	276	272	235
2.50	551	542	373	370	522	364	473	463	336	332	311	307	291	286	324	303	301	284	282	295	279	275	235
3.00	552	545	364	362	523	355	480	471	331	328	310	306	292	287	319	301	299	285	282	293	279	274	232
4.00	563	557	360	358	533	351	498	489	333	330	316	312	300	296	320	306	304	292	290	297	285	279	235
5.00	572	566	359	358	541	351	511	504	335	333	321	318	308	304	323	311	309	299	297	302	292	285	238
10.00	591	588	357	357	559	350	542	537	341	340	333	331	325	322	329	322	321	315	313	311	305	297	246
20.00	590	589	346	345	558	339	549	546	334	333	330	328	325	323	322	318	317	314	313	307	303	293	241

P.Trab.

K	8873	8773	8871	8771	7773	7771	7753	7553	7751	7551	7731	7331	7711	7111	5551	5531	5331	5511	5111	3331	3311	1111	0000
0.60	681	669	635	627	661	622	558	551	538	532	481	477	440	438	529	477	475	439	438	474	438	437	422
0.80	782	769	720	712	757	705	655	645	625	619	568	563	525	522	613	562	560	523	521	558	521	520	505
1.00	861	848	785	777	833	769	735	724	695	689	641	634	598	594	682	633	631	595	593	628	592	590	575
1.25	933	920	841	834	901	825	810	797	759	752	708	701	667	662	743	699	696	662	660	692	659	655	641
1.50	986	973	881	874	951	864	866	853	805	799	757	750	719	713	788	747	744	713	710	738	708	704	690
2.00	1000	1000	936	931	1000	920	952	938	872	867	833	825	799	792	854	820	817	790	787	809	783	778	765
2.50	1000	1000	969	965	1000	954	1000	994	914	909	880	873	850	843	895	866	863	840	837	854	832	824	812
3.00	1000	1000	991	988	1000	976	1000	1000	943	938	913	907	887	880	923	898	895	876	872	885	866	857	846
4.00	1000	1000	1000	1000	1000	1000	1000	1000	975	972	952	946	930	923	955	935	932	916	913	920	904	894	883
5.00	1000	1000	1000	1000	1000	1000	1000	1000	995	991	975	969	956	950	974	957	955	941	938	941	928	915	905
10.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	994	992	984	977	961	951
20.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	986	976

LM53 SHR C0-C180: 2.301 SHR C90-C270: 0.660 SHR Superficial: 0.709

LEDS C4⁺

Luminaria

Código 71-8125-54-M3_91-5567-00-00
Nombre STRIP BASIC

Ensayo

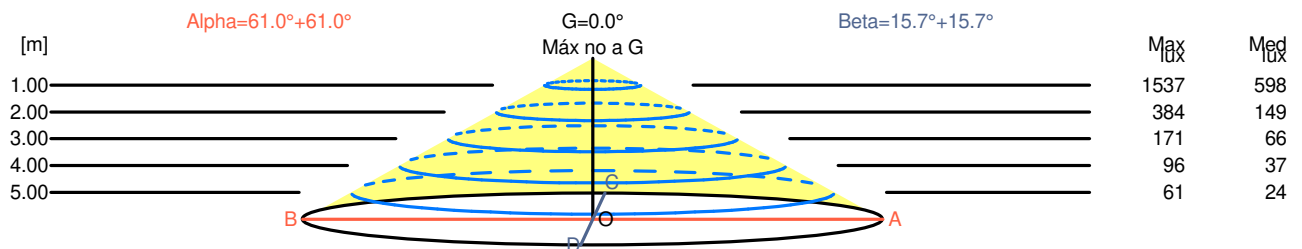
Código 71-8125-54-M3_91-5567-00-00
Nombre STRIP BASIC

Flujo Luminaria	1969 lm	Potencia Luminaria	19.2 W	Eficacia	102.569 lm/W	Eficiencia	100.00%
Flujo Fuente	1969 lm	Valor Máximo	1162.56 cd/klm	Posición	C=0.00 G=47.00	CG Bisimétrico	

Apertura a 50.00 % de Max Intensidad

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	1.80	3.60	5.40	7.21	9.01	OC	0.28	0.56	0.84	1.12	1.40
OB	1.80	3.60	5.40	7.21	9.01	OD	0.28	0.56	0.84	1.12	1.40

	0	5	15	25	35	45	55	65	75	85
OA	1253.33	1254.99	1245.00	1254.03	1479.82	2234.66	1697.30	700.52	90.84	13.48
OB	1253.33	1254.99	1245.00	1254.03	1479.82	2234.66	1697.30	700.52	90.84	13.48
OC	1253.33	1362.27	1254.21	225.82	173.83	255.45	183.58	59.98	31.06	24.85
OD	1253.33	1362.27	1254.21	225.82	173.83	255.45	183.58	59.98	31.06	24.85



H[m]	D[m]	Max lux	Med lux	Alpha=61.0°+61.0°	G=0.0 Máx no a G
1.00	3.60	1537	598		
2.00	7.21	384	149		
3.00	10.81	171	66		
4.00	14.41	96	37		
5.00	18.02	61	24		

H[m]	D[m]	Max lux	Med lux	Beta=15.7°+15.7°	G=0.0 Máx no a G
1.00	0.56	1537	598		
2.00	1.12	384	149		
3.00	1.68	171	66		
4.00	2.25	96	37		
5.00	2.81	61	24		

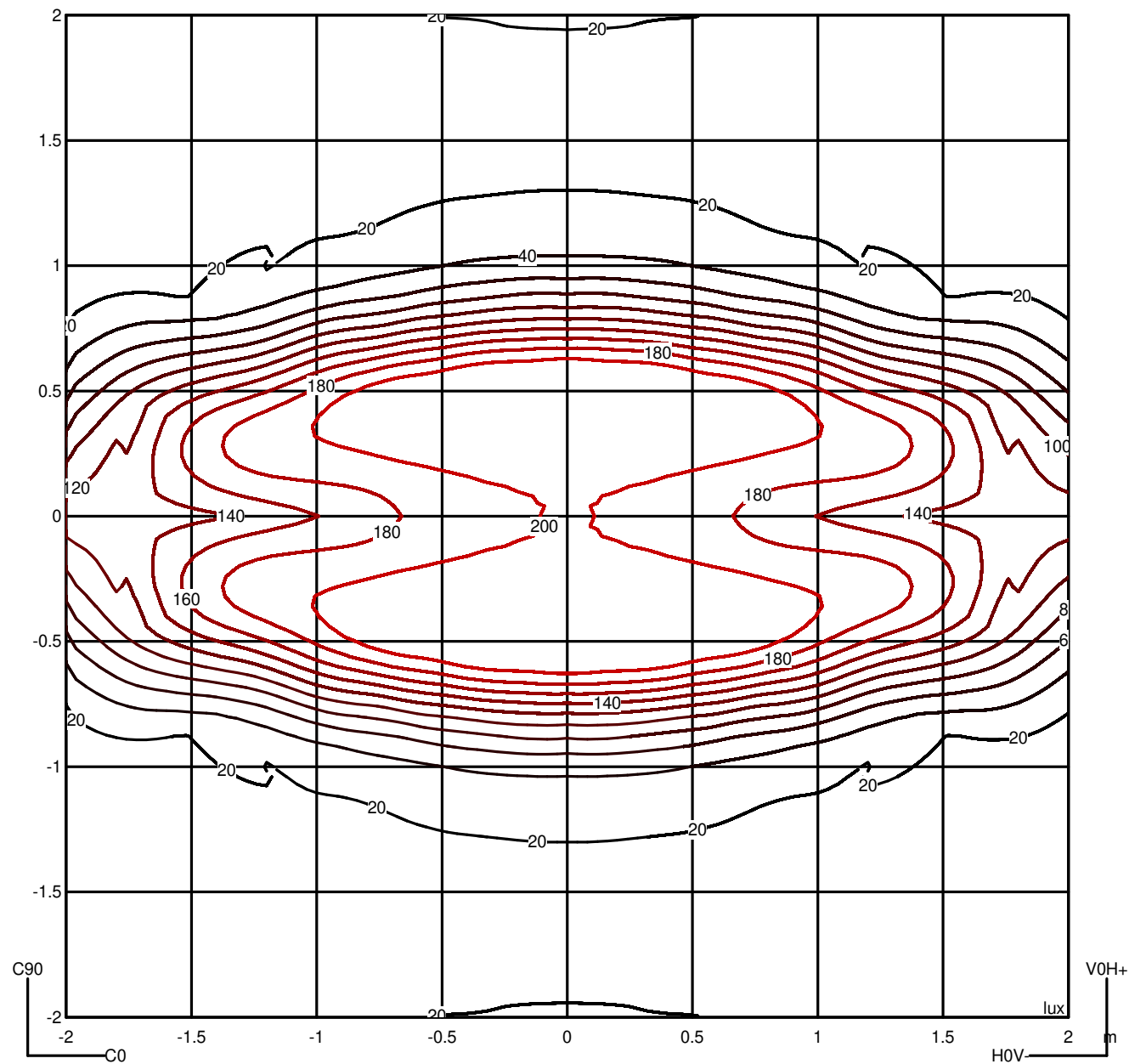
LEDS C4⁺

Luminaria
Código 71-8125-54-M3_91-5567-00-00
Nombre STRIP BASIC
Ensayo
Código 71-8125-54-M3_91-5567-00-00
Nombre STRIP BASIC

Flujo Luminaria	1969 lm	Potencia Luminaria	19.2 W	Eficacia	102.569 lm/W	Eficiencia	100.00%
Flujo Fuente	1969 lm	Valor Máximo	1162.56 cd/klm	Posición	C=0.00 G=47.00	CG	Bisimétrico

Isolux (Suelo)

Posición Luminaria X=0.00m Y=0.00m Z=2.50m

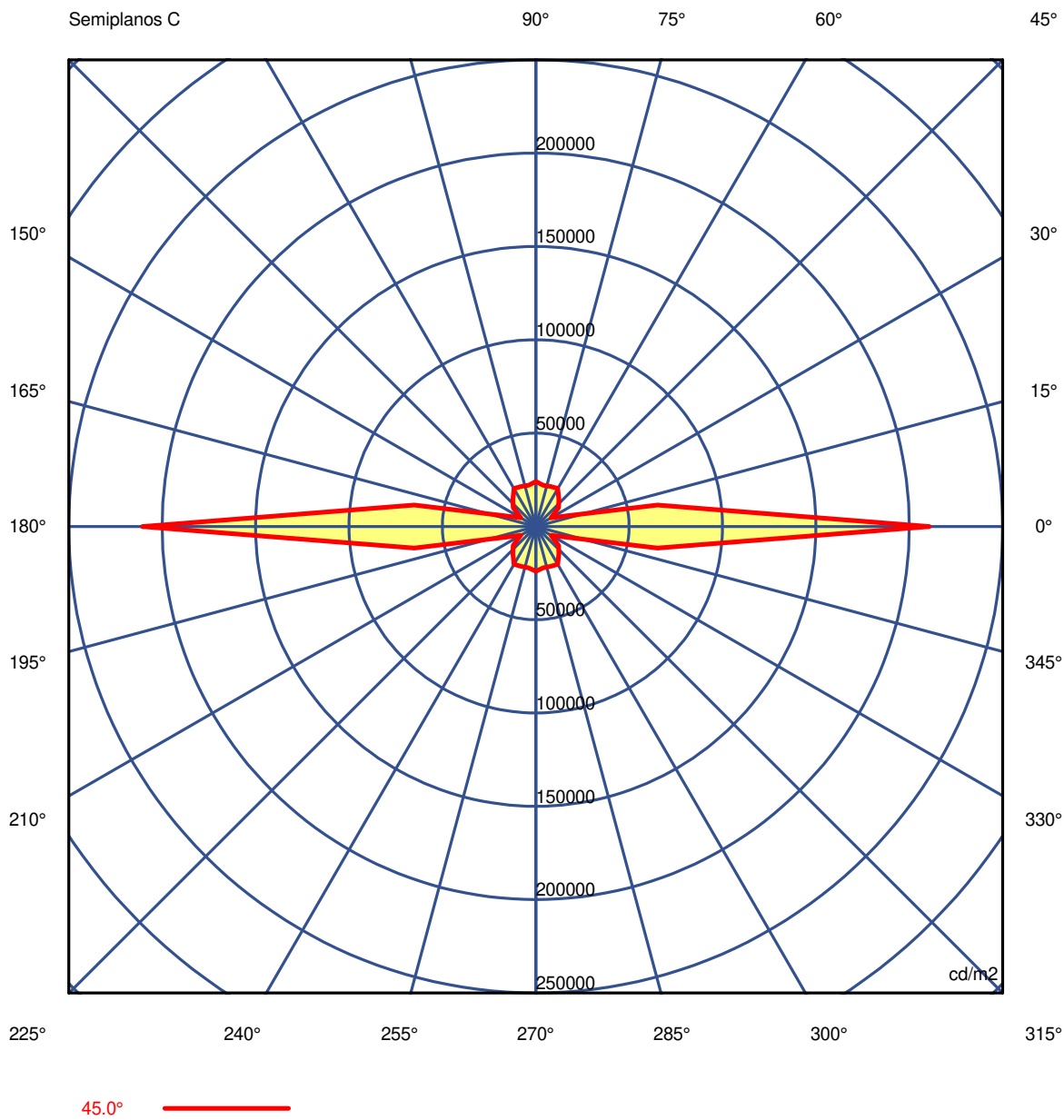


LEDS C4⁺

Luminaria
Código 71-8125-54-M3_91-5567-00-00
Nombre STRIP BASIC
Ensayo
Código 71-8125-54-M3_91-5567-00-00
Nombre STRIP BASIC

Flujo Luminaria	1969 lm	Potencia Luminaria	19.2 W	Eficacia	102.569 lm/W	Eficiencia	100.00%
Flujo Fuente	1969 lm	Valor Máximo	1162.56 cd/klm	Posición	C=0.00 G=47.00	CG	Bisimétrico

Luminancia



LEDS C4²

Luminaria

Código 71-8125-54-M3_91-5567-00-00

Nombre STRIP BASIC

Ensayo

Código 71-8125-54-M3_91-5567-00-00

Nombre STRIP BASIC

Flujo Luminaria	1969 lm	Potencia Luminaria		19.2 W		Eficacia	102.569 lm/W		Eficiencia	100.00%			
Flujo Fuente	1969 lm	Valor Máximo		1162.56 cd/klm		Posición	C=0.00 G=47.00		CG	Bisimétrico			
Luminance cd/m2													
Tabla 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	83555.20	83555.20	83555.20	83555.20	83555.20	83555.20	83555.20	83555.20	83555.20	83555.20	83555.20	83555.20	83555.20
G 5.0	83985.67	84017.92	84147.92	84793.29	86322.65	87701.41	88874.15	90579.26	91463.68	91165.20	91463.68	90579.26	88874.15
G 10.0	84709.70	85167.61	87894.24	93260.26	99593.67	104623.71	107368.89	108381.58	108655.47	108801.39	108655.47	108381.58	107368.89
G 15.0	85927.97	88933.67	97379.97	107907.47	111089.24	108001.13	101432.64	93623.09	88476.73	86563.47	88476.73	93623.09	101432.64
G 20.0	88209.63	98523.09	110146.15	114657.93	99853.50	76676.41	57090.40	46195.16	41177.62	38494.95	41177.62	46195.16	57090.40
G 25.0	92244.79	115573.97	118725.87	96217.50	60011.15	32920.07	22296.68	18670.96	17398.80	16610.79	17398.80	18670.96	22296.68
G 30.0	100705.34	129332.82	107568.73	51004.18	22713.33	15112.79	12982.82	12481.91	12318.03	12119.79	12318.03	12481.91	12982.82
G 35.0	120434.93	112241.52	79448.01	18176.09	13682.88	11550.66	11779.42	12810.70	13848.59	14147.42	13848.59	12810.70	11779.42
G 40.0	159861.19	88365.28	35936.58	10980.30	10920.79	12940.45	16779.07	22110.38	24589.18	25289.72	24589.18	22110.38	16779.07
G 45.0	210685.81	66123.99	16390.19	9296.51	15806.67	19071.28	23479.01	22795.46	22489.19	24084.36	22489.19	22795.46	23479.01
G 50.0	225227.23	61258.30	11557.96	12586.79	18067.14	21623.94	23257.19	27877.41	29896.21	30299.21	29896.21	27877.41	23257.19
G 55.0	197276.67	56470.98	13565.75	13952.37	17473.80	20656.27	24621.24	22227.57	20428.00	21337.09	20428.00	22227.57	24621.24
G 60.0	166455.92	50217.87	14078.73	13741.14	18252.30	18867.85	17695.32	23909.07	28194.23	26753.62	28194.23	23909.07	17695.32
G 65.0	110504.55	34483.38	12312.27	13505.64	13664.46	17827.79	26325.21	19209.70	10850.82	9460.99	10850.82	19209.70	26325.21
G 70.0	53784.02	19847.52	8068.12	16639.86	23241.53	18791.55	8933.86	7355.87	6552.53	6523.87	6552.53	7355.87	8933.86
G 75.0	23398.19	12615.76	8237.88	10432.37	13322.61	11823.27	7786.63	7919.06	7990.24	8000.15	7990.24	7919.06	7786.63
G 80.0	12755.63	8980.48	13568.33	20208.60	14865.74	11226.22	10945.37	10490.89	10109.80	10363.22	10109.80	10490.89	10945.37
G 85.0	10309.14	8863.29	13191.52	20074.80	20570.73	18294.36	17133.42	17577.92	18425.33	19006.96	18425.33	17577.92	17133.42
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LEDS C4²

Luminaria
Código 71-8125-54-M3_91-5567-00-00
Nombre STRIP BASIC
Ensayo
Código 71-8125-54-M3_91-5567-00-00
Nombre STRIP BASIC

Flujo Luminaria	1969 lm	Potencia Luminaria	19.2 W	Eficacia	102.569 lm/W	Eficiencia	100.00%						
Flujo Fuente	1969 lm	Valor Máximo	1162.56 cd/klm	Posición	C=0.00 G=47.00	CG Bisimétrico							
Luminance cd/m2 Tabla 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	83555.20	83555.20	83555.20	83555.20	83555.20	83555.20	83555.20	83555.20	83555.20	83555.20	83555.20	83555.20	83555.20
G 5.0	87701.41	86322.65	84793.29	84147.92	84017.92	83985.67	84017.92	84147.92	84793.29	86322.65	87701.41	88874.15	90579.26
G 10.0	104623.71	99593.67	93260.26	87894.24	85167.61	84709.70	85167.61	87894.24	93260.26	99593.67	104623.71	107368.89	108381.58
G 15.0	108001.13	111089.24	107907.47	97379.97	88933.67	85927.97	88933.67	97379.97	107907.47	111089.24	108001.13	101432.64	93623.09
G 20.0	76676.41	99853.50	114657.93	110146.15	98523.09	88209.63	98523.09	110146.15	114657.93	99853.50	76676.41	57090.40	46195.16
G 25.0	32920.07	60011.15	96217.50	118725.87	115573.97	92244.79	115573.97	118725.87	96217.50	60011.15	32920.07	22296.68	18670.96
G 30.0	15112.79	22713.33	51004.18	107568.73	129332.82	100705.34	129332.82	107568.73	51004.18	22713.33	15112.79	12982.82	12481.91
G 35.0	11550.66	13682.88	18176.09	79448.01	112241.52	120434.93	112241.52	79448.01	18176.09	13682.88	11550.66	11779.42	12810.70
G 40.0	12940.45	10920.79	10980.30	35936.58	88365.28	159861.19	88365.28	35936.58	10980.30	10920.79	12940.45	16779.07	22110.38
G 45.0	19071.28	15806.67	9296.51	16390.19	66123.99	210685.81	66123.99	16390.19	9296.51	15806.67	19071.28	23479.01	22795.46
G 50.0	21623.94	18067.14	12586.79	11557.96	61258.30	225227.23	61258.30	11557.96	12586.79	18067.14	21623.94	23257.19	27877.41
G 55.0	20656.27	17473.80	13952.37	13565.75	56470.98	197276.67	56470.98	13565.75	13952.37	17473.80	20656.27	24621.24	22227.57
G 60.0	18867.85	18252.30	13741.14	14078.73	50217.87	166455.92	50217.87	14078.73	13741.14	18252.30	18867.85	17695.32	23909.07
G 65.0	17827.79	13664.46	13505.64	12312.27	34483.38	110504.55	34483.38	12312.27	13505.64	13664.46	17827.79	26325.21	19209.70
G 70.0	18791.55	23241.53	16639.86	8068.12	19847.52	53784.02	19847.52	8068.12	16639.86	23241.53	18791.55	8933.86	7355.87
G 75.0	11823.27	13322.61	10432.37	8237.88	12615.76	23398.19	12615.76	8237.88	10432.37	13322.61	11823.27	7786.63	7919.06
G 80.0	11226.22	14865.74	20208.60	13568.33	8980.48	12755.63	8980.48	13568.33	20208.60	14865.74	11226.22	10945.37	10490.89
G 85.0	18294.36	20570.73	20074.80	13191.52	8863.29	10309.14	8863.29	13191.52	20074.80	20570.73	18294.36	17133.42	17577.92
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LEDS C4²

Luminaria

Código 71-8125-54-M3_91-5567-00-00

Nombre STRIP BASIC

Ensayo

Código 71-8125-54-M3_91-5567-00-00

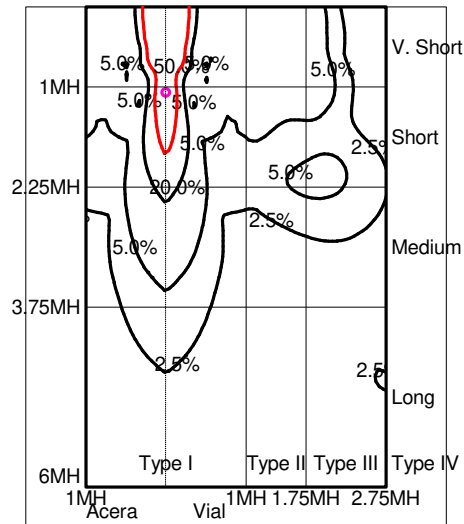
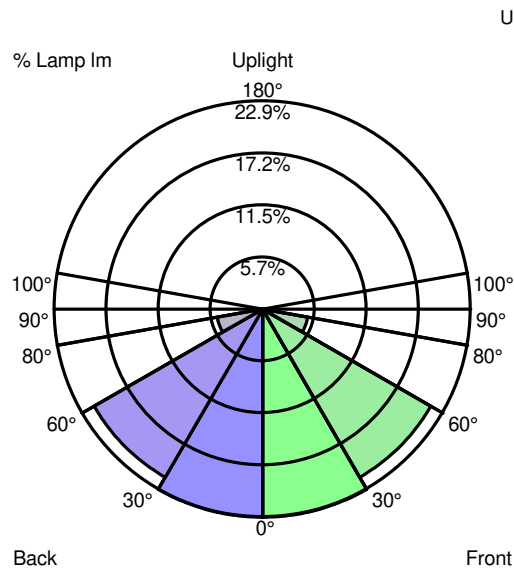
Nombre STRIP BASIC

Flujo Luminaria	1969 lm	Potencia Luminaria			19.2 W	Eficacia	102.569 lm/W		Eficiencia		100.00%
Flujo Fuente	1969 lm	Valor Máximo			1162.56 cd/klm	Posición	C=0.00 G=47.00		CG	Bisimétrico	
Luminance cd/m2						Tabla 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	83555.20	83555.20	83555.20	83555.20	83555.20	83555.20	83555.20	83555.20	83555.20	83555.20	83555.20
G 5.0	91463.68	91165.20	91463.68	90579.26	88874.15	87701.41	86322.65	84793.29	84147.92	84017.92	
G 10.0	108655.47	108801.39	108655.47	108381.58	107368.89	104623.71	99593.67	93260.26	87894.24	85167.61	
G 15.0	88476.73	86563.47	88476.73	93623.09	101432.64	108001.13	111089.24	107907.47	97379.97	88933.67	
G 20.0	41177.62	38494.95	41177.62	46195.16	57090.40	76676.41	99853.50	114657.93	110146.15	98523.09	
G 25.0	17398.80	16610.79	17398.80	18670.96	22296.68	32920.07	60011.15	96217.50	118725.87	115573.97	
G 30.0	12318.03	12119.79	12318.03	12481.91	12982.82	15112.79	22713.33	51004.18	107568.73	129332.82	
G 35.0	13848.59	14147.42	13848.59	12810.70	11779.42	11550.66	13682.88	18176.09	79448.01	112241.52	
G 40.0	24589.18	25289.72	24589.18	22110.38	16779.07	12940.45	10920.79	10980.30	35936.58	88365.28	
G 45.0	22489.19	24084.36	22489.19	22795.46	23479.01	19071.28	15806.67	9296.51	16390.19	66123.99	
G 50.0	29896.21	30299.21	29896.21	27877.41	23257.19	21623.94	18067.14	12586.79	11557.96	61258.30	
G 55.0	20428.00	21337.09	20428.00	22227.57	24621.24	20656.27	17473.80	13952.37	13565.75	56470.98	
G 60.0	28194.23	26753.62	28194.23	23909.07	17695.32	18867.85	18252.30	13741.14	14078.73	50217.87	
G 65.0	10850.82	9460.99	10850.82	19209.70	26325.21	17827.79	13664.46	13505.64	12312.27	34483.38	
G 70.0	6552.53	6523.87	6552.53	7355.87	8933.86	18791.55	23241.53	16639.86	8068.12	19847.52	
G 75.0	7990.24	8000.15	7990.24	7919.06	7786.63	11823.27	13322.61	10432.37	8237.88	12615.76	
G 80.0	10109.80	10363.22	10109.80	10490.89	10945.37	11226.22	14865.74	20208.60	13568.33	8980.48	
G 85.0	18425.33	19006.96	18425.33	17577.92	17133.42	18294.36	20570.73	20074.80	13191.52	8863.29	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

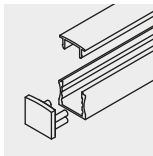
LEDS C4⁺

Luminaria
Código 71-8125-54-M3_91-5567-00-00
Nombre STRIP BASIC
Ensayo
Código 71-8125-54-M3_91-5567-00-00
Nombre STRIP BASIC

Flujo Luminaria	1969 lm	Potencia Luminaria	19.2 W	Eficacia	102.569 lm/W	Eficiencia	100.00%
Flujo Fuente	1969 lm	Valor Máximo	1162.56 cd/klm	Posición	C=0.00 G=47.00	CG	Bisimétrico



Luminaire Classification System (LCS)			
LCS Zone		Lumens	%Lamp
FL	0° -- 30°	451.1 lm	22.9 %
FM	30° -- 60°	421.0 lm	21.4 %
FH	60° -- 80°	99.5 lm	5.1 %
FVH	80° -- 90°	13.0 lm	0.7 %
BL	0° -- 30°	451.1 lm	22.9 %
BM	30° -- 60°	421.0 lm	21.4 %
BH	60° -- 80°	99.5 lm	5.1 %
BVH	80° -- 90°	13.0 lm	0.7 %
UL	90° -- 100°	0.0 lm	0.0 %
UH	100° -- 180°	0.0 lm	0.0 %
TOTALS		1969.3 lm	100.0 %
BUG B1 U0 G1 Type I Short Asymmetrical			



LINEAL

STANDARD

LedsC4

