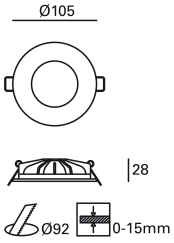
Hide Ø105mm

TC-0512-BLA

Recessed ceiling lights Hide Ø105mm LED 9.3W TW 3000-6000K LIGHT FOR LIFE White IP54 1050.00





TECHNICAL FEATURES

IP54

Luminaire total power : 9.3W

Real lumens : 597 (4000K)

Nominal lumens : 1050

Real lm/W : 50

Correlated Colour Temperature (CCT) : TW 3000-6000K

Lens / reflector angle : HORIZONTAL 133º

Structure material : Aluminium

Structure finish : White

Diffuser material : Glass

Diffuser finish : Transparent

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

Dimming protocol : LIGHT FOR LIFE

Power Factor : 0.80

Useful life : 36.000h L70B30

Warranty : 3 Years

Easily recyclable luminaire

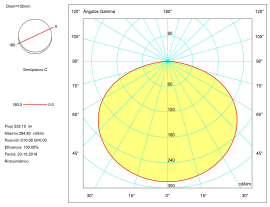
LUMINOTECHNIC FEATURES

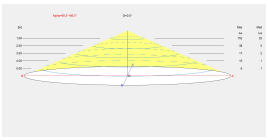
CRI: 80

MacAdam steps: 3

Photobiological risk: RG0

Lampholder	Quantity	Light source power (W)
LED	1	8.5W
LED	1	-





LOGISTICS

Net weight (kg): 0.23

Packaged weight (kg): 0.3

Packaging: 125mm x 60mm x 130mm

20 Un

Image may not match reference. LEDS C4 reserves the right to amend any of the product's components. The data related to flux, power and colour temperature are subject to a tolerance of ±10%.

Luminaire
Code TC-0512-BLA
Name HIDE
Measurem.
Code TC-0512-BLA
Name HIDE

Luminaire Flux	535.10 lm	Luminaire Power	12.00 W	Efficacy	44.59 lm/W	Efficiency	100.00%
Sources Flux	535.10 lm	Maximum value	284.82 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

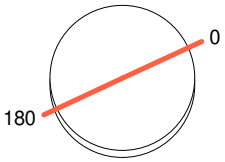
Round Luminaire	Diam. 105 mm	Height	25 mm
Round Luminous Area	Diam. 58 mm	Height	0 mm
Horizontal Luminous Area	0.002642 m2	Emitting area on Plane 180°	0.000000 m2
Emitting area on Plane 0°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2
Emitting area on Plane 90°	0.000000 m2	Glare area at 76°	0.000639 m2
Coordinate system	CG	Symmetry Type	Rotosymmetrical
Date	23-10-2019	Maximum Gamma Angle	90
Measurement Distance	0.00	Measurement Flux	535.10 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-0512-BLA	TC-0512-BLA	535.10	12.00	1

C.I.E.	41 74 95 100 100	D DIN 5040	A30
F UTE	1.00 E	B NBN	BZ 5

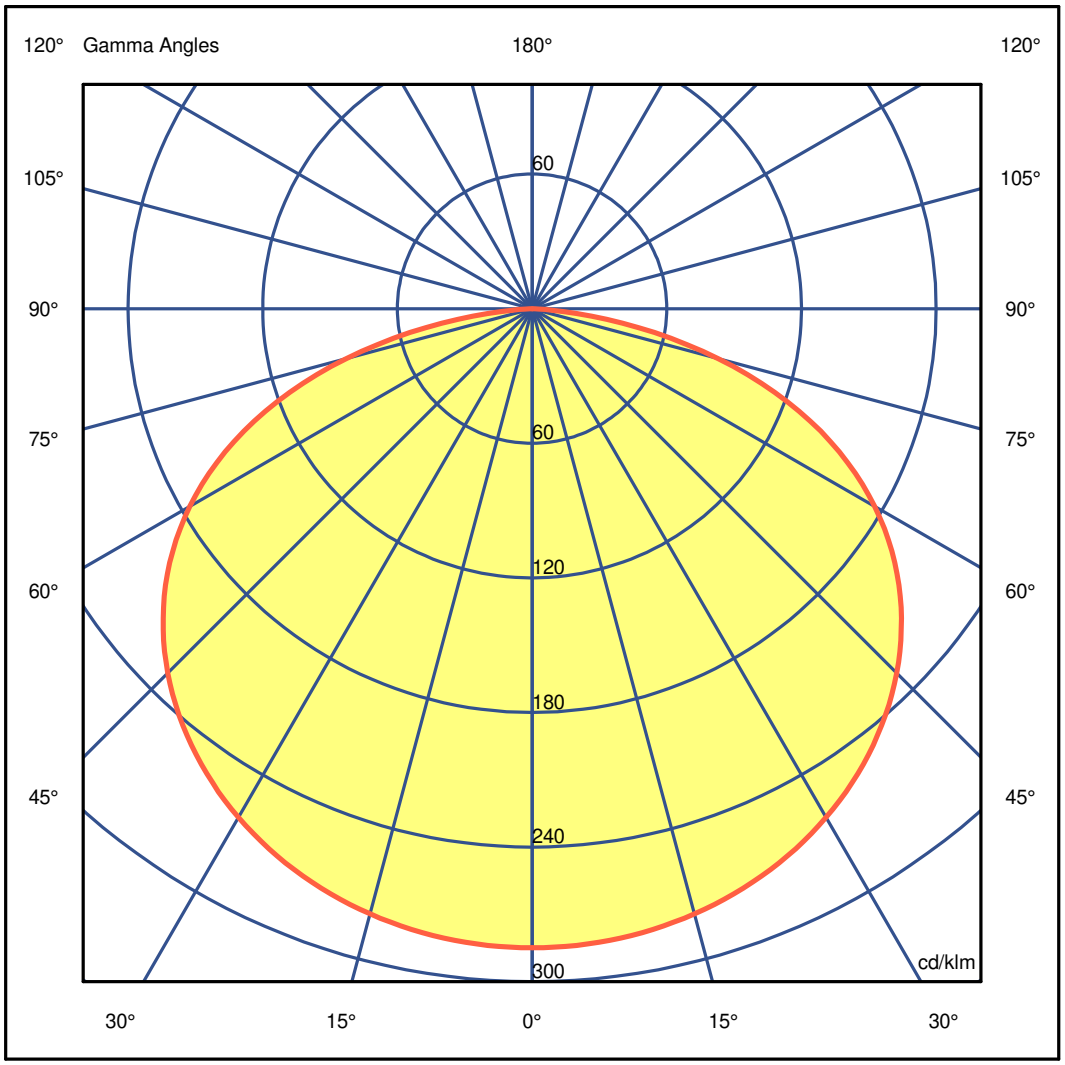
Diam=105mm



C Halfplanes

180.0 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



Luminaire
Code TC-0512-BLA
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Measurem.
Code TC-0512-BLA
Name HIDE

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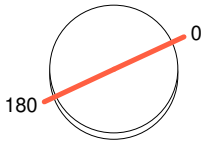
Luminous Intensity Table cd/klm **Table 1/1**

	C 0.00		C 0.00
G 0.0	284.82	G 46.0	226.84
G 1.0	284.79	G 47.0	223.96
G 2.0	284.72	G 48.0	220.97
G 3.0	284.59	G 49.0	217.89
G 4.0	284.43	G 50.0	214.69
G 5.0	284.21	G 51.0	211.43
G 6.0	283.94	G 52.0	208.02
G 7.0	283.60	G 53.0	204.53
G 8.0	283.23	G 54.0	200.88
G 9.0	282.81	G 55.0	197.14
G 10.0	282.33	G 56.0	193.21
G 11.0	281.82	G 57.0	189.16
G 12.0	281.24	G 58.0	185.00
G 13.0	280.62	G 59.0	180.63
G 14.0	279.93	G 60.0	176.16
G 15.0	279.22	G 61.0	171.47
G 16.0	278.44	G 62.0	166.66
G 17.0	277.62	G 63.0	161.59
G 18.0	276.74	G 64.0	156.42
G 19.0	275.82	G 65.0	151.01
G 20.0	274.84	G 66.0	145.39
G 21.0	273.79	G 67.0	139.61
G 22.0	272.71	G 68.0	133.53
G 23.0	271.55	G 69.0	127.33
G 24.0	270.35	G 70.0	120.82
G 25.0	269.08	G 71.0	114.23
G 26.0	267.76	G 72.0	107.39
G 27.0	266.37	G 73.0	100.42
G 28.0	264.90	G 74.0	93.21
G 29.0	263.38	G 75.0	85.88
G 30.0	261.79	G 76.0	78.41
G 31.0	260.16	G 77.0	70.74
G 32.0	258.43	G 78.0	63.14
G 33.0	256.66	G 79.0	55.53
G 34.0	254.79	G 80.0	48.07
G 35.0	252.88	G 81.0	40.71
G 36.0	250.89	G 82.0	33.51
G 37.0	248.85	G 83.0	26.59
G 38.0	246.73	G 84.0	20.03
G 39.0	244.51	G 85.0	14.17
G 40.0	242.27	G 86.0	9.34
G 41.0	239.90	G 87.0	5.86
G 42.0	237.47	G 88.0	3.12
G 43.0	234.94	G 89.0	1.13
G 44.0	232.33	G 90.0	0.29
G 45.0	229.63		

Luminaire
Code TC-0512-BLA
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Measurem.
Code TC-0512-BLA
Name HIDE

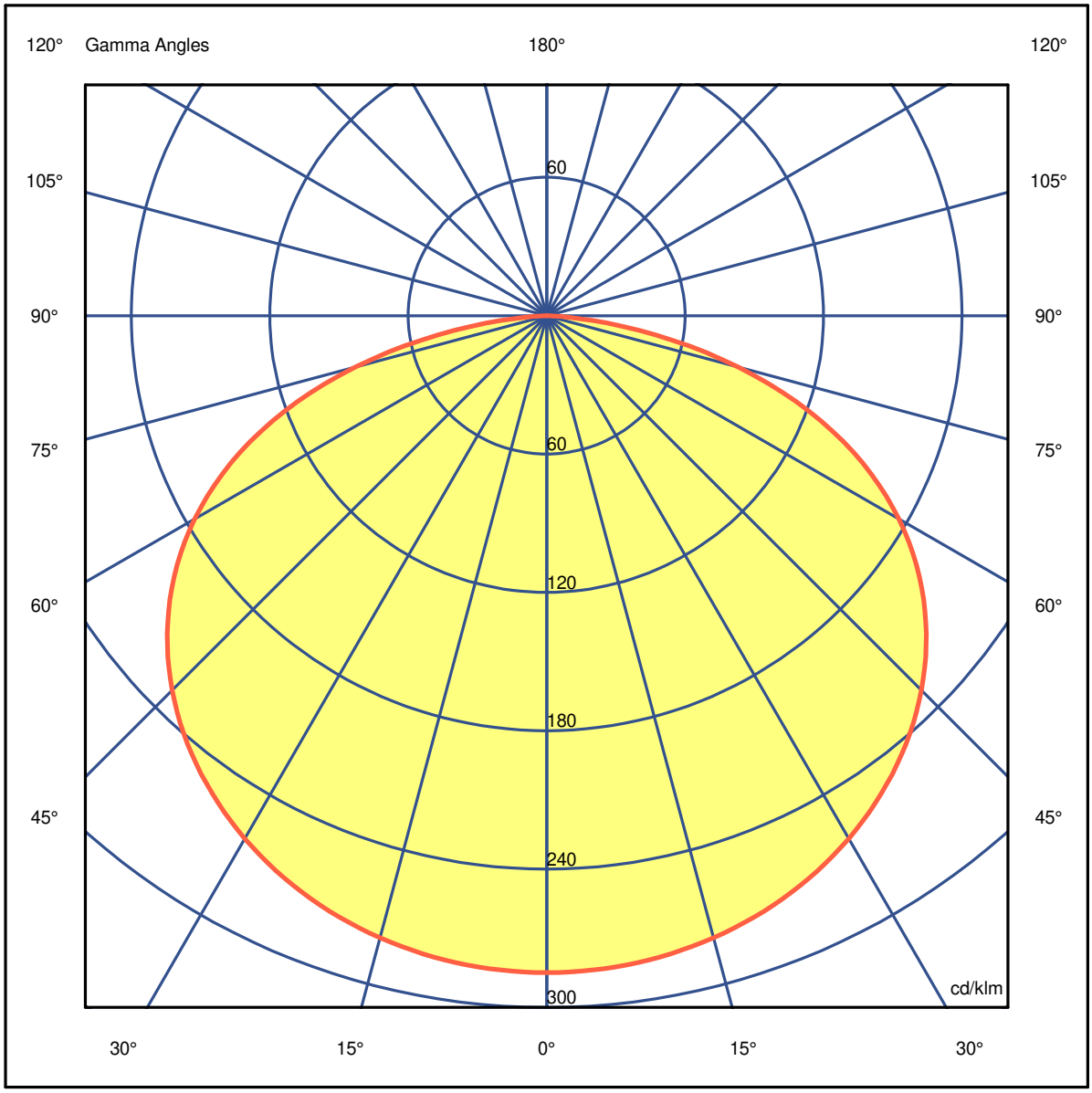
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Diam=105mm



C Halfplanes

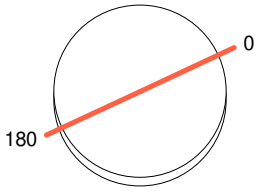




Luminaire
Code TC-0512-BLA
Name HIDE
Measurem.
Code TC-0512-BLA
Name HIDE

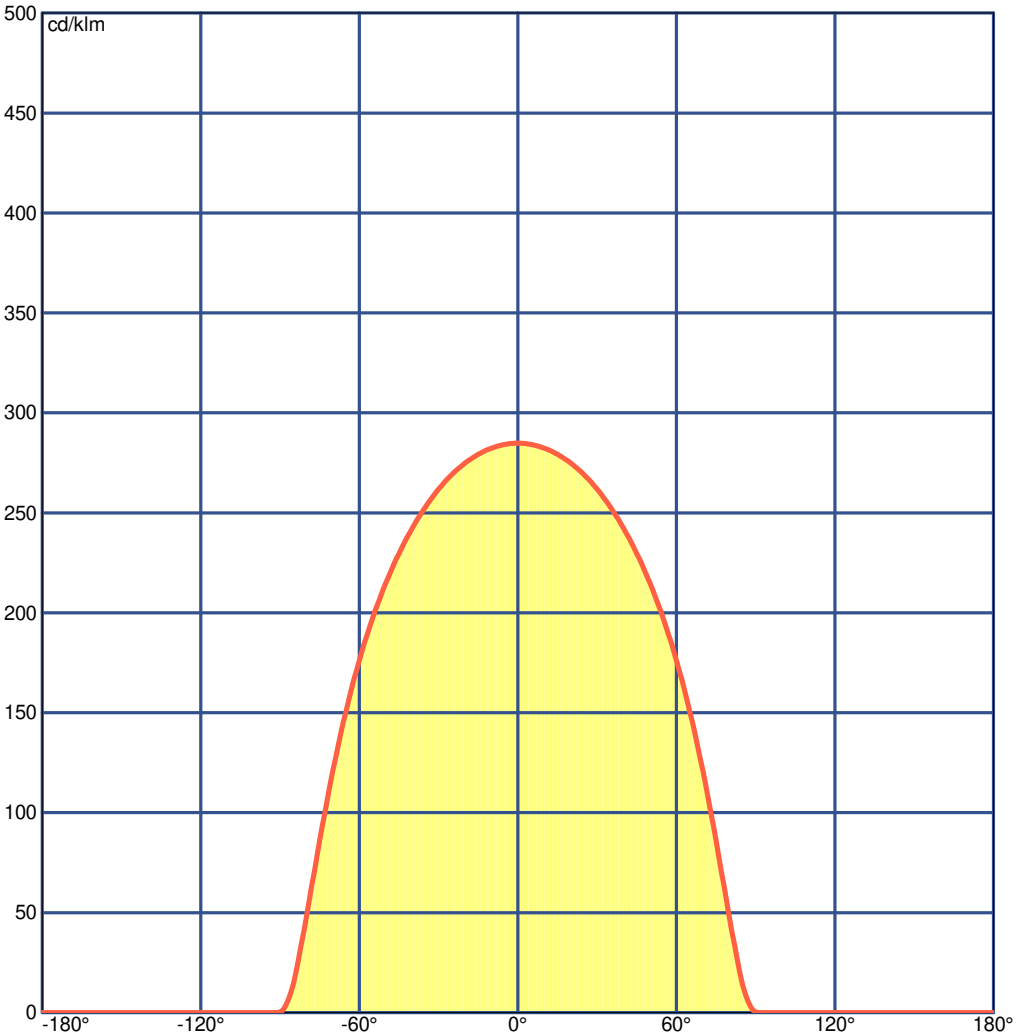
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Diam=105mm



C Halfplanes





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Measurem.
Code TC-0512-BLA
Name HIDE

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Sources Flux	535.10 lm	Maximum value	284.82 cd/klm	Position	C=0.00 G=0.00	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	Viewed Crosswise					Viewed Endwise				
x=2H y=2H	27.5	29.0	27.8	29.2	29.4	27.5	29.0	27.8	29.2	29.4
x=2H y=3H	29.5	30.8	29.9	31.1	31.4	29.5	30.8	29.9	31.1	31.4
x=2H y=4H	30.4	31.6	30.7	31.8	32.1	30.4	31.6	30.7	31.8	32.1
x=2H y=6H	30.9	32.0	31.2	32.3	32.6	30.9	32.0	31.2	32.3	32.6
x=2H y=8H	31.0	32.1	31.4	32.4	32.7	31.0	32.1	31.4	32.4	32.7
x=2H y=12H	31.1	32.1	31.4	32.4	32.8	31.1	32.1	31.4	32.4	32.8
x=4H y=2H	28.5	29.7	28.8	30.0	30.3	28.5	29.7	28.8	30.0	30.3
x=4H y=3H	30.6	31.7	31.0	32.0	32.3	30.6	31.7	31.0	32.0	32.3
x=4H y=4H	31.5	32.5	31.9	32.8	33.2	31.5	32.5	31.9	32.8	33.2
x=4H y=6H	32.2	33.0	32.6	33.4	33.8	32.2	33.0	32.6	33.4	33.8
x=4H y=8H	32.3	33.1	32.8	33.5	33.9	32.3	33.1	32.8	33.5	33.9
x=4H y=12H	32.4	33.1	32.9	33.5	33.9	32.4	33.1	32.9	33.5	33.9
x=8H y=4H	31.9	32.7	32.4	33.1	33.5	31.9	32.7	32.4	33.1	33.5
x=8H y=6H	32.7	33.3	33.2	33.7	34.2	32.7	33.3	33.2	33.7	34.2
x=8H y=8H	32.9	33.5	33.4	33.9	34.4	32.9	33.5	33.4	33.9	34.4
x=8H y=12H	33.0	33.5	33.6	34.0	34.5	33.0	33.5	33.6	34.0	34.5
x=12H y=4H	32.0	32.6	32.4	33.0	33.5	32.0	32.6	32.4	33.0	33.5
x=12H y=6H	32.8	33.3	33.2	33.7	34.2	32.8	33.3	33.2	33.7	34.2
x=12H y=8H	33.0	33.5	33.5	34.0	34.5	33.0	33.5	33.5	34.0	34.5

Luminaire
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Measurem.
Code TC-0512-BLA
Name HIDE

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Total Flux=535.10 Luminaire Flux=535.10

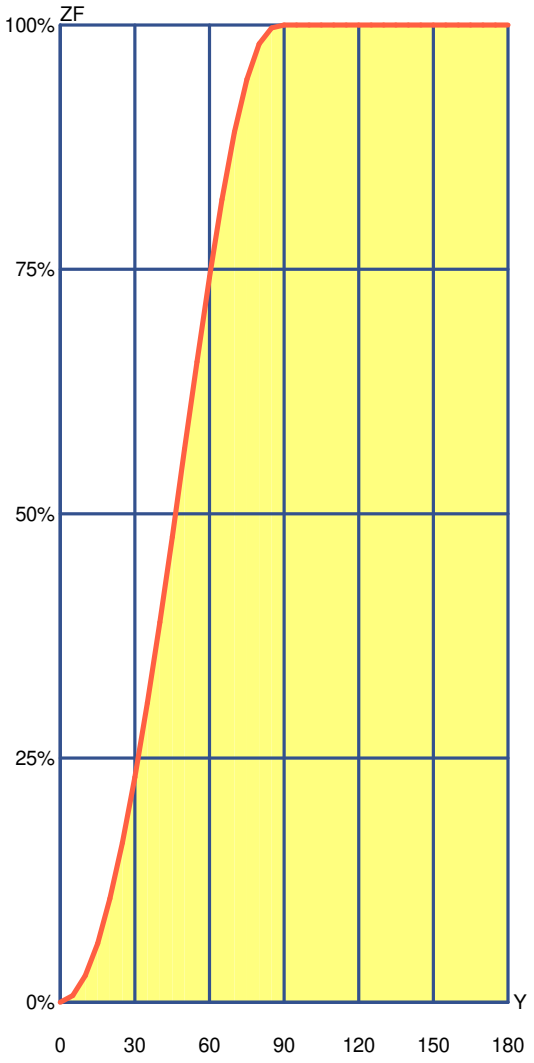
RI	0.60	0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	10.00	20.00
DRR	0.26	0.35	0.42	0.50	0.55	0.65	0.71	0.75	0.81	0.85	0.92	0.96
RC	6	6	6	6	6	6	6	6	5	5	5	4

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)	27	106	230	389	566	742	891	981	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000

CIE Flux Codes
41 74 95 100 100

C.I.E.	6/6/6/6/6/6/6/5/5/5/4	LOR	100.00000 %
D DIN 5040	A30	ULOR	0.00000 %
F UTE	1.00 E	DLOR	100.00000 %
B NBN	BZ 5	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°	6.80	6.80	0.68 %	0.68 %
10°	20.27	27.07	2.03 %	2.71 %
15°	33.31	60.38	3.33 %	6.04 %
20°	45.66	106.04	4.57 %	10.60 %
25°	57.05	163.09	5.71 %	16.31 %
30°	67.19	230.29	6.72 %	23.03 %
35°	75.80	306.09	7.58 %	30.61 %
40°	82.63	388.71	8.26 %	38.87 %
45°	87.40	476.12	8.74 %	47.61 %
50°	89.83	565.94	8.98 %	56.59 %
55°	89.61	655.55	8.96 %	65.55 %
60°	86.37	741.92	8.64 %	74.19 %
65°	79.67	821.59	7.97 %	82.16 %
70°	69.01	890.60	6.90 %	89.06 %
75°	54.18	944.78	5.42 %	94.48 %
80°	35.80	980.58	3.58 %	98.06 %
85°	16.50	997.08	1.65 %	99.71 %
90°	2.92	1000.00	0.29 %	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 %

Luminaire
Code TC-0512-BLA
Name HIDE
Measurem.
Code TC-0512-BLA
Name HIDE

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Sources Flux	535.10 lm	Maximum value	284.82 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

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	223	200	179	162	191	154	113	96	91	77	48	36	17	12	72	39	34	14	11	32	12	10	0
0.80	258	237	192	177	225	169	142	124	104	92	58	46	23	17	86	48	44	19	16	41	17	15	0
1.00	282	262	195	182	249	175	165	147	112	100	65	54	29	22	94	55	51	25	21	48	22	19	0
1.25	301	284	192	182	270	175	188	171	117	107	71	61	35	28	100	62	58	31	27	55	28	25	0
1.50	315	299	188	180	285	173	207	191	119	110	76	66	41	34	104	67	63	36	32	60	33	30	0
2.00	332	319	176	170	304	165	235	220	120	113	82	74	50	43	107	74	70	46	42	67	42	39	0
2.50	343	332	166	162	317	157	256	242	119	113	86	79	58	51	108	79	76	53	49	73	49	46	0
3.00	350	341	159	155	325	151	271	259	118	113	89	83	63	57	108	82	79	59	55	76	55	52	0
4.00	360	353	148	146	337	142	293	282	116	113	93	88	72	66	108	87	85	68	64	82	64	60	0
5.00	366	360	141	139	345	136	307	298	115	112	95	91	77	73	108	90	88	73	70	85	70	66	0
10.00	380	376	126	125	361	123	340	335	112	110	101	99	91	88	107	97	96	88	86	93	84	81	0
20.00	387	385	117	116	370	115	359	356	109	109	104	103	99	97	106	101	100	96	95	98	93	91	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	487	475	431	423	468	418	369	361	337	331	283	278	243	241	328	279	277	242	241	276	241	241	221
0.80	551	538	475	467	529	461	430	421	384	378	330	324	289	286	373	324	322	287	286	321	286	284	261
1.00	595	582	501	493	570	486	475	465	416	409	363	357	322	319	403	357	354	319	318	352	318	316	290
1.25	633	621	520	514	606	506	517	506	442	436	392	386	353	349	429	385	383	350	348	380	347	345	315
1.50	660	649	532	527	632	518	549	538	460	455	414	408	376	372	447	406	404	372	370	400	369	367	335
2.00	688	678	537	532	659	524	587	576	476	472	436	431	403	398	463	428	425	398	395	420	394	390	354
2.50	704	695	536	532	674	524	610	600	484	480	449	444	419	414	470	440	438	413	410	432	408	404	365
3.00	712	704	532	529	682	521	625	616	486	483	456	451	428	424	473	446	444	422	419	437	416	411	370
4.00	726	719	529	527	695	520	649	640	492	489	467	463	444	440	478	456	455	436	434	447	430	424	380
5.00	734	729	528	526	703	518	664	656	495	493	474	470	454	450	482	463	462	446	444	454	439	432	386
10.00	744	740	513	512	712	505	689	684	493	492	481	479	469	466	480	469	468	459	458	459	450	441	391
20.00	726	724	482	482	694	475	682	679	469	468	462	461	456	455	456	451	450	445	444	439	435	425	372

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	563	550	526	516	542	510	421	414	406	400	336	331	285	283	396	331	329	284	283	328	283	282	264
0.80	672	657	619	609	645	600	523	513	499	492	427	420	372	369	485	420	418	370	368	415	368	367	348
1.00	758	743	691	681	727	671	608	596	575	567	503	496	448	444	558	495	492	445	443	489	442	440	421
1.25	840	825	757	748	805	736	692	679	648	640	580	572	525	521	629	570	567	521	518	562	517	514	495
1.50	901	887	805	797	864	785	758	744	704	696	639	631	587	581	684	628	624	581	578	618	576	572	554
2.00	991	978	874	867	951	854	858	844	787	780	731	723	683	677	765	717	714	675	672	705	669	663	646
2.50	1000	1000	916	912	1000	898	926	913	841	835	792	784	749	742	818	776	773	739	736	763	731	724	708
3.00	1000	1000	946	942	1000	928	976	963	879	874	835	828	797	790	856	819	816	786	782	805	776	768	753
4.00	1000	1000	982	979	1000	965	1000	1000	926	922	891	885	859	853	903	873	871	846	842	858	834	824	810
5.00	1000	1000	1000	1000	1000	987	1000	1000	955	952	925	920	898	892	932	907	905	884	880	890	871	859	846
10.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	999	996	984	980	992	979	978	966	963	960	949	933	922
20.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	997	992	973	963

LM53 SHR C0-C180: 1.362 SHR C90-C270: 1.362 SHR Square: 1.515

Luminaire
Code TC-0512-BLA
Name HIDE
Measurem.
Code TC-0512-BLA
Name HIDE

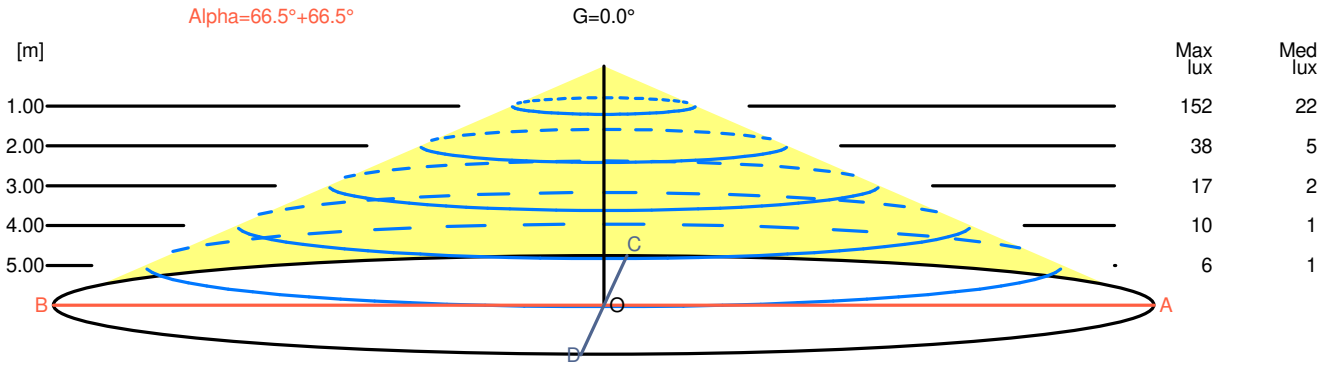
Luminaire Flux	535.10 lm	Luminaire Power	12.00 W	Efficacy	44.59 lm/W	Efficiency	100.00%
Sources Flux	535.10 lm	Maximum value	284.82 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

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	2.30	4.60	6.90	9.21	11.51	OC	2.30	4.60	6.90	9.21	11.51
OB	2.30	4.60	6.90	9.21	11.51	OD	2.30	4.60	6.90	9.21	11.51

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	152.41	152.08	149.41	143.99	135.32	122.87	105.49	80.80	45.95	7.58
OB	152.41	152.08	149.41	143.99	135.32	122.87	105.49	80.80	45.95	7.58
OC	152.41	152.08	149.41	143.99	135.32	122.87	105.49	80.80	45.95	7.58
OD	152.41	152.08	149.41	143.99	135.32	122.87	105.49	80.80	45.95	7.58



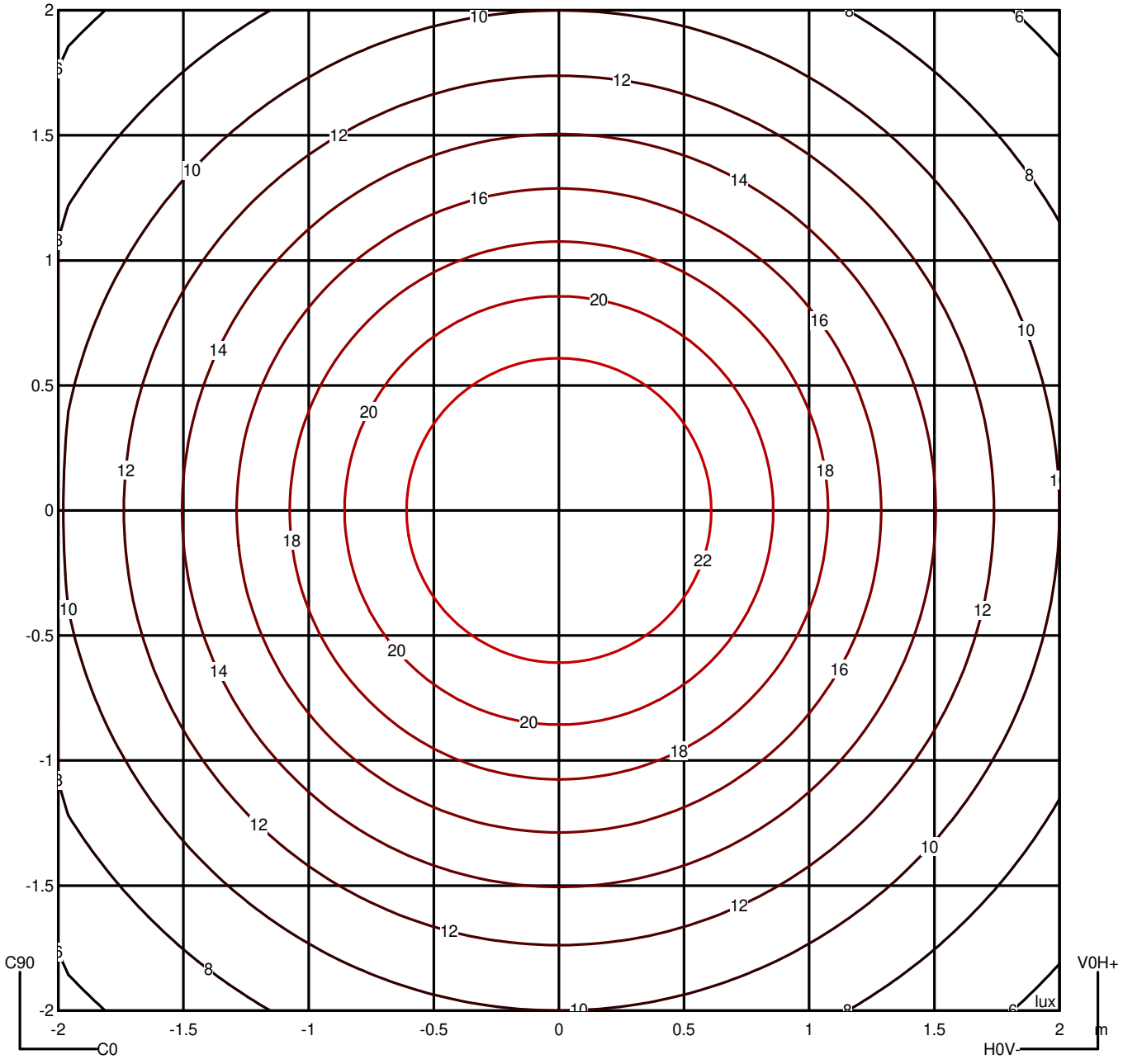
H[m]	D[m]	Max lux	Med lux	Alpha=66.5°+66.5° G=0.0
1.00	4.60	152	22	
2.00	9.21	38	5	
3.00	13.81	17	2	
4.00	18.41	10	1	
5.00	23.02	6	1	

Luminaire
Code TC-0512-BLA
Name HIDE
Measurem.
Code TC-0512-BLA
Name HIDE

Luminaire Flux	535.10 lm	Luminaire Power	12.00 W	Efficacy	44.59 lm/W	Efficiency	100.00%
Sources Flux	535.10 lm	Maximum value	284.82 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Isolux (Floor)

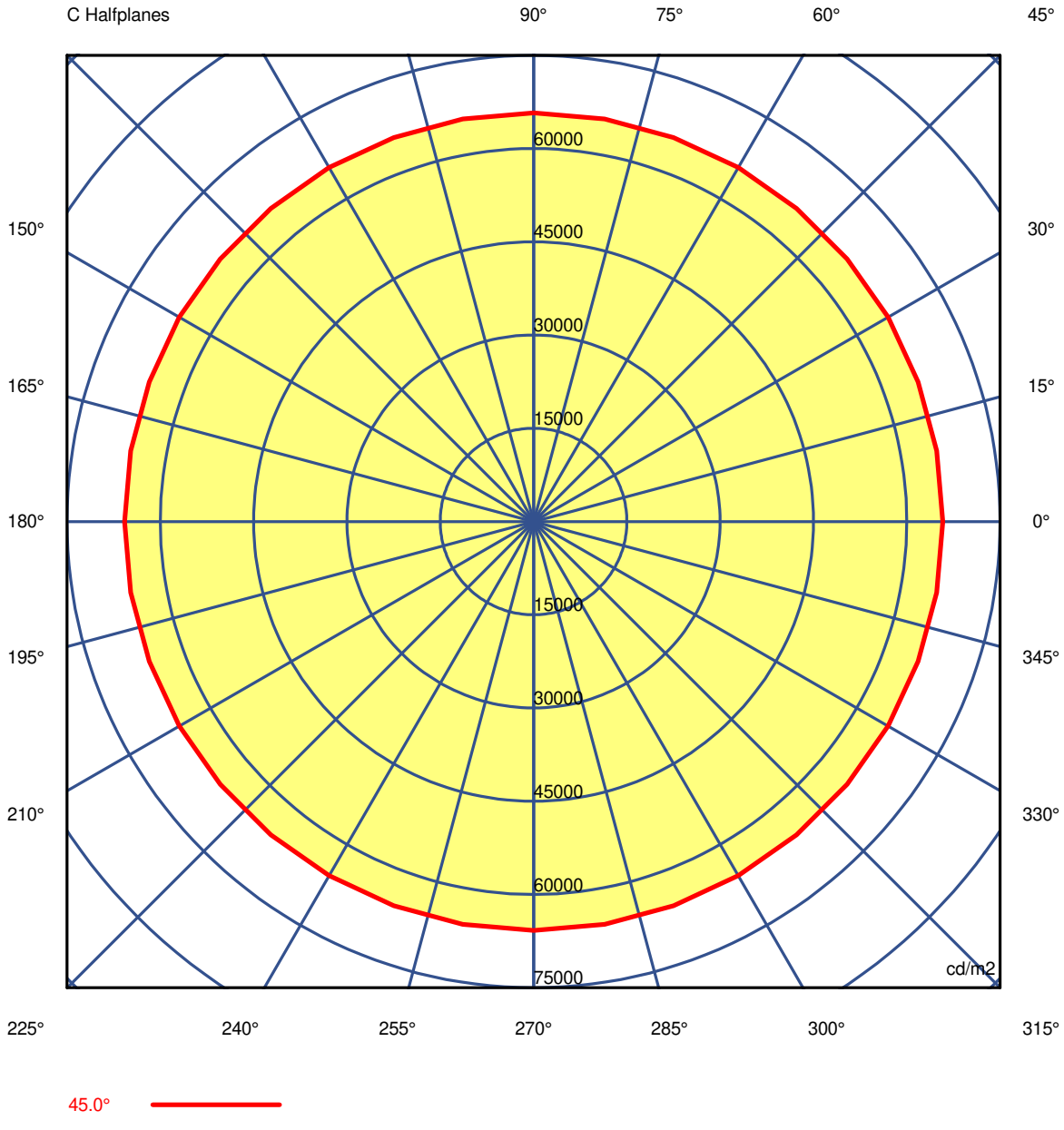
Luminaire position X=0.00m Y=0.00m Z=2.50m



Luminaire
Code TC-0512-BLA
Name HIDE
Measurem.
Code TC-0512-BLA
Name HIDE

Luminaire Flux	535.10 lm	Luminaire Power	12.00 W	Efficacy	44.59 lm/W	Efficiency	100.00%
Sources Flux	535.10 lm	Maximum value	284.82 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Luminance



Luminaire
Code TC-0512-BLA
Name HIDE
Measurem.
Code TC-0512-BLA
Name HIDE

Luminaire Flux	535.10 lm	Luminaire Power	12.00 W	Efficacy	44.59 lm/W	Efficiency	100.00%
Sources Flux	535.10 lm	Maximum value	284.82 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	57685.50	57685.50	57685.50	57685.50	57685.50	57685.50	57685.50	57685.50	57685.50	57685.50	57685.50	57685.50	57685.50
G 5.0	57780.45	57780.45	57780.45	57780.45	57780.45	57780.45	57780.45	57780.45	57780.45	57780.45	57780.45	57780.45	57780.45
G 10.0	58062.92	58062.92	58062.92	58062.92	58062.92	58062.92	58062.92	58062.92	58062.92	58062.92	58062.92	58062.92	58062.92
G 15.0	58545.07	58545.07	58545.07	58545.07	58545.07	58545.07	58545.07	58545.07	58545.07	58545.07	58545.07	58545.07	58545.07
G 20.0	59235.89	59235.89	59235.89	59235.89	59235.89	59235.89	59235.89	59235.89	59235.89	59235.89	59235.89	59235.89	59235.89
G 25.0	60131.19	60131.19	60131.19	60131.19	60131.19	60131.19	60131.19	60131.19	60131.19	60131.19	60131.19	60131.19	60131.19
G 30.0	61223.16	61223.16	61223.16	61223.16	61223.16	61223.16	61223.16	61223.16	61223.16	61223.16	61223.16	61223.16	61223.16
G 35.0	62522.70	62522.70	62522.70	62522.70	62522.70	62522.70	62522.70	62522.70	62522.70	62522.70	62522.70	62522.70	62522.70
G 40.0	64051.08	64051.08	64051.08	64051.08	64051.08	64051.08	64051.08	64051.08	64051.08	64051.08	64051.08	64051.08	64051.08
G 45.0	65769.97	65769.97	65769.97	65769.97	65769.97	65769.97	65769.97	65769.97	65769.97	65769.97	65769.97	65769.97	65769.97
G 50.0	67644.73	67644.73	67644.73	67644.73	67644.73	67644.73	67644.73	67644.73	67644.73	67644.73	67644.73	67644.73	67644.73
G 55.0	69608.62	69608.62	69608.62	69608.62	69608.62	69608.62	69608.62	69608.62	69608.62	69608.62	69608.62	69608.62	69608.62
G 60.0	71356.50	71356.50	71356.50	71356.50	71356.50	71356.50	71356.50	71356.50	71356.50	71356.50	71356.50	71356.50	71356.50
G 65.0	72367.42	72367.42	72367.42	72367.42	72367.42	72367.42	72367.42	72367.42	72367.42	72367.42	72367.42	72367.42	72367.42
G 70.0	71547.41	71547.41	71547.41	71547.41	71547.41	71547.41	71547.41	71547.41	71547.41	71547.41	71547.41	71547.41	71547.41
G 75.0	67201.82	67201.82	67201.82	67201.82	67201.82	67201.82	67201.82	67201.82	67201.82	67201.82	67201.82	67201.82	67201.82
G 80.0	56068.26	56068.26	56068.26	56068.26	56068.26	56068.26	56068.26	56068.26	56068.26	56068.26	56068.26	56068.26	56068.26
G 85.0	32935.54	32935.54	32935.54	32935.54	32935.54	32935.54	32935.54	32935.54	32935.54	32935.54	32935.54	32935.54	32935.54
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

Luminaire
Code TC-0512-BLA
Name HIDE
Measurem.
Code TC-0512-BLA
Name HIDE

Luminaire Flux	535.10 lm	Luminaire Power	12.00 W	Efficacy	44.59 lm/W	Efficiency	100.00%
Sources Flux	535.10 lm	Maximum value	284.82 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	57685.50	57685.50	57685.50	57685.50	57685.50	57685.50	57685.50	57685.50	57685.50	57685.50	57685.50	57685.50	57685.50
G 5.0	57780.45	57780.45	57780.45	57780.45	57780.45	57780.45	57780.45	57780.45	57780.45	57780.45	57780.45	57780.45	57780.45
G 10.0	58062.92	58062.92	58062.92	58062.92	58062.92	58062.92	58062.92	58062.92	58062.92	58062.92	58062.92	58062.92	58062.92
G 15.0	58545.07	58545.07	58545.07	58545.07	58545.07	58545.07	58545.07	58545.07	58545.07	58545.07	58545.07	58545.07	58545.07
G 20.0	59235.89	59235.89	59235.89	59235.89	59235.89	59235.89	59235.89	59235.89	59235.89	59235.89	59235.89	59235.89	59235.89
G 25.0	60131.19	60131.19	60131.19	60131.19	60131.19	60131.19	60131.19	60131.19	60131.19	60131.19	60131.19	60131.19	60131.19
G 30.0	61223.16	61223.16	61223.16	61223.16	61223.16	61223.16	61223.16	61223.16	61223.16	61223.16	61223.16	61223.16	61223.16
G 35.0	62522.70	62522.70	62522.70	62522.70	62522.70	62522.70	62522.70	62522.70	62522.70	62522.70	62522.70	62522.70	62522.70
G 40.0	64051.08	64051.08	64051.08	64051.08	64051.08	64051.08	64051.08	64051.08	64051.08	64051.08	64051.08	64051.08	64051.08
G 45.0	65769.97	65769.97	65769.97	65769.97	65769.97	65769.97	65769.97	65769.97	65769.97	65769.97	65769.97	65769.97	65769.97
G 50.0	67644.73	67644.73	67644.73	67644.73	67644.73	67644.73	67644.73	67644.73	67644.73	67644.73	67644.73	67644.73	67644.73
G 55.0	69608.62	69608.62	69608.62	69608.62	69608.62	69608.62	69608.62	69608.62	69608.62	69608.62	69608.62	69608.62	69608.62
G 60.0	71356.50	71356.50	71356.50	71356.50	71356.50	71356.50	71356.50	71356.50	71356.50	71356.50	71356.50	71356.50	71356.50
G 65.0	72367.42	72367.42	72367.42	72367.42	72367.42	72367.42	72367.42	72367.42	72367.42	72367.42	72367.42	72367.42	72367.42
G 70.0	71547.41	71547.41	71547.41	71547.41	71547.41	71547.41	71547.41	71547.41	71547.41	71547.41	71547.41	71547.41	71547.41
G 75.0	67201.82	67201.82	67201.82	67201.82	67201.82	67201.82	67201.82	67201.82	67201.82	67201.82	67201.82	67201.82	67201.82
G 80.0	56068.26	56068.26	56068.26	56068.26	56068.26	56068.26	56068.26	56068.26	56068.26	56068.26	56068.26	56068.26	56068.26
G 85.0	32935.54	32935.54	32935.54	32935.54	32935.54	32935.54	32935.54	32935.54	32935.54	32935.54	32935.54	32935.54	32935.54
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

Luminaire
Code TC-0512-BLA
Name HIDE
Measurem.
Code TC-0512-BLA
Name HIDE

Luminaire Flux	535.10 lm	Luminaire Power	12.00 W	Efficacy	44.59 lm/W	Efficiency	100.00%
Sources Flux	535.10 lm	Maximum value	284.82 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	57685.50	57685.50	57685.50	57685.50	57685.50	57685.50	57685.50	57685.50	57685.50	57685.50
G 5.0	57780.45	57780.45	57780.45	57780.45	57780.45	57780.45	57780.45	57780.45	57780.45	57780.45
G 10.0	58062.92	58062.92	58062.92	58062.92	58062.92	58062.92	58062.92	58062.92	58062.92	58062.92
G 15.0	58545.07	58545.07	58545.07	58545.07	58545.07	58545.07	58545.07	58545.07	58545.07	58545.07
G 20.0	59235.89	59235.89	59235.89	59235.89	59235.89	59235.89	59235.89	59235.89	59235.89	59235.89
G 25.0	60131.19	60131.19	60131.19	60131.19	60131.19	60131.19	60131.19	60131.19	60131.19	60131.19
G 30.0	61223.16	61223.16	61223.16	61223.16	61223.16	61223.16	61223.16	61223.16	61223.16	61223.16
G 35.0	62522.70	62522.70	62522.70	62522.70	62522.70	62522.70	62522.70	62522.70	62522.70	62522.70
G 40.0	64051.08	64051.08	64051.08	64051.08	64051.08	64051.08	64051.08	64051.08	64051.08	64051.08
G 45.0	65769.97	65769.97	65769.97	65769.97	65769.97	65769.97	65769.97	65769.97	65769.97	65769.97
G 50.0	67644.73	67644.73	67644.73	67644.73	67644.73	67644.73	67644.73	67644.73	67644.73	67644.73
G 55.0	69608.62	69608.62	69608.62	69608.62	69608.62	69608.62	69608.62	69608.62	69608.62	69608.62
G 60.0	71356.50	71356.50	71356.50	71356.50	71356.50	71356.50	71356.50	71356.50	71356.50	71356.50
G 65.0	72367.42	72367.42	72367.42	72367.42	72367.42	72367.42	72367.42	72367.42	72367.42	72367.42
G 70.0	71547.41	71547.41	71547.41	71547.41	71547.41	71547.41	71547.41	71547.41	71547.41	71547.41
G 75.0	67201.82	67201.82	67201.82	67201.82	67201.82	67201.82	67201.82	67201.82	67201.82	67201.82
G 80.0	56068.26	56068.26	56068.26	56068.26	56068.26	56068.26	56068.26	56068.26	56068.26	56068.26
G 85.0	32935.54	32935.54	32935.54	32935.54	32935.54	32935.54	32935.54	32935.54	32935.54	32935.54
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Hide Smart

TC-0512





