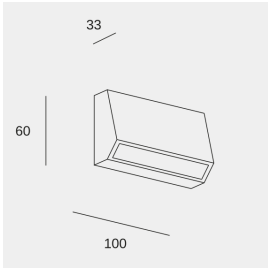


CARACTERÍSTICAS TÉCNICAS



Potencia total luminaria : 1.6W

Lúmenes reales : 95

Lúmenes nominales : 200

Lm / W reales : 59

Ángulo Ópticas / Reflector : FLOOD 94°

Material de la estructura : Policarbonato + ABS

Acabado estructura : Negro

Material del difusor : Policarbonato

Acabado difusor : Transparente

Voltaje / Frecuencia : 100-240V ~ 50/60Hz

Protocolo de regulación : ON-OFF

Vida útil : 36.000h L70B30

Garantía : 5 Años

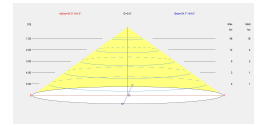
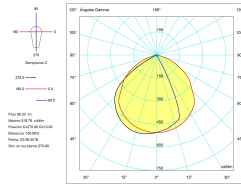
CARACTERÍSTICAS LUMINOTÉCNICAS

CRI: 80

MacAdam steps: 3

Riesgo fotobiológico: RG0

Portalámparas	Cantidad	Potencia fuente de luz (W)	Temperatura de color correlacionada (CCT)
LED	1	1.4W	4000K



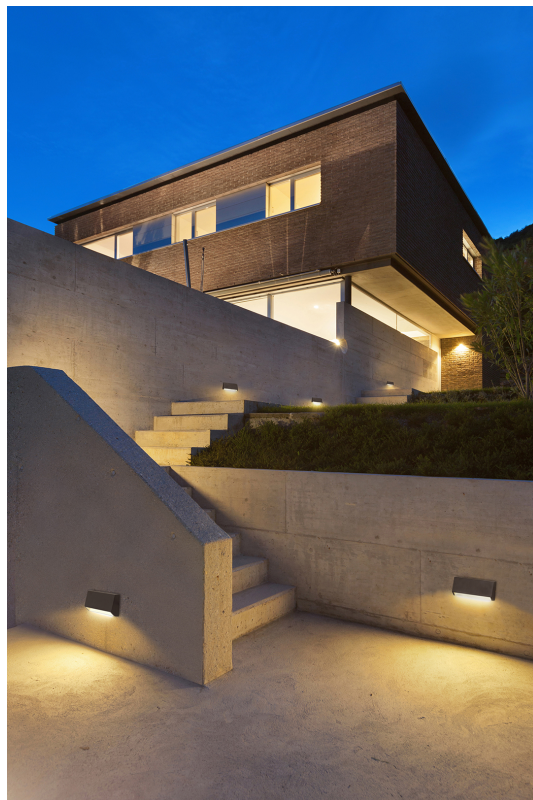
LOGÍSTICA

Peso neto (Kg): 0.14

Peso embalado (Kg): 0.19

Embalaje: 110mm x 70mm x 70mm

40 Un





Luminaria

Código PX-0126-NEG
Nombre GROVE

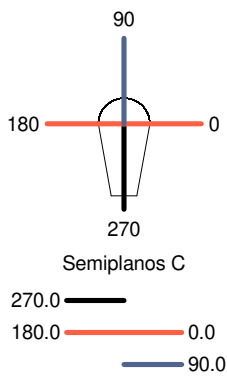
Ensayo

Código PX-0126-NEG
Nombre GROVE

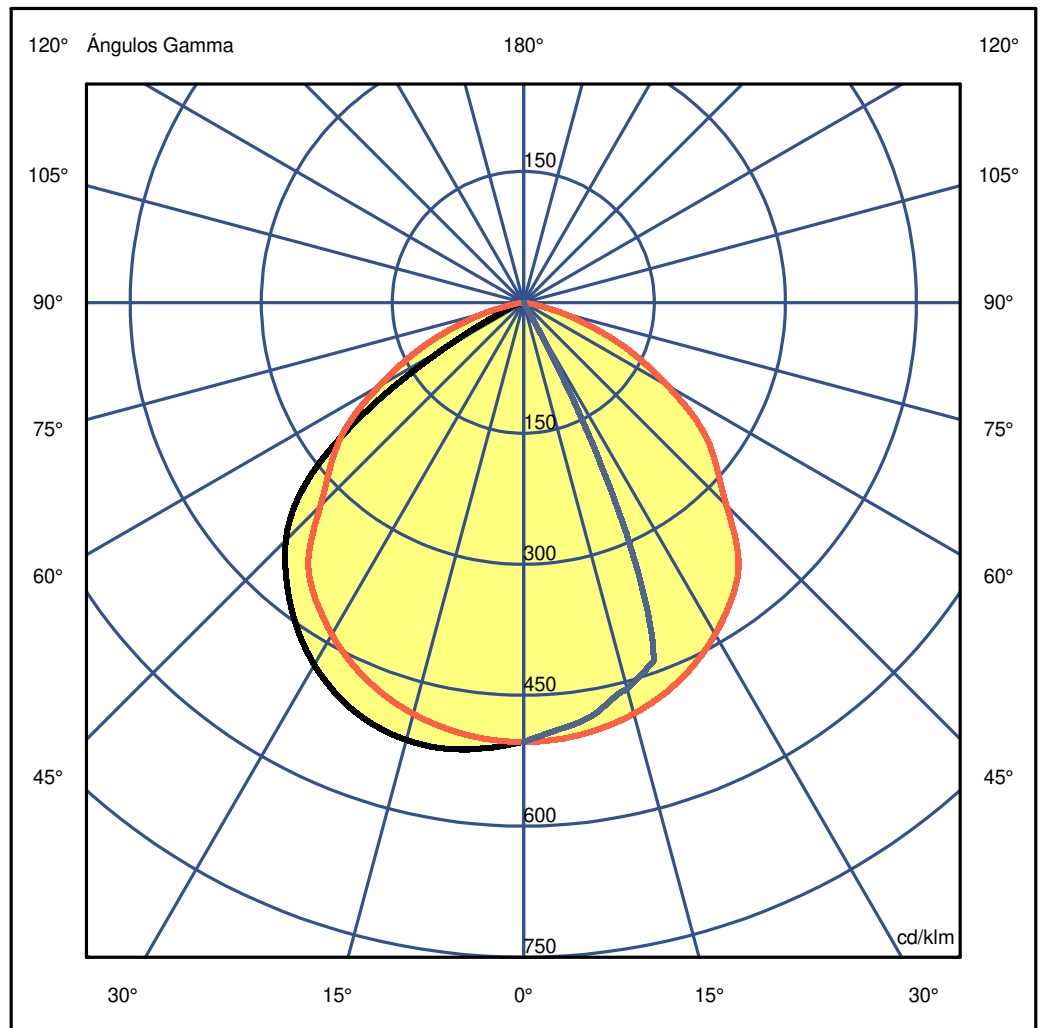
Flujo Luminaria	95 lm	Potencia Luminaria	2.0 W	Eficacia	47.665 lm/W	Eficiencia	100.00%
Flujo Fuente	95 lm	Valor Máximo	518.78 cd/klm	Posición	C=270.00 G=10.00	CG Sim. en los planos 270-90	
Luminaria Rectangular		Longit.	33 mm	Anchura	100 mm	Altura	63 mm
Área Luminosa Rectangular		Longit.	12 mm	Anchura	88 mm	Altura	0 mm
Área Luminosa Horizontal	0.001056 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°		0.000255 m2	
Sist. de Coorden.		CG viales		Tipo de Simetría		Sim. en los planos 270-90	
Fecha		03-06-2016		Máximo Ángulo Gamma		90	
Distancia de Ensayo		0.00		Flujo de Ensayo		95 lm	
Operador		Asselum T3		Tensión Nominal			
Temperatura				Corriente Nominal			
Humedad				Fotocélula			
Notas							

Fuentes de luz de la Luminaria

Familia	Código	Nombre	Flujo [lm]	Pot. [W]	Cant.
	PX-0126-NEG	PX-0126-NEG	95.33	2.00	1
C.I.E.	61 91 99 100 100	D DIN 5040	A50		



ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %





Luminaria

Código PX-0126-NEG

Nombre GROVE

Ensayo

Código PX-0126-NEG

Nombre GROVE

Flujo Luminaria	95 lm	Potencia Luminaria	2.0 W	Eficacia	47.665 lm/W	Eficiencia	100.00%
Flujo Fuente	95 lm	Valor Máximo	518.78 cd/klm	Posición	C=270.00 G=10.00	CG	Sim. en los planos 270-90

Tabla de Intensidad Luminosa cd/klm Tabla 1/1

	C 270.00	C 285.00	C 300.00	C 315.00	C 330.00	C 345.00	C 0.00	C 15.00	C 30.00	C 45.00	C 60.00	C 75.00	C 90.00
G 0.0	503.33	503.33	503.33	503.33	503.33	503.33	503.33	503.33	503.33	503.33	503.33	503.33	503.33
G 5.0	512.63	512.20	511.05	509.74	507.28	504.76	501.75	498.71	495.96	493.75	491.97	490.67	490.14
G 10.0	518.78	518.23	516.13	512.58	507.50	502.34	496.38	490.44	485.19	481.91	479.03	478.17	477.76
G 15.0	518.67	518.15	515.63	511.34	504.72	496.73	487.75	478.98	472.71	467.70	463.37	460.08	458.70
G 20.0	512.33	512.62	509.71	505.52	497.73	487.71	475.68	463.83	456.14	448.61	441.08	437.45	436.40
G 25.0	498.97	498.86	497.47	495.30	487.44	475.05	459.37	445.50	436.03	425.26	416.64	329.77	238.35
G 30.0	478.94	479.85	478.73	478.65	471.25	458.11	438.96	422.91	410.30	398.45	105.52	6.80	5.35
G 35.0	453.12	453.77	453.62	454.93	449.95	437.21	414.94	394.78	370.28	122.15	4.69	2.68	2.28
G 40.0	421.45	422.76	422.45	425.84	422.64	412.14	382.90	339.38	313.73	5.02	2.59	1.76	1.40
G 45.0	384.60	384.96	386.44	389.30	389.66	379.37	328.63	300.45	94.45	2.55	1.46	0.41	0.36
G 50.0	327.97	335.80	344.48	348.42	350.02	334.47	287.34	250.55	4.30	1.68	0.49	0.26	0.23
G 55.0	227.40	242.55	275.35	298.41	302.70	279.27	246.79	197.66	2.26	0.67	0.33	0.26	0.23
G 60.0	104.22	118.07	168.89	230.82	249.80	228.39	189.68	122.22	1.23	0.48	0.31	0.27	0.26
G 65.0	31.35	38.47	63.53	127.80	181.84	177.03	138.67	12.55	0.54	0.41	0.33	0.30	0.30
G 70.0	14.95	17.96	19.15	39.51	100.99	120.60	87.12	1.90	0.50	0.40	0.38	0.37	0.37
G 75.0	4.98	7.09	10.20	13.19	29.40	63.88	42.26	0.54	0.51	0.46	0.47	0.47	0.48
G 80.0	3.29	3.30	5.72	5.76	6.34	20.40	11.51	0.56	0.56	0.56	0.57	0.59	0.61
G 85.0	2.71	2.62	3.04	2.84	2.70	2.91	1.44	0.65	0.66	0.67	0.68	0.72	0.74
G 90.0	2.26	2.17	2.03	1.78	1.42	1.07	0.74	0.74	0.75	0.77	0.79	0.83	0.85



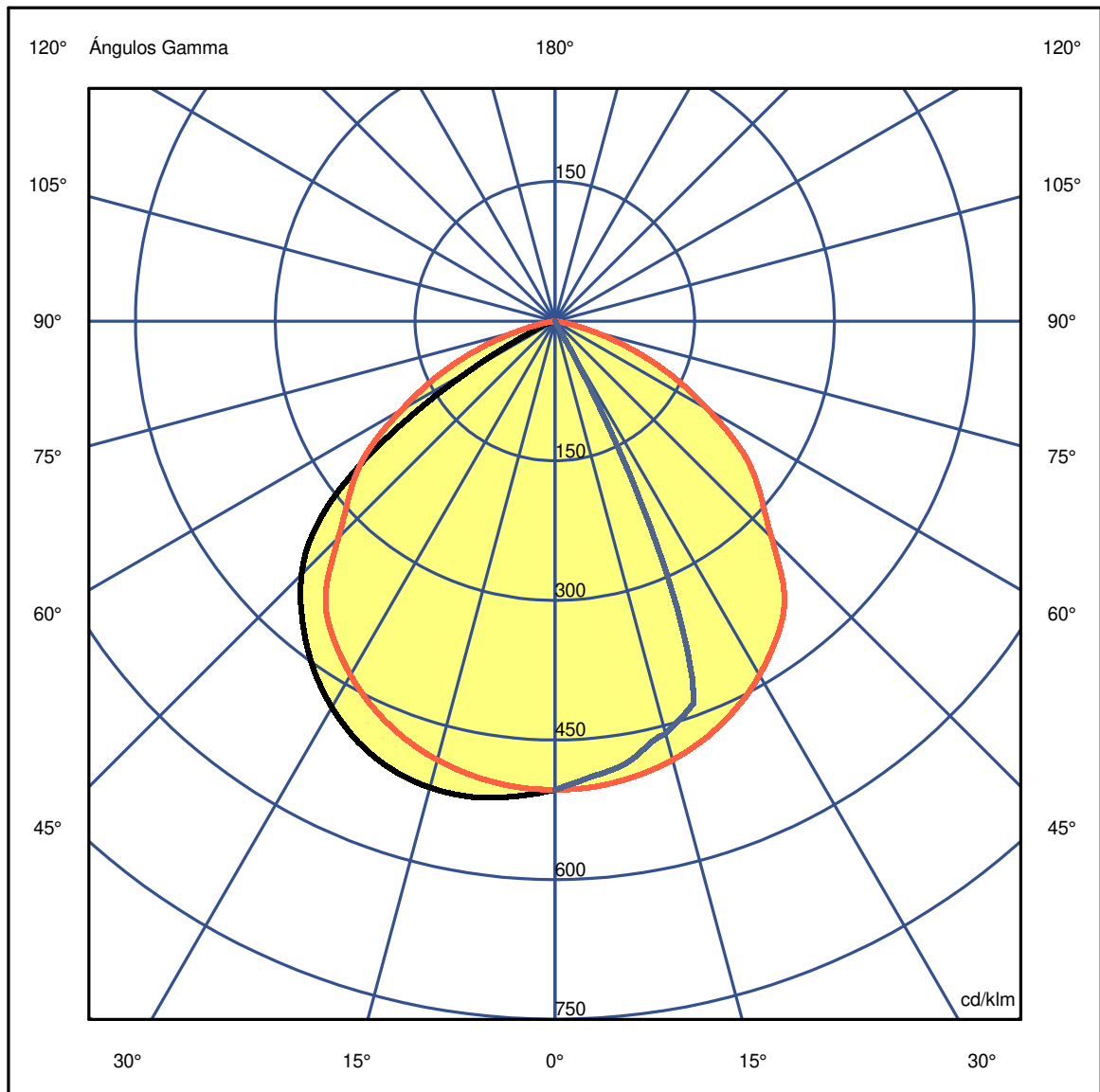
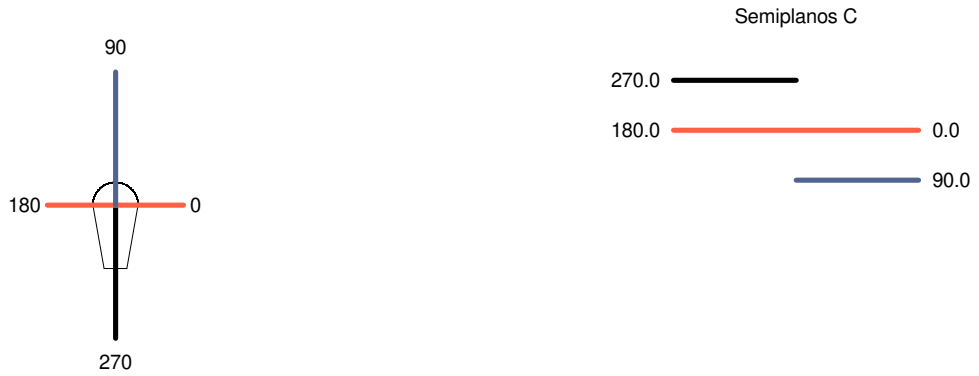
Luminaria

Código PX-0126-NEG
Nombre GROVE

Ensayo

Código PX-0126-NEG
Nombre GROVE

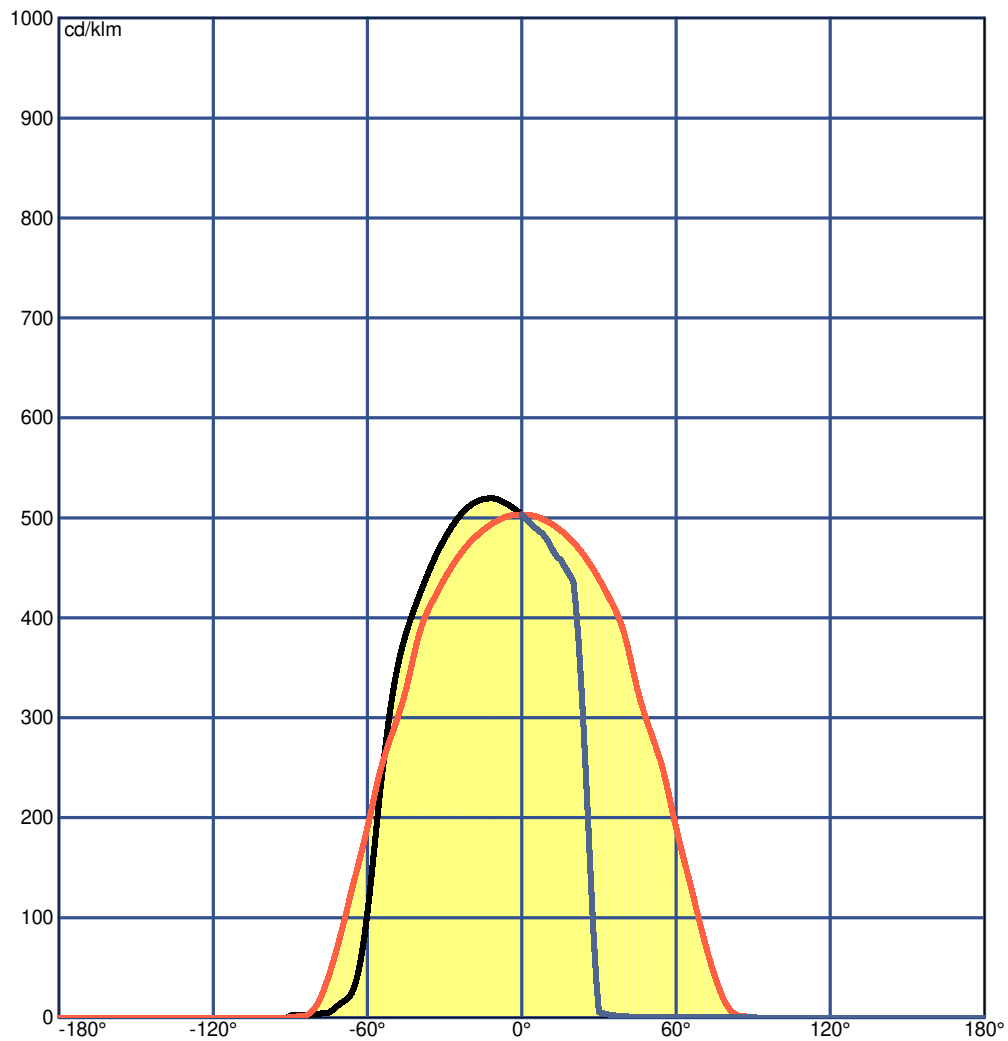
Flujo Luminaria	95 lm	Potencia Luminaria	2.0 W	Eficacia	47.665 lm/W	Eficiencia	100.00%
Flujo Fuente	95 lm	Valor Máximo	518.78 cd/klm	Posición	C=270.00 G=10.00	CG	Sim. en los planos 270-90





Luminaria
Código PX-0126-NEG
Nombre GROVE
Ensayo
Código PX-0126-NEG
Nombre GROVE

Flujo Luminaria	95 lm	Potencia Luminaria	2.0 W	Eficacia	47.665 lm/W	Eficiencia	100.00%
Flujo Fuente	95 lm	Valor Máximo	518.78 cd/klm	Posición	C=270.00 G=10.00	CG	Sim. en los planos 270-90





Luminaria

Código PX-0126-NEG

Nombre GROVE

Ensayo

Código PX-0126-NEG

Nombre GROVE

Flujo Luminaria	95 lm	Potencia Luminaria	2.0 W	Eficacia	47.665 lm/W	Eficiencia	100.00%
Flujo Fuente	95 lm	Valor Máximo	518.78 cd/klm	Posición	C=270.00 G=10.00	CG Sim. en los planos	270-90

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	25.9	27.0	26.2	27.2	27.5	25.9	27.0	26.2	27.2	27.5
x=2H y=3H	26.9	27.9	27.2	28.1	28.4	25.8	26.8	26.1	27.1	27.3
x=2H y=4H	27.1	28.0	27.4	28.3	28.6	25.8	26.7	26.1	27.0	27.2
x=2H y=6H	27.1	28.0	27.4	28.3	28.6	25.7	26.6	26.0	26.8	27.1
x=2H y=8H	27.1	27.9	27.4	28.2	28.5	25.6	26.5	26.0	26.8	27.1
x=2H y=12H	27.0	27.8	27.4	28.1	28.5	25.6	26.4	26.0	26.7	27.0
x=4H y=2H	26.2	27.1	26.5	27.4	27.6	26.5	27.4	26.8	27.7	28.0
x=4H y=3H	27.2	28.0	27.6	28.3	28.6	26.4	27.2	26.8	27.5	27.8
x=4H y=4H	27.5	28.2	27.9	28.5	28.9	26.4	27.1	26.8	27.4	27.8
x=4H y=6H	27.6	28.1	28.0	28.5	28.9	26.3	26.9	26.7	27.3	27.7
x=4H y=8H	27.5	28.1	28.0	28.5	28.9	26.3	26.8	26.7	27.2	27.6
x=4H y=12H	27.5	28.0	27.9	28.4	28.8	26.2	26.7	26.7	27.1	27.6
x=8H y=4H	27.4	27.9	27.8	28.3	28.7	26.4	26.9	26.8	27.3	27.7
x=8H y=6H	27.5	27.9	27.9	28.3	28.8	26.3	26.8	26.8	27.2	27.6
x=8H y=8H	27.4	27.8	27.9	28.3	28.7	26.3	26.7	26.8	27.1	27.6
x=8H y=12H	27.4	27.7	27.9	28.2	28.7	26.2	26.6	26.7	27.0	27.5
x=12H y=4H	27.4	27.8	27.8	28.2	28.7	26.3	26.8	26.8	27.2	27.7
x=12H y=6H	27.4	27.8	27.9	28.2	28.7	26.3	26.7	26.8	27.1	27.6
x=12H y=8H	27.4	27.7	27.9	28.2	28.7	26.2	26.6	26.7	27.0	27.5



Luminaria

Código PX-0126-NEG
Nombre GROVE

Ensayo

Código PX-0126-NEG
Nombre GROVE

Flujo Luminaria	95 lm	Potencia Luminaria	2.0 W	Eficacia	47.665 lm/W	Eficiencia	100.00%
Flujo Fuente	95 lm	Valor Máximo	518.78 cd/klm	Posición	C=270.00 G=10.00	CG Sim. en los planos 270-90	

Flujo Total= 95.33 Flujo Luminaria= 95.33

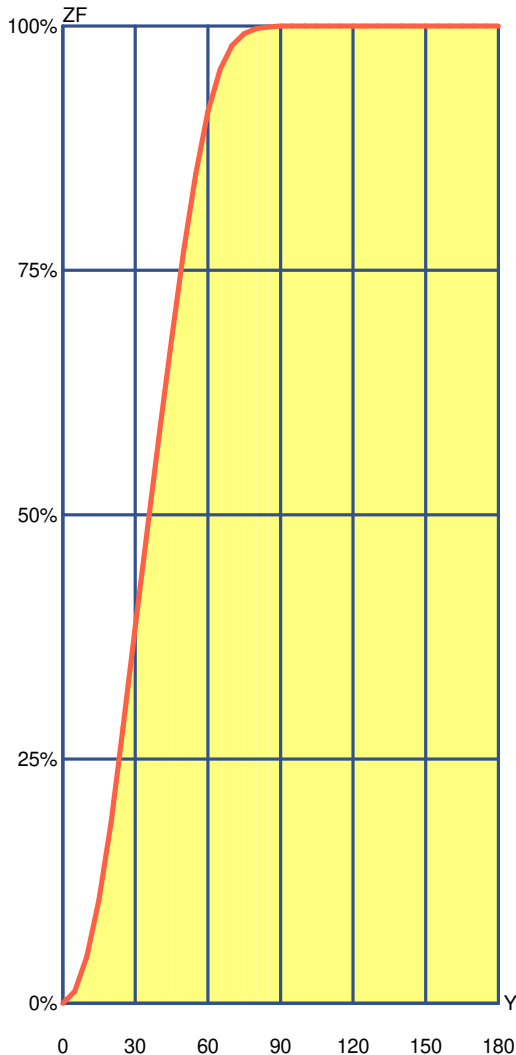
RI	0.60	0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	10.00	20.00
DRR	0.40	0.50	0.57	0.64	0.69	0.77	0.82	0.85	0.89	0.91	0.95	0.97
RC	3	3	3	3	3	2	2	2	2	2	2	2

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)	48	186	385	585	769	913	980	997	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000

Códigos de Flujo C.I.E.
61 91 99 100 100

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



Gamma °	Flujo Zonal			
	Flujo	Suma lm	Flujo [%]	Suma [%]
0°	0.00	0.00	0.00%	0.00 %
5°	12.01	12.01	1.20 %	1.20 %
10°	35.73	47.74	3.57 %	4.77 %
15°	58.49	106.23	5.85 %	10.62 %
20°	79.50	185.74	7.95 %	18.57 %
25°	96.54	282.28	9.65 %	28.23 %
30°	102.58	384.86	10.26 %	38.49 %
35°	100.36	485.22	10.04 %	48.52 %
40°	99.40	584.62	9.94 %	58.46 %
45°	95.86	680.48	9.59 %	68.05 %
50°	88.77	769.26	8.88 %	76.93 %
55°	79.40	848.66	7.94 %	84.87 %
60°	64.00	912.65	6.40 %	91.27 %
65°	42.94	955.60	4.29 %	95.56 %
70°	24.35	979.94	2.43 %	97.99 %
75°	12.37	992.31	1.24 %	99.23 %
80°	5.11	997.42	0.51 %	99.74 %
85°	1.78	999.19	0.18 %	99.92 %
90°	0.81	1000.00	0.08 %	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 %



Luminaria

Código PX-0126-NEG
Nombre GROVE

Ensayo

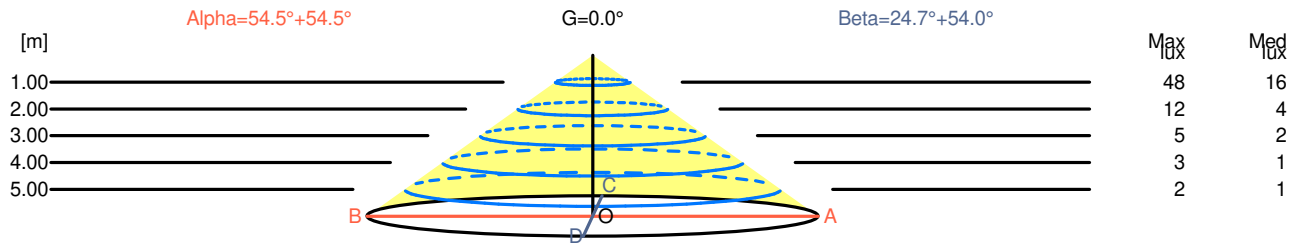
Código PX-0126-NEG
Nombre GROVE

Flujo Luminaria	95 lm	Potencia Luminaria	2.0 W	Eficacia	47.665 lm/W	Eficiencia	100.00%
Flujo Fuente	95 lm	Valor Máximo	518.78 cd/klm	Posición	C=270.00 G=10.00	CG	Sim. en los planos 270-90

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	1.40	2.80	4.20	5.61	7.01	OC	0.46	0.92	1.38	1.84	2.30
OB	1.40	2.80	4.20	5.61	7.01	OD	1.37	2.75	4.12	5.50	6.87

	Intensidades Luminosas [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	47.98	47.83	46.50	43.79	39.56	31.33	23.53	13.22	4.03	0.14
OB	47.98	47.83	46.50	43.79	39.56	31.33	23.53	13.22	4.03	0.14
OC	47.98	46.73	43.73	22.72	0.22	0.03	0.02	0.03	0.05	0.07
OD	47.98	48.87	49.44	47.57	43.20	36.66	21.68	2.99	0.47	0.26



H[m]	D[m]	Max lux	Med lux	Alpha=54.5°+54.5°	G=0.0	
1.00	2.80	48	16			
2.00	5.61	12	4			
3.00	8.41	5	2			
4.00	11.21	3	1			
5.00	14.01	2	1			

H[m]	D[m]	Max lux	Med lux	Beta=54.0°+24.7°	G=0.0	
1.00	1.84	48	16			
2.00	3.67	12	4			
3.00	5.51	5	2			
4.00	7.34	3	1			
5.00	9.18	2	1			

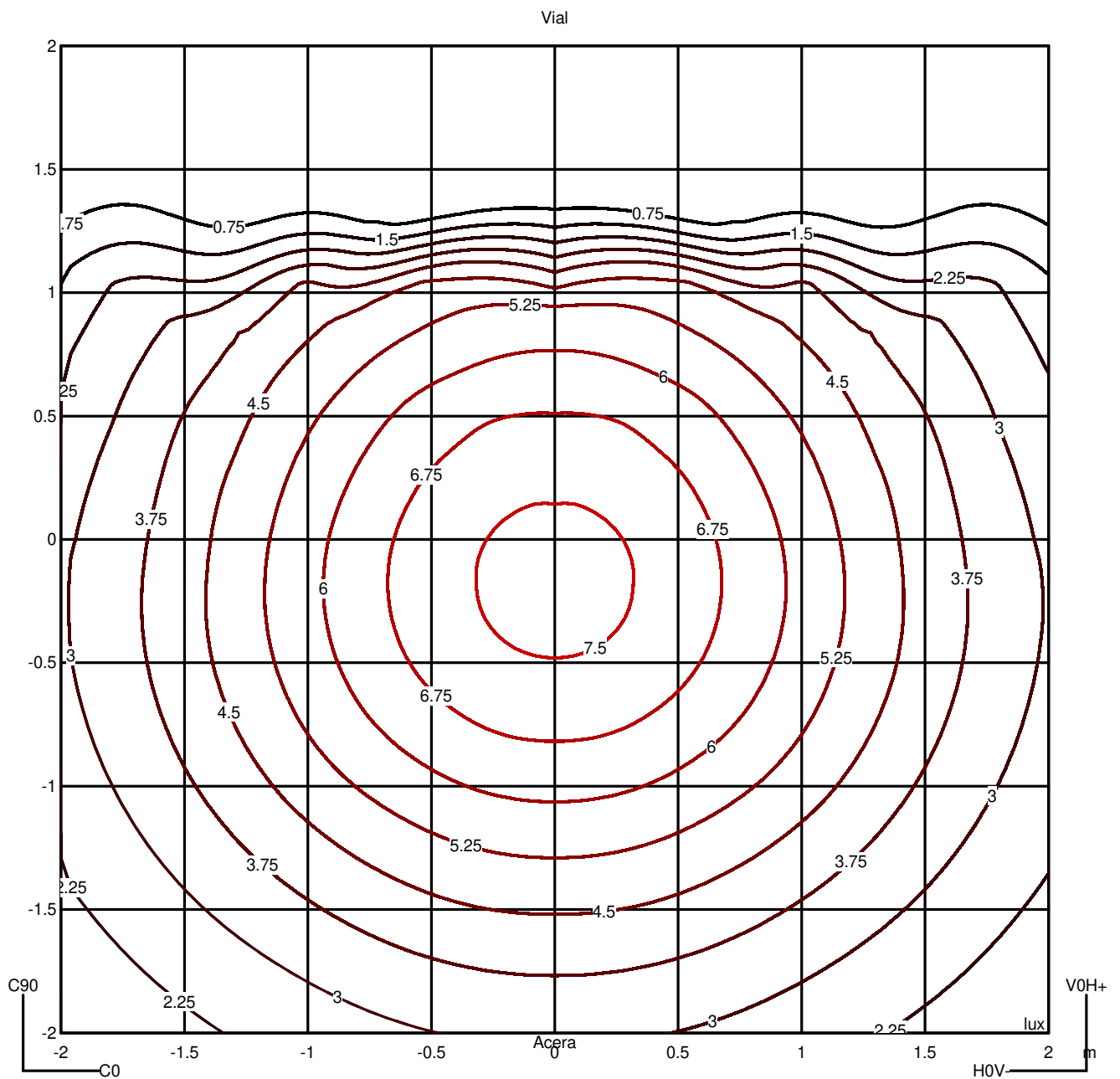


Luminaria
Código PX-0126-NEG
Nombre GROVE
Ensayo
Código PX-0126-NEG
Nombre GROVE

Flujo Luminaria	95 lm	Potencia Luminaria	2.0 W	Eficacia	47.665 lm/W	Eficiencia	100.00%
Flujo Fuente	95 lm	Valor Máximo	518.78 cd/klm	Posición	C=270.00 G=10.00	CG	Sim. en los planos 270-90

Isolux (Suelo)

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

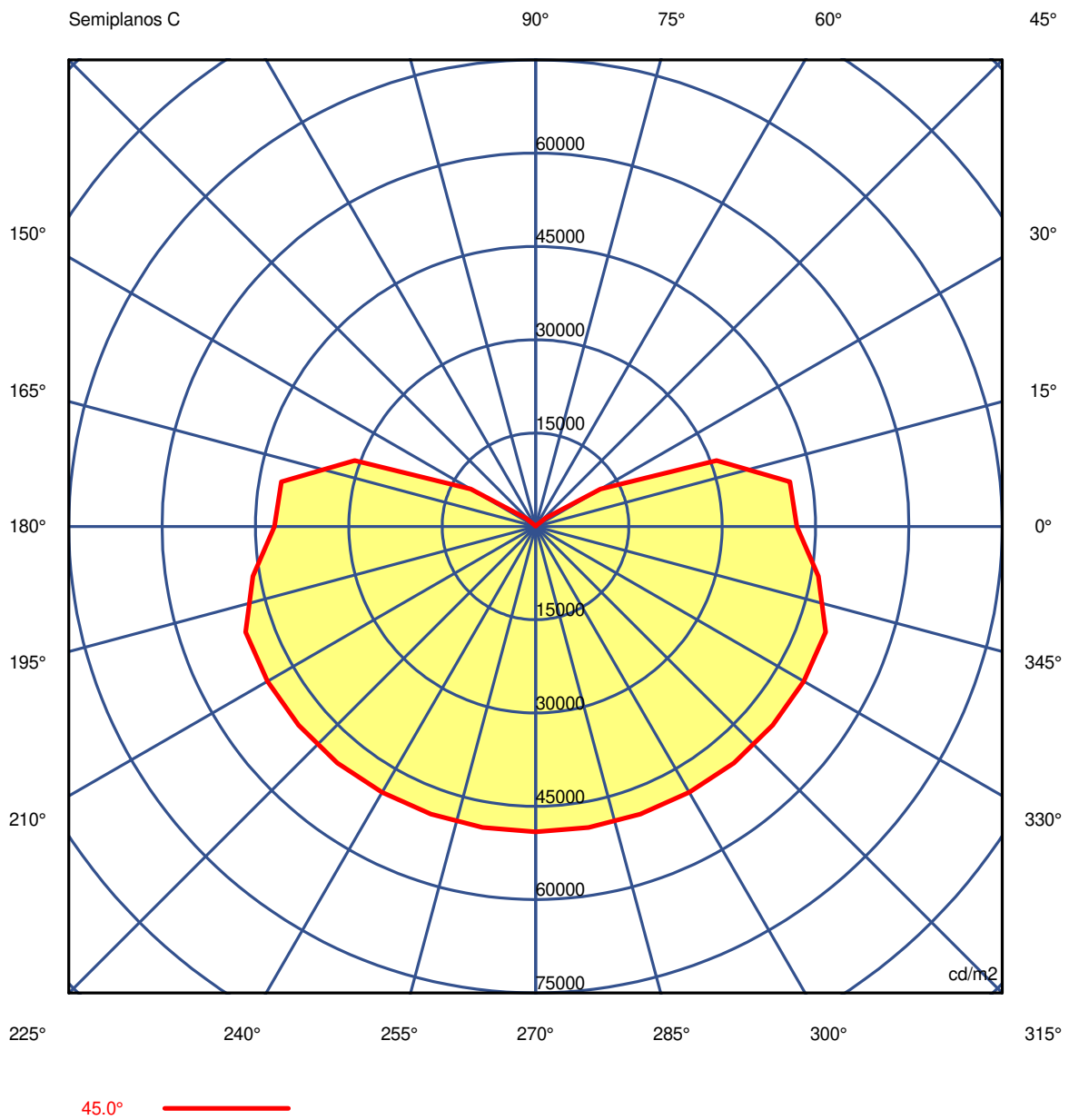




Luminaria
Código PX-0126-NEG
Nombre GROVE
Ensayo
Código PX-0126-NEG
Nombre GROVE

Flujo Luminaria	95 lm	Potencia Luminaria	2.0 W	Eficacia	47.665 lm/W	Eficiencia	100.00%
Flujo Fuente	95 lm	Valor Máximo	518.78 cd/klm	Posición	C=270.00 G=10.00	CG	Sim. en los planos 270-90

Luminancia





Luminaria

Código PX-0126-NEG

Nombre GROVE

Ensayo

Código PX-0126-NEG

Nombre GROVE

Flujo Luminaria	95 lm	Potencia Luminaria	2.0 W	Eficacia	47.665 lm/W	Eficiencia	100.00%
Flujo Fuente	95 lm	Valor Máximo	518.78 cd/klm	Posición	C=270.00 G=10.00	CG	Sim. en los planos 270-90

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	45438.06	45438.06	45438.06	45438.06	45438.06	45438.06	45438.06	45438.06	45438.06	45438.06	45438.06	45438.06	45438.06
G 5.0	45468.62	45283.19	45105.71	44943.62	44805.30	44686.02	44581.75	44495.63	44442.27	44416.65	44442.27	44495.63	44581.75
G 10.0	45501.42	45136.42	44781.84	44475.83	44266.91	44078.14	43911.28	43844.41	43820.63	43794.76	43820.63	43844.41	43911.28
G 15.0	45584.32	45018.90	44545.08	44178.72	43859.57	43569.45	43306.58	43082.58	42940.19	42869.26	42940.19	43082.58	43306.58
G 20.0	45697.97	44902.90	44278.70	43820.32	43350.23	42836.50	42373.92	42100.74	41977.08	41924.62	41977.08	42100.74	42373.92
G 25.0	45756.16	44767.67	44070.81	43431.48	42539.62	42072.96	41500.69	36227.68	29647.97	23741.27	29647.97	36227.68	41500.69
G 30.0	45757.54	44792.10	43646.00	42770.13	41946.02	32817.38	10999.84	1705.15	658.53	557.63	658.53	1705.15	10999.84
G 35.0	45728.93	44247.60	42607.02	40807.19	23044.16	6666.59	517.18	369.49	280.82	251.17	280.82	369.49	517.18
G 40.0	45123.23	41704.20	38987.14	36972.07	11626.45	496.50	305.57	240.09	193.41	165.54	193.41	240.09	305.57
G 45.0	41955.61	41484.06	30939.65	12058.11	2070.87	279.32	186.07	97.26	50.66	46.28	50.66	97.26	186.07
G 50.0	40354.37	36910.17	24242.79	603.48	358.04	179.69	68.43	47.14	35.22	32.66	35.22	47.14	68.43
G 55.0	38841.84	36448.81	21003.53	355.88	189.07	87.57	51.40	44.52	39.70	36.92	39.70	44.52	51.40
G 60.0	34247.25	27696.13	14257.82	222.66	132.42	76.78	55.74	51.50	48.42	46.52	48.42	51.50	55.74
G 65.0	29620.74	10673.99	1825.72	116.29	96.64	81.16	69.84	66.10	64.17	64.06	64.17	66.10	69.84
G 70.0	22995.86	6768.23	378.80	132.17	114.93	104.22	100.05	97.92	97.11	97.61	97.11	97.92	100.05
G 75.0	14740.79	3898.36	185.74	177.65	166.12	161.23	162.97	163.25	164.88	167.87	164.88	163.25	162.97
G 80.0	5984.37	1561.65	292.26	293.63	291.98	293.59	298.46	305.48	312.54	319.64	312.54	305.48	298.46
G 85.0	1495.41	810.70	676.29	680.53	687.23	695.91	706.57	730.74	751.76	766.71	751.76	730.74	706.57
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



Luminaria

Código PX-0126-NEG

Nombre GROVE

Ensayo

Código PX-0126-NEG

Nombre GROVE

Flujo Luminaria	95 lm	Potencia Luminaria	2.0 W	Eficacia	47.665 lm/W	Eficiencia	100.00%
Flujo Fuente	95 lm	Valor Máximo	518.78 cd/klm	Posición	C=270.00 G=10.00	CG Sim. en los planos	270-90

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	45438.06	45438.06	45438.06	45438.06	45438.06	45438.06	45438.06	45438.06	45438.06	45438.06	45438.06	45438.06	45438.06
G 5.0	44686.02	44805.30	44943.62	45105.71	45283.19	45468.62	45654.73	45819.25	45969.25	46126.32	46240.81	46311.51	46385.18
G 10.0	44078.14	44266.91	44475.83	44781.84	45136.42	45501.42	45872.41	46210.24	46520.76	46840.32	47112.85	47312.19	47457.07
G 15.0	43569.45	43859.57	44178.72	44545.08	45018.90	45584.32	46151.80	46683.99	47170.37	47604.33	47945.48	48190.54	48368.53
G 20.0	42836.50	43350.23	43820.32	44278.70	44902.90	45697.97	46486.62	47195.46	47815.74	48352.57	48726.55	48966.74	49179.40
G 25.0	42072.96	42539.62	43431.48	44070.81	44767.67	45756.16	46818.15	47774.82	48551.96	49141.50	49449.43	49551.03	49650.94
G 30.0	32817.38	41946.02	42770.13	43646.00	44792.10	45757.54	47081.76	48304.15	49122.90	49726.09	49897.67	49903.27	49980.47
G 35.0	6666.59	23044.16	40807.19	42607.02	44247.60	45728.93	47530.09	48739.40	49586.86	50054.63	50087.50	49990.70	50002.36
G 40.0	496.50	11626.45	36972.07	38987.14	41704.20	45123.23	47894.98	49081.04	49805.51	50170.66	50073.66	49783.89	49808.10
G 45.0	279.32	2070.87	12058.11	30939.65	41484.06	41955.61	46122.65	49596.72	49746.45	49704.55	49614.44	49335.93	49180.31
G 50.0	179.69	358.04	603.48	24242.79	36910.17	40354.37	44416.13	48475.02	49158.22	49041.17	48807.02	48379.78	47592.66
G 55.0	87.57	189.07	355.88	21003.53	36448.81	38841.84	41959.96	45644.99	47641.97	47592.32	46050.03	43336.95	39737.73
G 60.0	76.78	132.42	222.66	14257.82	27696.13	34247.25	39110.88	43057.62	45100.32	43846.29	38432.88	30492.94	23643.60
G 65.0	81.16	96.64	116.29	1825.72	10673.99	29620.74	36854.53	38845.57	38842.40	32204.36	22205.88	13570.71	9230.58
G 70.0	104.22	114.93	132.17	378.80	6768.23	22995.86	30869.67	31615.04	26655.39	15538.24	7236.52	5054.57	4793.24
G 75.0	161.23	166.12	177.65	185.74	3898.36	14740.79	22146.28	19377.93	10255.13	5480.15	4116.94	3556.95	2837.04
G 80.0	293.59	291.98	293.63	292.26	1561.65	5984.37	10370.74	8725.84	3294.94	3096.29	2988.69	2972.14	2070.71
G 85.0	695.91	687.23	680.53	676.29	810.70	1495.41	2636.95	2943.83	2794.83	2824.06	3073.42	3150.50	2852.45
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



Luminaria

Código PX-0126-NEG

Nombre GROVE

Ensayo

Código PX-0126-NEG

Nombre GROVE

Flujo Luminaria	95 lm	Potencia Luminaria	2.0 W	Eficacia	47.665 lm/W	Eficiencia	100.00%
Flujo Fuente	95 lm	Valor Máximo	518.78 cd/klm	Posición	C=270.00 G=10.00	CG	Sim. en los planos 270-90

Luminance cd/m2 Tabla 3/3

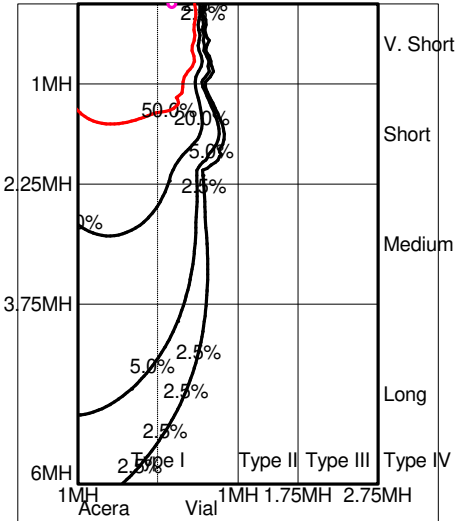
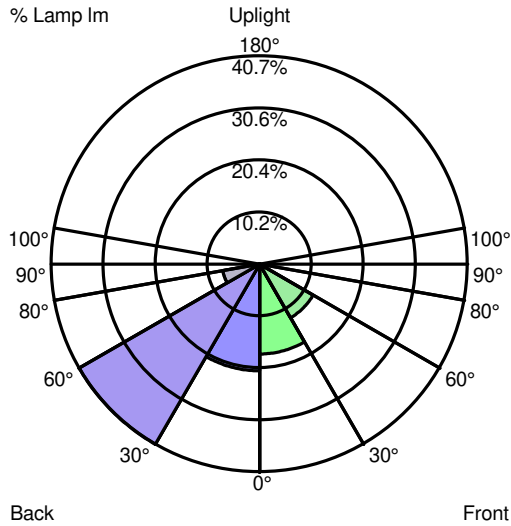
	C 260.00	C 270.00	C 280.00	C 290.00	C 300.00	C 310.00	C 320.00	C 330.00	C 340.00	C 350.00
G 0.0	45438.06	45438.06	45438.06	45438.06	45438.06	45438.06	45438.06	45438.06	45438.06	45438.06
G 5.0	46435.20	46454.11	46435.20	46385.18	46311.51	46240.81	46126.32	45969.25	45819.25	45654.73
G 10.0	47533.05	47555.17	47533.05	47457.07	47312.19	47112.85	46840.32	46520.76	46210.24	45872.41
G 15.0	48457.31	48474.61	48457.31	48368.53	48190.54	47945.48	47604.33	47170.37	46683.99	46151.80
G 20.0	49266.16	49218.16	49266.16	49179.40	48966.74	48726.55	48352.57	47815.74	47195.46	46486.62
G 25.0	49693.90	49701.18	49693.90	49650.94	49551.03	49449.43	49141.50	48551.96	47774.82	46818.15
G 30.0	50016.62	49925.22	50016.62	49980.47	49903.27	49897.67	49726.09	49122.90	48304.15	47081.76
G 35.0	50001.06	49936.35	50001.06	50002.36	49990.70	50087.50	50054.63	49586.86	48739.40	47530.09
G 40.0	49803.62	49666.10	49803.62	49808.10	49783.89	50073.66	50170.66	49805.51	49081.04	47894.98
G 45.0	49125.41	49100.38	49125.41	49180.31	49335.93	49614.44	49704.55	49746.45	49596.72	46122.65
G 50.0	46765.65	46061.11	46765.65	47592.66	48379.78	48807.02	49041.17	49158.22	48475.02	44416.13
G 55.0	37078.04	35789.81	37078.04	39737.73	43336.95	46050.03	47592.32	47641.97	45644.99	41959.96
G 60.0	19917.34	18817.66	19917.34	23643.60	30492.94	38432.88	43846.29	45100.32	43057.62	39110.88
G 65.0	7543.67	6695.97	7543.67	9230.58	13570.71	22205.88	32204.36	38842.40	38845.57	36854.53
G 70.0	4564.39	3947.04	4564.39	4793.24	5054.57	7236.52	15538.24	26655.39	31615.04	30869.67
G 75.0	2180.77	1736.72	2180.77	2837.04	3556.95	4116.94	5480.15	10255.13	19377.93	22146.28
G 80.0	1714.51	1712.85	1714.51	2070.71	2972.14	2988.69	3096.29	3294.94	8725.84	10370.74
G 85.0	2676.25	2807.00	2676.25	2852.45	3150.50	3073.42	2824.06	2794.83	2943.83	2636.95
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



Luminaria
 Código PX-0126-NEG
 Nombre GROVE
Ensayo
 Código PX-0126-NEG
 Nombre GROVE

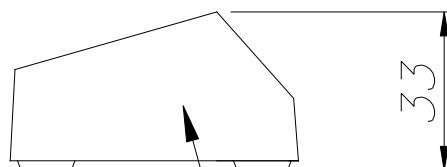
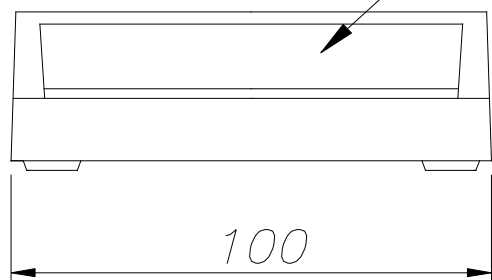
Flujo Luminaria	95 lm	Potencia Luminaria	2.0 W	Eficacia	47.665 lm/W	Eficiencia	100.00%
Flujo Fuente	95 lm	Valor Máximo	518.78 cd/klm	Posición	C=270.00 G=10.00	CG	Sim. en los planos 270-90

US ROAD STANDARDS

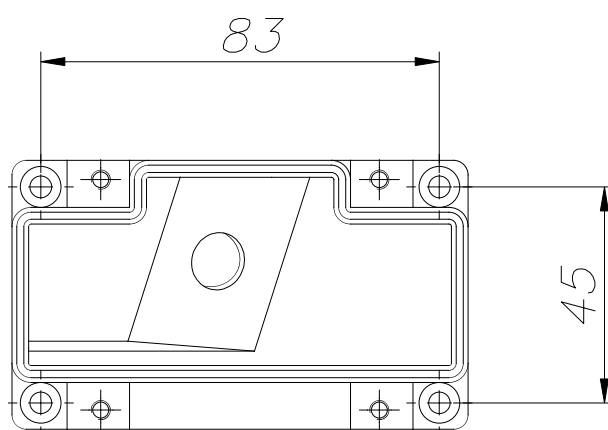
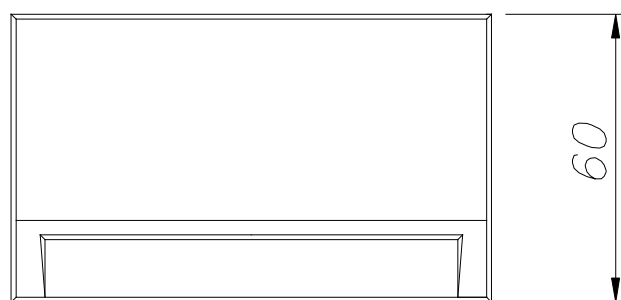


Luminaire Classification System (LCS)				
LCS Zone		Lumens	%Lamp	%Lum
FL	0° -- 30°	16.8 lm	17.6 %	17.6 %
FM	30° -- 60°	11.6 lm	12.1 %	12.1 %
FH	60° -- 80°	1.0 lm	1.1 %	1.1 %
FVH	80° -- 90°	0.0 lm	0.0 %	0.0 %
BL	0° -- 30°	19.9 lm	20.9 %	20.9 %
BM	30° -- 60°	38.8 lm	40.7 %	40.7 %
BH	60° -- 80°	7.0 lm	7.3 %	7.3 %
BVH	80° -- 90°	0.2 lm	0.2 %	0.2 %
UL	90° -- 100°	0.0 lm	0.0 %	0.0 %
UH	100° -- 180°	0.0 lm	0.0 %	0.0 %
TOTALS		95.3 lm	100.0 %	100.0 %
		BUG B0 U0 G0	Type I Very Short	Asymmetrical

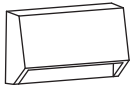
POLICARBONATO TRANSPARENTE
TRANSPARENT POLYCARBONATE



PC+ABS
PC+ABS



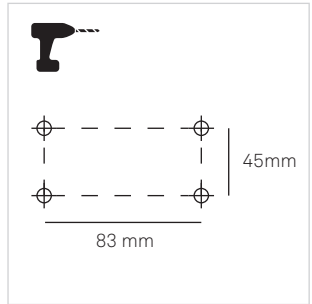
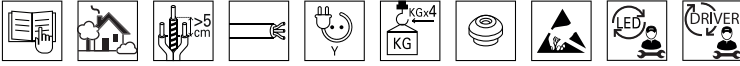
PLANTILLA DE INSTALACIÓN
INSTALLATION TEMPLATE



Grove

PX-0126

FOR
LIGHT



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