Base Ø95mm

TC-0502-BLA

Empotrable de techo Base Ø95mm LED 7W 3000K ON-OFF Blanco IN IP20 / OUT IP54 820.00





68 0-20

CARACTERÍSTICAS TÉCNICAS

IN IP20 / OUT IP54 45º

Potencia total luminaria : 7W
Lúmenes reales : 518
Lúmenes nominales : 820
Lm / W reales : 74
Ángulo Ópticas / Reflector : MEDIUM 38º
UGR : <=19
Material de la estructura : Aluminio
Acabado estructura : Blanco
Material del difusor : Cristal
Acabado difusor : Transparente

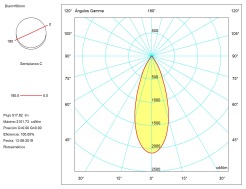
Voltaje / Frecuencia : 100-240V ~ 50/60Hz
Protocolo de regulación : ON-OFF
Power Factor : 0.50
Vida útil : 36.000h L70B30
Garantía : 5 Años
Luminaria fácilmente reciclable

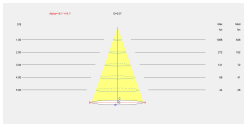
CARACTERÍSTICAS LUMINOTÉCNICAS

CRI: 80
MacAdam steps: 3
Riesgo fotobiológico: RG0
UGR
UGR Transversal: 18.9
UGR Longitudinal: 18.9

Portalámparas	Cantidad	Potencia fuente de luz (W)	Temperatura de color correlacionada (CCT)
LED	1	6.1W	3000K

UGR	
S=0.250	
Techo / Cavidad	0.7
Paredes	0.5
Plano De Trabajo	0.2
Dimensiones de la habitación	X=4H, Y=8H
UGR Transversal	18.9
UGR Longitudinal	18.9





LOGÍSTICA

Peso neto (Kg): 0.15
Peso embalado (Kg): 0.22
Embalaje: 100mm x 100mm x 75mm

20 Un

La imagen puede no coincidir con la referencia, LEDS C4 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 están sujetos a una tolerancia de +- 10%.

LEDS C4

Luminaire
Code TC-0502-BLA
Name BASE
Measurem.
Code TC-0502-BLA
Name BASE

Luminaire Flux	517.82 lm	Luminaire Power	7.00 W	Efficacy	73.97 lm/W	Efficiency	100.00%
Sources Flux	517.82 lm	Maximum value	2101.73 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

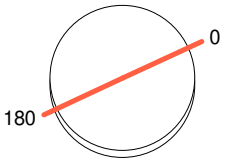
Round Luminaire	Diam. 50 mm	Height	50 mm
Round Luminous Area	Diam. 40 mm	Height	0 mm
Horizontal Luminous Area	0.001257 m2	Emitting area on Plane 180°	0.000000 m2
Emitting area on Plane 0°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2
Emitting area on Plane 90°	0.000000 m2	Glare area at 76°	0.000304 m2
Coordinate system	CG	Symmetry Type	Rotosymmetrical
Date	13-08-2019	Maximum Gamma Angle	90
Measurement Distance	0.00	Measurement Flux	517.82 lm
Operator	qualitat	Rated Voltage	
Temperature	25.00 °C	Rated Current	
Humidity	60.00 %	Photocell	
Notes			

Luminaire Lamps

Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty
	TC-0502-BLA	TC-0501-BLA	517.82	7.00	1

C.I.E.	95 98 100 100 100	D DIN 5040	A60
F UTE	1.00 A	B NBN	BZ 1

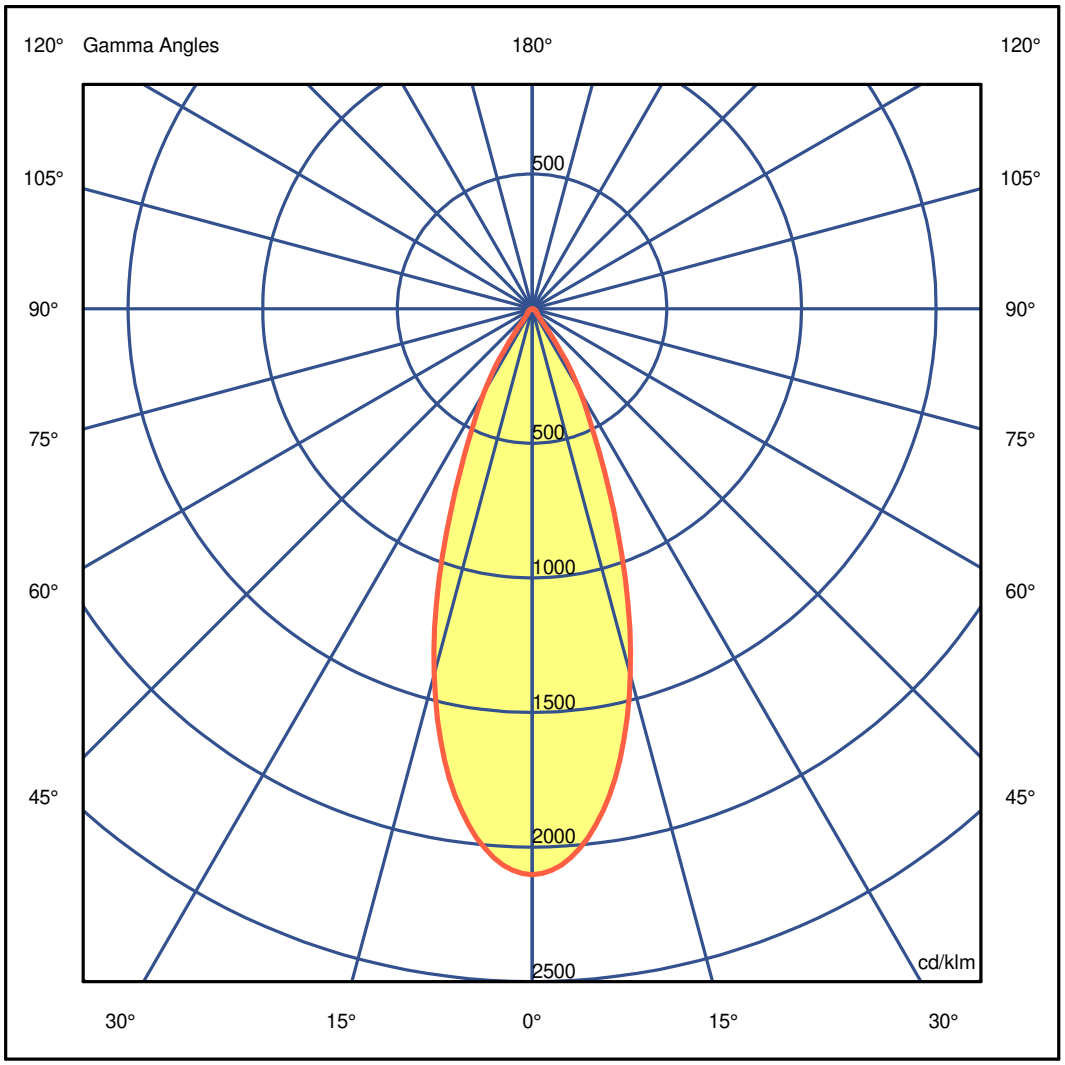
Diam=50mm



C Halfplanes

180.0 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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Luminous Intensity Table cd/klm **Table 1/1**

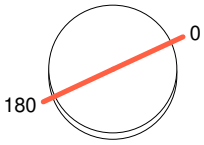
	C 0.00		C 0.00
G 0.0	2101.73	G 46.0	25.60
G 1.0	2098.11	G 47.0	24.48
G 2.0	2087.16	G 48.0	23.41
G 3.0	2069.36	G 49.0	22.40
G 4.0	2044.51	G 50.0	21.42
G 5.0	2012.67	G 51.0	20.49
G 6.0	1976.04	G 52.0	19.57
G 7.0	1932.77	G 53.0	18.70
G 8.0	1884.49	G 54.0	17.84
G 9.0	1830.69	G 55.0	17.01
G 10.0	1771.02	G 56.0	16.23
G 11.0	1706.36	G 57.0	15.47
G 12.0	1637.06	G 58.0	14.76
G 13.0	1564.38	G 59.0	14.08
G 14.0	1486.78	G 60.0	13.44
G 15.0	1407.79	G 61.0	12.83
G 16.0	1324.85	G 62.0	12.26
G 17.0	1239.83	G 63.0	11.72
G 18.0	1151.88	G 64.0	11.22
G 19.0	1062.81	G 65.0	10.73
G 20.0	973.65	G 66.0	10.24
G 21.0	886.53	G 67.0	9.79
G 22.0	804.76	G 68.0	9.33
G 23.0	727.55	G 69.0	8.91
G 24.0	656.53	G 70.0	8.49
G 25.0	590.15	G 71.0	8.12
G 26.0	531.49	G 72.0	7.77
G 27.0	480.03	G 73.0	7.45
G 28.0	434.82	G 74.0	7.16
G 29.0	394.47	G 75.0	6.88
G 30.0	356.16	G 76.0	6.60
G 31.0	316.85	G 77.0	6.32
G 32.0	275.46	G 78.0	5.98
G 33.0	232.87	G 79.0	5.51
G 34.0	189.95	G 80.0	4.87
G 35.0	148.79	G 81.0	4.19
G 36.0	111.73	G 82.0	3.37
G 37.0	81.43	G 83.0	2.27
G 38.0	58.38	G 84.0	1.25
G 39.0	44.56	G 85.0	0.61
G 40.0	36.86	G 86.0	0.26
G 41.0	33.21	G 87.0	0.14
G 42.0	31.00	G 88.0	0.10
G 43.0	29.42	G 89.0	0.06
G 44.0	28.02	G 90.0	0.03
G 45.0	26.77		

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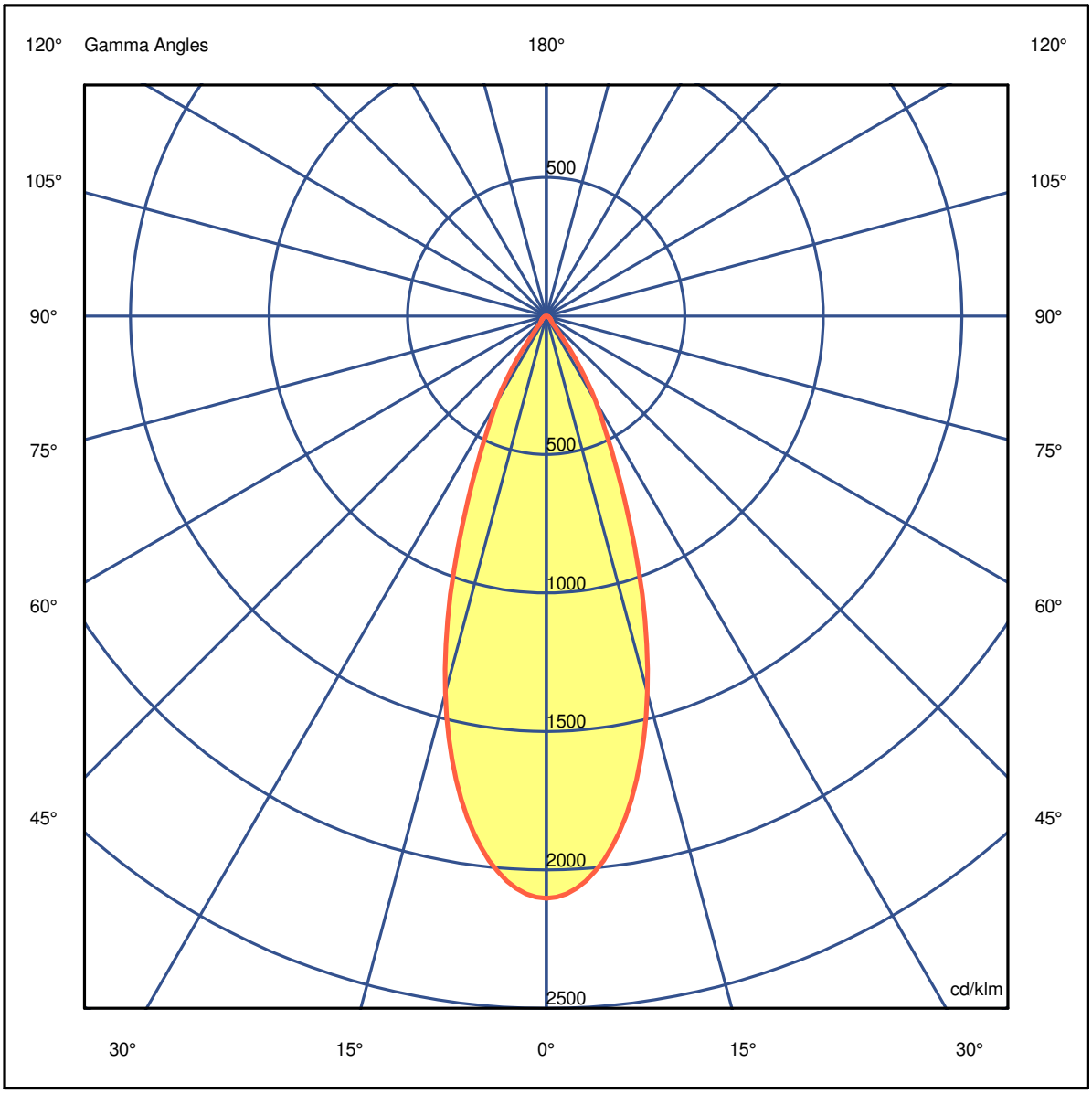
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Diam=50mm



C Halfplanes



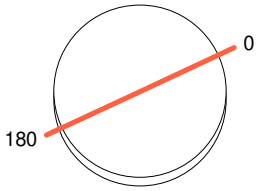


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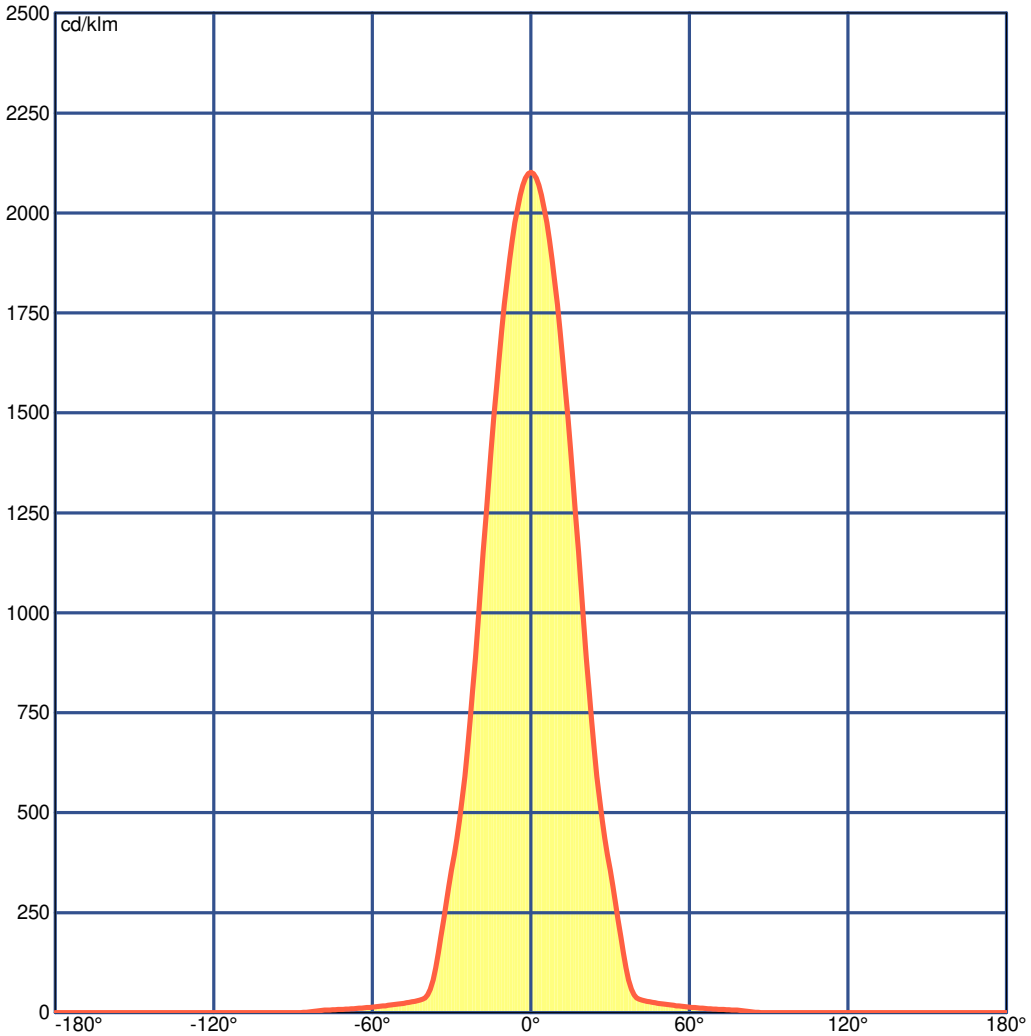
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UGR
S = 0.250

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	17.0	17.6	17.2	17.8	18.0	17.0	17.6	17.2	17.8	18.0
x=2H y=3H	17.4	18.1	17.7	18.3	18.5	17.4	18.1	17.7	18.3	18.5
x=2H y=4H	17.8	18.4	18.1	18.6	18.9	17.8	18.4	18.1	18.6	18.9
x=2H y=6H	18.2	18.7	18.5	19.0	19.3	18.2	18.7	18.5	19.0	19.3
x=2H y=8H	18.3	18.8	18.6	19.1	19.4	18.3	18.8	18.6	19.1	19.4
x=2H y=12H	18.3	18.8	18.6	19.1	19.4	18.3	18.8	18.6	19.1	19.4
x=4H y=2H	17.1	17.7	17.4	17.9	18.2	17.1	17.7	17.4	17.9	18.2
x=4H y=3H	17.8	18.3	18.1	18.6	18.9	17.8	18.3	18.1	18.6	18.9
x=4H y=4H	18.3	18.7	18.7	19.0	19.4	18.3	18.7	18.7	19.0	19.4
x=4H y=6H	18.9	19.2	19.3	19.6	20.0	18.9	19.2	19.3	19.6	20.0
x=4H y=8H	19.0	19.4	19.4	19.7	20.1	19.0	19.4	19.4	19.7	20.1
x=4H y=12H	19.1	19.3	19.5	19.7	20.1	19.1	19.3	19.5	19.7	20.1
x=8H y=4H	18.5	18.8	18.9	19.2	19.6	18.5	18.8	18.9	19.2	19.6
x=8H y=6H	19.2	19.5	19.7	19.9	20.4	19.2	19.5	19.7	19.9	20.4
x=8H y=8H	19.5	19.7	19.9	20.1	20.6	19.5	19.7	19.9	20.1	20.6
x=8H y=12H	19.5	19.7	20.0	20.1	20.6	19.5	19.7	20.0	20.1	20.6
x=12H y=4H	18.6	18.8	19.0	19.2	19.6	18.6	18.8	19.0	19.2	19.6
x=12H y=6H	19.3	19.5	19.8	19.9	20.4	19.3	19.5	19.8	19.9	20.4
x=12H y=8H	19.5	19.7	20.0	20.2	20.7	19.5	19.7	20.0	20.2	20.7

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Total Flux=517.82 Luminaire Flux=517.82

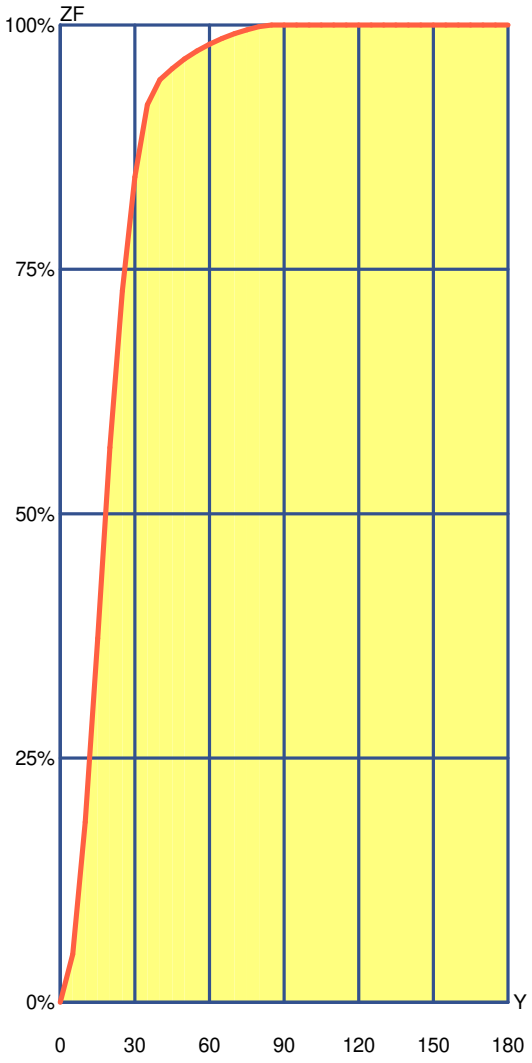
RI	0.60	0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	10.00	20.00
DRR	0.70	0.75	0.80	0.83	0.86	0.91	0.94	0.96	0.98	0.99	1.01	1.02
RC	-	-	-	-	-	-	-	-	-	-	-	-

Zonal Flux per 1000 Lumen

Y°	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
ZF(Y)	184	568	845	944	965	980	991	998	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000

CIE Flux Codes
95 98 100 100 100

C.I.E.	-/-/-/-/-/-/-/-/-/-/-	LOR	100.00000 %
D DIN 5040	A60	ULOR	0.00000 %
F UTE	1.00 A	DLOR	100.00000 %
B NBN	BZ 1	UFF	0.00000 %
RN	0.00000 %	DFF	100.00000 %
BLF	1.0	FFR	0.00000 %



Zonal Flux

Gamma °	Flux	Sum lm	Flux [%]	Sum [%]
0°	0.00	0.00	0.00%	0.00 %
5°	49.18	49.18	4.92 %	4.92 %
10°	135.25	184.43	13.52 %	18.44 %
15°	188.08	372.51	18.81 %	37.25 %
20°	195.22	567.73	19.52 %	56.77 %
25°	160.47	728.19	16.05 %	72.82 %
30°	116.35	844.54	11.63 %	84.45 %
35°	73.99	918.53	7.40 %	91.85 %
40°	25.62	944.15	2.56 %	94.41 %
45°	11.34	955.48	1.13 %	95.55 %
50°	9.68	965.17	0.97 %	96.52 %
55°	8.32	973.49	0.83 %	97.35 %
60°	7.00	980.49	0.70 %	98.05 %
65°	5.84	986.33	0.58 %	98.63 %
70°	4.85	991.18	0.48 %	99.12 %
75°	3.99	995.17	0.40 %	99.52 %
80°	3.24	998.41	0.32 %	99.84 %
85°	1.50	999.90	0.15 %	99.99 %
90°	0.10	1000.00	0.01 %	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 %

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Utilizations CIE

Mounting Direct Normalization Normalised Suspension Ratio 1/3 Standard CIE Settings

Ceiling

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	164	148	95	86	141	82	95	81	52	45	32	24	18	12	42	26	23	14	12	22	12	11	0
0.80	198	182	104	96	173	92	124	109	62	55	41	33	25	18	51	34	31	21	18	29	18	16	0
1.00	221	206	106	99	196	95	148	132	68	61	48	39	32	25	57	41	37	28	24	35	24	22	0
1.25	244	230	107	101	219	97	174	158	73	67	55	46	40	32	63	47	44	35	30	42	31	28	0
1.50	262	249	107	103	237	99	194	178	77	72	60	52	46	38	68	53	50	41	36	47	37	34	0
2.00	285	274	104	101	261	97	225	210	81	77	68	61	56	48	73	61	58	51	46	56	47	43	0
2.50	300	291	102	99	277	96	247	233	83	80	73	67	64	56	76	67	64	59	54	61	54	51	0
3.00	311	303	99	97	289	94	263	251	85	82	77	71	69	62	78	71	68	65	60	66	60	57	0
4.00	328	321	99	97	307	95	287	276	88	86	83	78	77	71	82	77	75	73	69	73	69	65	0
5.00	339	333	99	97	319	95	302	293	91	88	86	83	83	77	85	82	80	78	75	77	74	71	0
10.00	362	359	98	98	344	96	337	332	96	95	95	93	95	91	92	91	90	91	89	88	88	85	0
20.00	375	374	99	99	359	98	357	354	99	98	100	99	101	100	96	97	97	98	97	94	96	93	0

Wall

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	290	281	203	199	277	196	218	211	158	155	133	130	114	112	153	130	129	113	112	128	112	111	89
0.80	325	315	217	213	308	210	251	242	175	171	150	146	131	128	168	146	145	129	128	144	128	127	100
1.00	341	331	216	212	322	208	268	259	178	174	155	151	138	134	170	151	149	135	133	147	133	131	102
1.25	359	349	217	213	337	209	288	277	182	179	162	157	146	141	174	157	155	142	140	152	139	137	104
1.50	370	361	216	212	347	208	302	291	184	181	166	161	151	146	176	160	158	146	144	155	143	140	105
2.00	372	364	197	195	347	190	309	299	172	169	158	153	146	141	163	151	149	140	137	145	136	132	93
2.50	366	358	177	175	340	170	308	298	157	154	146	141	136	131	147	138	136	129	127	131	124	119	78
3.00	355	348	156	154	328	149	301	291	139	136	130	126	122	117	129	122	120	115	112	115	109	103	60
4.00	347	341	135	134	319	128	298	289	122	119	115	112	110	105	111	106	105	102	99	98	94	88	42
5.00	337	332	116	115	308	110	291	283	105	103	101	97	96	92	95	91	90	88	85	82	80	72	25
10.00	269	266	30	30	239	24	231	227	24	23	23	21	23	20	13	12	11	12	10	2	2	0	0
20.00	142	140	0	0	110	0	108	106	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Working Pl.

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	888	879	829	824	873	820	801	795	772	768	739	736	715	713	766	736	735	713	713	734	713	712	703
0.80	953	942	878	872	932	868	861	852	822	817	789	784	764	761	813	784	782	761	760	780	759	758	749
1.00	1000	998	920	915	985	909	918	907	868	864	838	833	814	810	858	832	830	810	808	827	807	805	797
1.25	1000	1000	953	948	1000	941	966	954	905	900	877	871	854	849	893	869	867	849	846	863	845	842	833
1.50	1000	1000	976	971	1000	964	1000	990	932	927	906	899	885	878	918	896	894	878	875	889	873	868	860
2.00	1000	1000	1000	1000	1000	999	1000	1000	975	970	955	948	937	930	960	943	941	928	925	934	921	915	907
2.50	1000	1000	1000	1000	1000	1000	1000	1000	1000	998	987	980	973	965	987	974	971	962	958	963	953	945	938
3.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	999	991	1000	996	993	987	982	983	976	967	960
4.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	997	986	979
5.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	997	990
10.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
20.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000

LM53 SHR C0-C180: 0.621 SHR C90-C270: 0.621 SHR Square: 0.626

LEDS C4

Luminaire
Code TC-0502-BLA
Name BASE
Measurem.
Code TC-0502-BLA
Name BASE

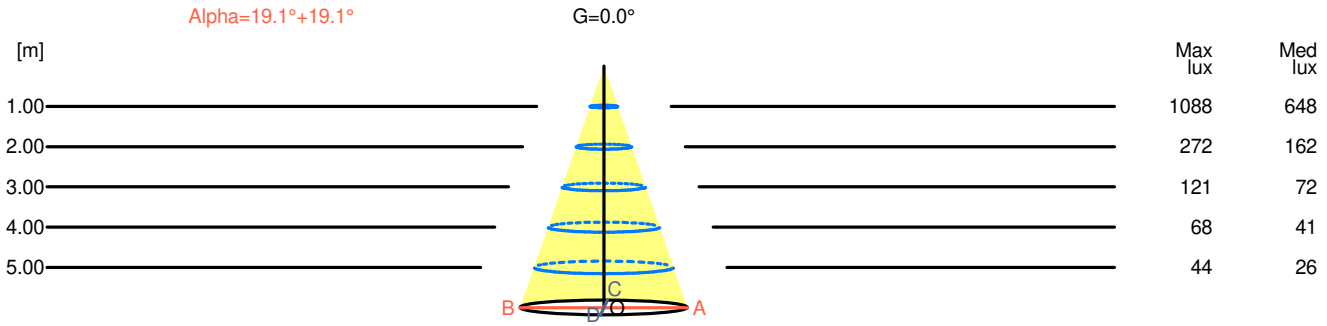
Luminaire Flux	517.82 lm	Luminaire Power	7.00 W	Efficacy	73.97 lm/W	Efficiency	100.00%
Sources Flux	517.82 lm	Maximum value	2101.73 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Width at 50.00 % of Max Intensity

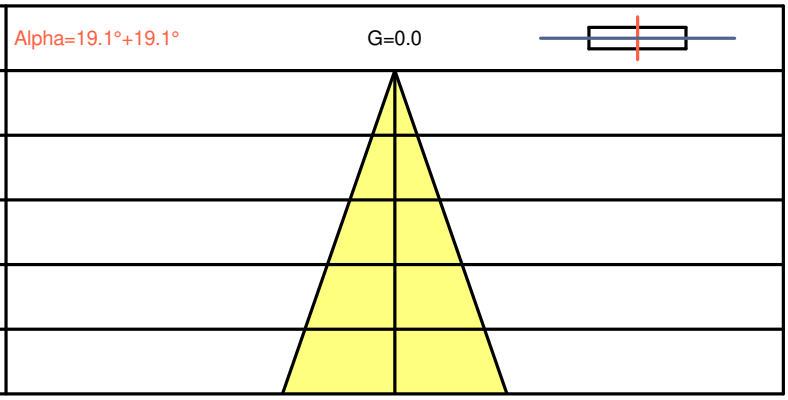
H[m]	1.00	2.00	3.00	4.00	5.00	H[m]	1.00	2.00	3.00	4.00	5.00
OA	0.35	0.69	1.04	1.39	1.73	OC	0.35	0.69	1.04	1.39	1.73
OB	0.35	0.69	1.04	1.39	1.73	OD	0.35	0.69	1.04	1.39	1.73

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	1088.32	1042.20	728.98	305.59	77.04	13.86	8.81	5.55	3.56	0.31
OB	1088.32	1042.20	728.98	305.59	77.04	13.86	8.81	5.55	3.56	0.31
OC	1088.32	1042.20	728.98	305.59	77.04	13.86	8.81	5.55	3.56	0.31
OD	1088.32	1042.20	728.98	305.59	77.04	13.86	8.81	5.55	3.56	0.31



H[m]	D[m]	Max lux	Med lux
1.00	0.69	1088	648
2.00	1.39	272	162
3.00	2.08	121	72
4.00	2.78	68	41
5.00	3.47	44	26



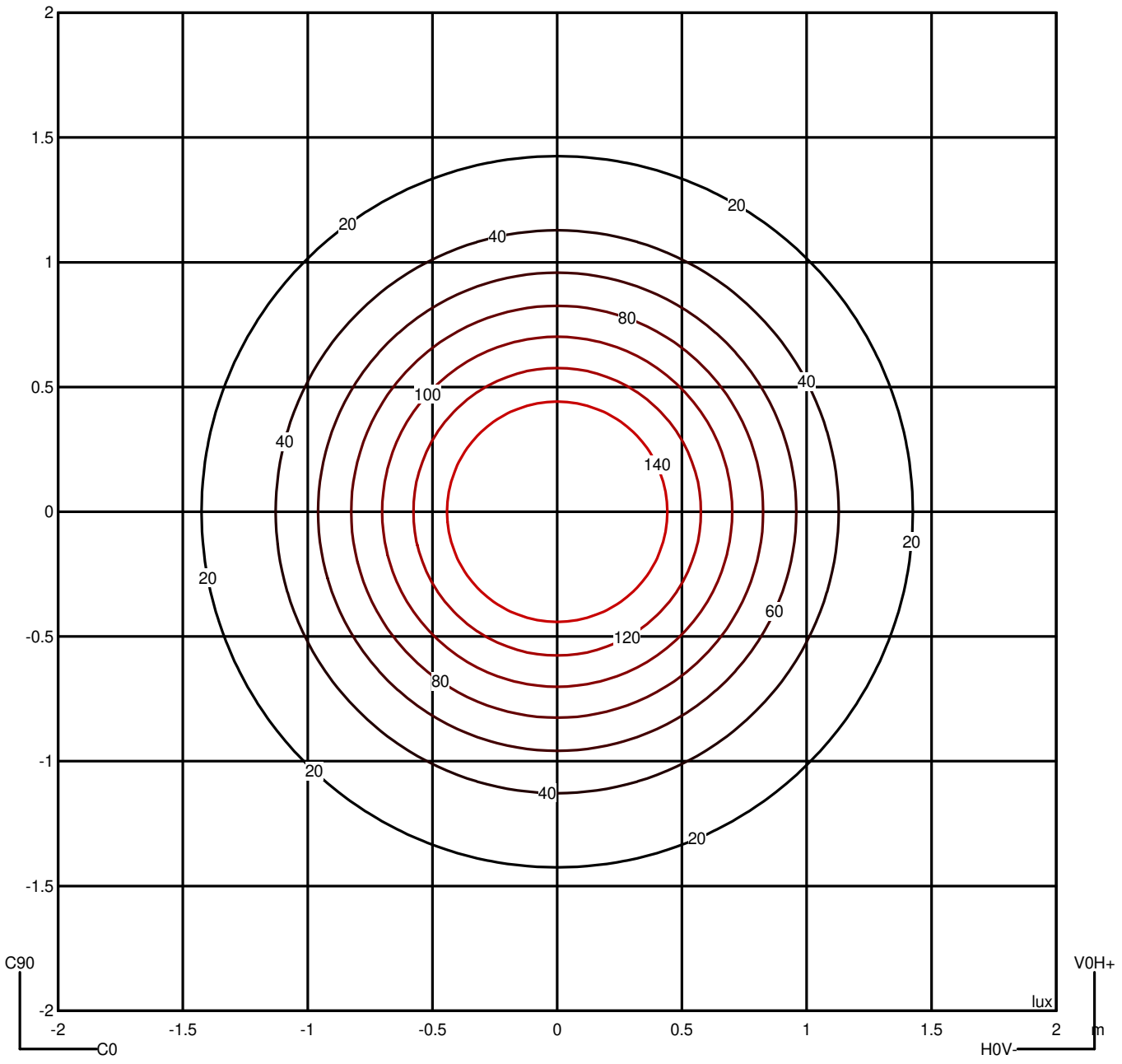
LEDS C4

Luminaire
Code TC-0502-BLA
Name BASE
Measurem.
Code TC-0502-BLA
Name BASE

Luminaire Flux	517.82 lm	Luminaire Power	7.00 W	Efficacy	73.97 lm/W	Efficiency	100.00%
Sources Flux	517.82 lm	Maximum value	2101.73 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Isolux (Floor)

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

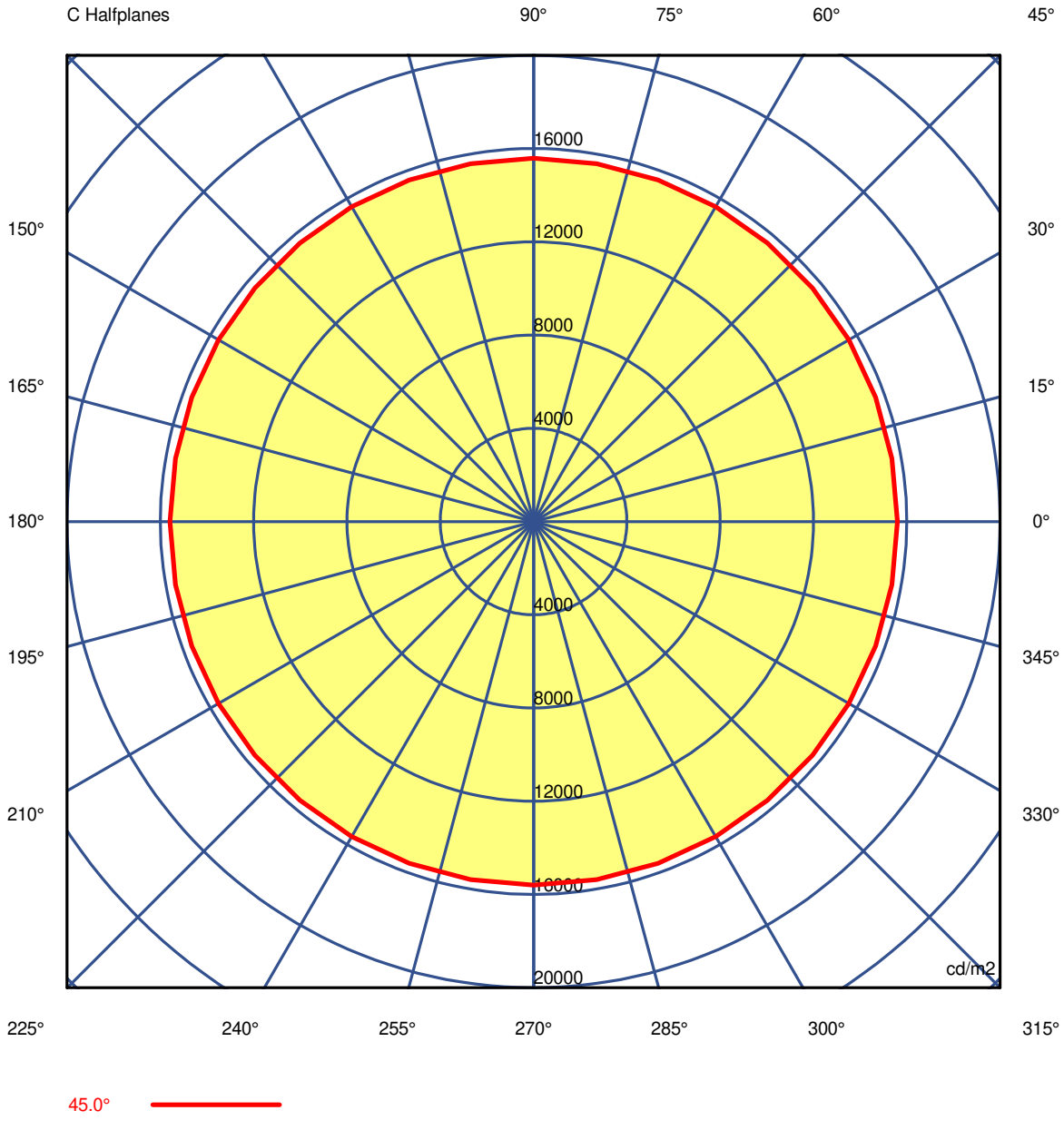


LEDS C4

Luminaire
Code TC-0502-BLA
Name BASE
Measurem.
Code TC-0502-BLA
Name BASE

Luminaire Flux	517.82 lm	Luminaire Power	7.00 W	Efficacy	73.97 lm/W	Efficiency	100.00%
Sources Flux	517.82 lm	Maximum value	2101.73 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Luminance



LEDS C4

Luminaire
Code TC-0502-BLA
Name BASE
Measurem.
Code TC-0502-BLA
Name BASE

Luminaire Flux	517.82 lm	Luminaire Power	7.00 W	Efficacy	73.97 lm/W	Efficiency	100.00%
Sources Flux	517.82 lm	Maximum value	2101.73 cd/klm	Position	C=0.00 G=0.00	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	866056.48	866056.48	866056.48	866056.48	866056.48	866056.48	866056.48	866056.48	866056.48	866056.48	866056.48	866056.48	866056.48
G 5.0	832524.48	832524.48	832524.48	832524.48	832524.48	832524.48	832524.48	832524.48	832524.48	832524.48	832524.48	832524.48	832524.48
G 10.0	741039.94	741039.94	741039.94	741039.94	741039.94	741039.94	741039.94	741039.94	741039.94	741039.94	741039.94	741039.94	741039.94
G 15.0	600567.59	600567.59	600567.59	600567.59	600567.59	600567.59	600567.59	600567.59	600567.59	600567.59	600567.59	600567.59	600567.59
G 20.0	426960.61	426960.61	426960.61	426960.61	426960.61	426960.61	426960.61	426960.61	426960.61	426960.61	426960.61	426960.61	426960.61
G 25.0	268320.45	268320.45	268320.45	268320.45	268320.45	268320.45	268320.45	268320.45	268320.45	268320.45	268320.45	268320.45	268320.45
G 30.0	169465.66	169465.66	169465.66	169465.66	169465.66	169465.66	169465.66	169465.66	169465.66	169465.66	169465.66	169465.66	169465.66
G 35.0	74845.62	74845.62	74845.62	74845.62	74845.62	74845.62	74845.62	74845.62	74845.62	74845.62	74845.62	74845.62	74845.62
G 40.0	19828.68	19828.68	19828.68	19828.68	19828.68	19828.68	19828.68	19828.68	19828.68	19828.68	19828.68	19828.68	19828.68
G 45.0	15598.88	15598.88	15598.88	15598.88	15598.88	15598.88	15598.88	15598.88	15598.88	15598.88	15598.88	15598.88	15598.88
G 50.0	13733.17	13733.17	13733.17	13733.17	13733.17	13733.17	13733.17	13733.17	13733.17	13733.17	13733.17	13733.17	13733.17
G 55.0	12222.26	12222.26	12222.26	12222.26	12222.26	12222.26	12222.26	12222.26	12222.26	12222.26	12222.26	12222.26	12222.26
G 60.0	11077.24	11077.24	11077.24	11077.24	11077.24	11077.24	11077.24	11077.24	11077.24	11077.24	11077.24	11077.24	11077.24
G 65.0	10458.21	10458.21	10458.21	10458.21	10458.21	10458.21	10458.21	10458.21	10458.21	10458.21	10458.21	10458.21	10458.21
G 70.0	10230.83	10230.83	10230.83	10230.83	10230.83	10230.83	10230.83	10230.83	10230.83	10230.83	10230.83	10230.83	10230.83
G 75.0	10954.17	10954.17	10954.17	10954.17	10954.17	10954.17	10954.17	10954.17	10954.17	10954.17	10954.17	10954.17	10954.17
G 80.0	11561.00	11561.00	11561.00	11561.00	11561.00	11561.00	11561.00	11561.00	11561.00	11561.00	11561.00	11561.00	11561.00
G 85.0	2874.59	2874.59	2874.59	2874.59	2874.59	2874.59	2874.59	2874.59	2874.59	2874.59	2874.59	2874.59	2874.59
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 C4

Luminaire
Code TC-0502-BLA
Name BASE
Measurem.
Code TC-0502-BLA
Name BASE

Luminaire Flux	517.82 lm	Luminaire Power	7.00 W	Efficacy	73.97 lm/W	Efficiency	100.00%
Sources Flux	517.82 lm	Maximum value	2101.73 cd/klm	Position	C=0.00 G=0.00	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	866056.48	866056.48	866056.48	866056.48	866056.48	866056.48	866056.48	866056.48	866056.48	866056.48	866056.48	866056.48	866056.48
G 5.0	832524.48	832524.48	832524.48	832524.48	832524.48	832524.48	832524.48	832524.48	832524.48	832524.48	832524.48	832524.48	832524.48
G 10.0	741039.94	741039.94	741039.94	741039.94	741039.94	741039.94	741039.94	741039.94	741039.94	741039.94	741039.94	741039.94	741039.94
G 15.0	600567.59	600567.59	600567.59	600567.59	600567.59	600567.59	600567.59	600567.59	600567.59	600567.59	600567.59	600567.59	600567.59
G 20.0	426960.61	426960.61	426960.61	426960.61	426960.61	426960.61	426960.61	426960.61	426960.61	426960.61	426960.61	426960.61	426960.61
G 25.0	268320.45	268320.45	268320.45	268320.45	268320.45	268320.45	268320.45	268320.45	268320.45	268320.45	268320.45	268320.45	268320.45
G 30.0	169465.66	169465.66	169465.66	169465.66	169465.66	169465.66	169465.66	169465.66	169465.66	169465.66	169465.66	169465.66	169465.66
G 35.0	74845.62	74845.62	74845.62	74845.62	74845.62	74845.62	74845.62	74845.62	74845.62	74845.62	74845.62	74845.62	74845.62
G 40.0	19828.68	19828.68	19828.68	19828.68	19828.68	19828.68	19828.68	19828.68	19828.68	19828.68	19828.68	19828.68	19828.68
G 45.0	15598.88	15598.88	15598.88	15598.88	15598.88	15598.88	15598.88	15598.88	15598.88	15598.88	15598.88	15598.88	15598.88
G 50.0	13733.17	13733.17	13733.17	13733.17	13733.17	13733.17	13733.17	13733.17	13733.17	13733.17	13733.17	13733.17	13733.17
G 55.0	12222.26	12222.26	12222.26	12222.26	12222.26	12222.26	12222.26	12222.26	12222.26	12222.26	12222.26	12222.26	12222.26
G 60.0	11077.24	11077.24	11077.24	11077.24	11077.24	11077.24	11077.24	11077.24	11077.24	11077.24	11077.24	11077.24	11077.24
G 65.0	10458.21	10458.21	10458.21	10458.21	10458.21	10458.21	10458.21	10458.21	10458.21	10458.21	10458.21	10458.21	10458.21
G 70.0	10230.83	10230.83	10230.83	10230.83	10230.83	10230.83	10230.83	10230.83	10230.83	10230.83	10230.83	10230.83	10230.83
G 75.0	10954.17	10954.17	10954.17	10954.17	10954.17	10954.17	10954.17	10954.17	10954.17	10954.17	10954.17	10954.17	10954.17
G 80.0	11561.00	11561.00	11561.00	11561.00	11561.00	11561.00	11561.00	11561.00	11561.00	11561.00	11561.00	11561.00	11561.00
G 85.0	2874.59	2874.59	2874.59	2874.59	2874.59	2874.59	2874.59	2874.59	2874.59	2874.59	2874.59	2874.59	2874.59
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 C4

Luminaire
Code TC-0502-BLA
Name BASE
Measurem.
Code TC-0502-BLA
Name BASE

Luminaire Flux	517.82 lm	Luminaire Power	7.00 W	Efficacy	73.97 lm/W	Efficiency	100.00%
Sources Flux	517.82 lm	Maximum value	2101.73 cd/klm	Position	C=0.00 G=0.00	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	866056.48	866056.48	866056.48	866056.48	866056.48	866056.48	866056.48	866056.48	866056.48	866056.48
G 5.0	832524.48	832524.48	832524.48	832524.48	832524.48	832524.48	832524.48	832524.48	832524.48	832524.48
G 10.0	741039.94	741039.94	741039.94	741039.94	741039.94	741039.94	741039.94	741039.94	741039.94	741039.94
G 15.0	600567.59	600567.59	600567.59	600567.59	600567.59	600567.59	600567.59	600567.59	600567.59	600567.59
G 20.0	426960.61	426960.61	426960.61	426960.61	426960.61	426960.61	426960.61	426960.61	426960.61	426960.61
G 25.0	268320.45	268320.45	268320.45	268320.45	268320.45	268320.45	268320.45	268320.45	268320.45	268320.45
G 30.0	169465.66	169465.66	169465.66	169465.66	169465.66	169465.66	169465.66	169465.66	169465.66	169465.66
G 35.0	74845.62	74845.62	74845.62	74845.62	74845.62	74845.62	74845.62	74845.62	74845.62	74845.62
G 40.0	19828.68	19828.68	19828.68	19828.68	19828.68	19828.68	19828.68	19828.68	19828.68	19828.68
G 45.0	15598.88	15598.88	15598.88	15598.88	15598.88	15598.88	15598.88	15598.88	15598.88	15598.88
G 50.0	13733.17	13733.17	13733.17	13733.17	13733.17	13733.17	13733.17	13733.17	13733.17	13733.17
G 55.0	12222.26	12222.26	12222.26	12222.26	12222.26	12222.26	12222.26	12222.26	12222.26	12222.26
G 60.0	11077.24	11077.24	11077.24	11077.24	11077.24	11077.24	11077.24	11077.24	11077.24	11077.24
G 65.0	10458.21	10458.21	10458.21	10458.21	10458.21	10458.21	10458.21	10458.21	10458.21	10458.21
G 70.0	10230.83	10230.83	10230.83	10230.83	10230.83	10230.83	10230.83	10230.83	10230.83	10230.83
G 75.0	10954.17	10954.17	10954.17	10954.17	10954.17	10954.17	10954.17	10954.17	10954.17	10954.17
G 80.0	11561.00	11561.00	11561.00	11561.00	11561.00	11561.00	11561.00	11561.00	11561.00	11561.00
G 85.0	2874.59	2874.59	2874.59	2874.59	2874.59	2874.59	2874.59	2874.59	2874.59	2874.59
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Base

TC-0501 TC-0502



