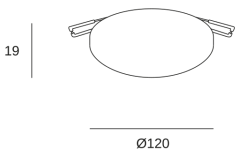


TECHNICAL FEATURES



Luminaire total power : 17.4W

Real lumens : 1270

Nominal lumens : 2000

Real lm/W : 73

Lens / reflector angle : HORIZONTAL 120°

Structure material : Aluminium

Structure finish : White

Diffuser material : Polycarbonate

Diffuser finish : Opal

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

Dimming protocol : ON-OFF

Power Factor : 0.90

Useful life : 36.000h L70B30

Warranty : 2 Years

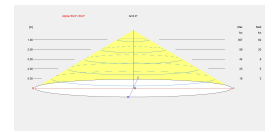
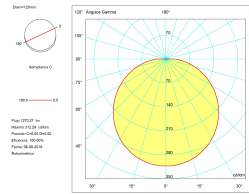
LUMINOTECHNIC FEATURES

CRI: 80

MacAdam steps: 5

Photobiological risk: RG0

Lampholder	Quantity	Light source power (W)	Correlated Colour Temperature (CCT)
LED	1	16.2W	LED warm-white 3000K



LOGISTICS

Net weight (kg): 0.15

Packaged weight (kg): 0.21

Packaging: -mm x -mm x -mm





Luminaire

Code TC-0505-BLA
Name WIDE

Measurem.

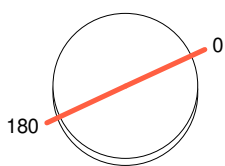
Code TC-0505-BLA
Name WIDE

Luminaire Flux	1270.27 lm	Luminaire Power	17.40 W	Efficacy	73.00 lm/W	Efficiency	100.00%
Sources Flux	1270.27 lm	Maximum value	312.29 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	120 mm	Height	15 mm		
Round Luminous Area		Diam.	115 mm	Height	0 mm		
Horizontal Luminous Area			0.010387 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°			0.002513 m2
Coordinate system		CG		Symmetry Type			Rotosymmetrical
Date		06-08-2019		Maximum Gamma Angle			90
Measurement Distance		0.00		Measurement Flux			1270.27 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-0505-BLA	TC-0505-BLA	1270.27	17.40	1
C.I.E.	43 73 91 100 100	D DIN 5040	A30		
F UTE	1.00 G	B NBN	BZ 5		

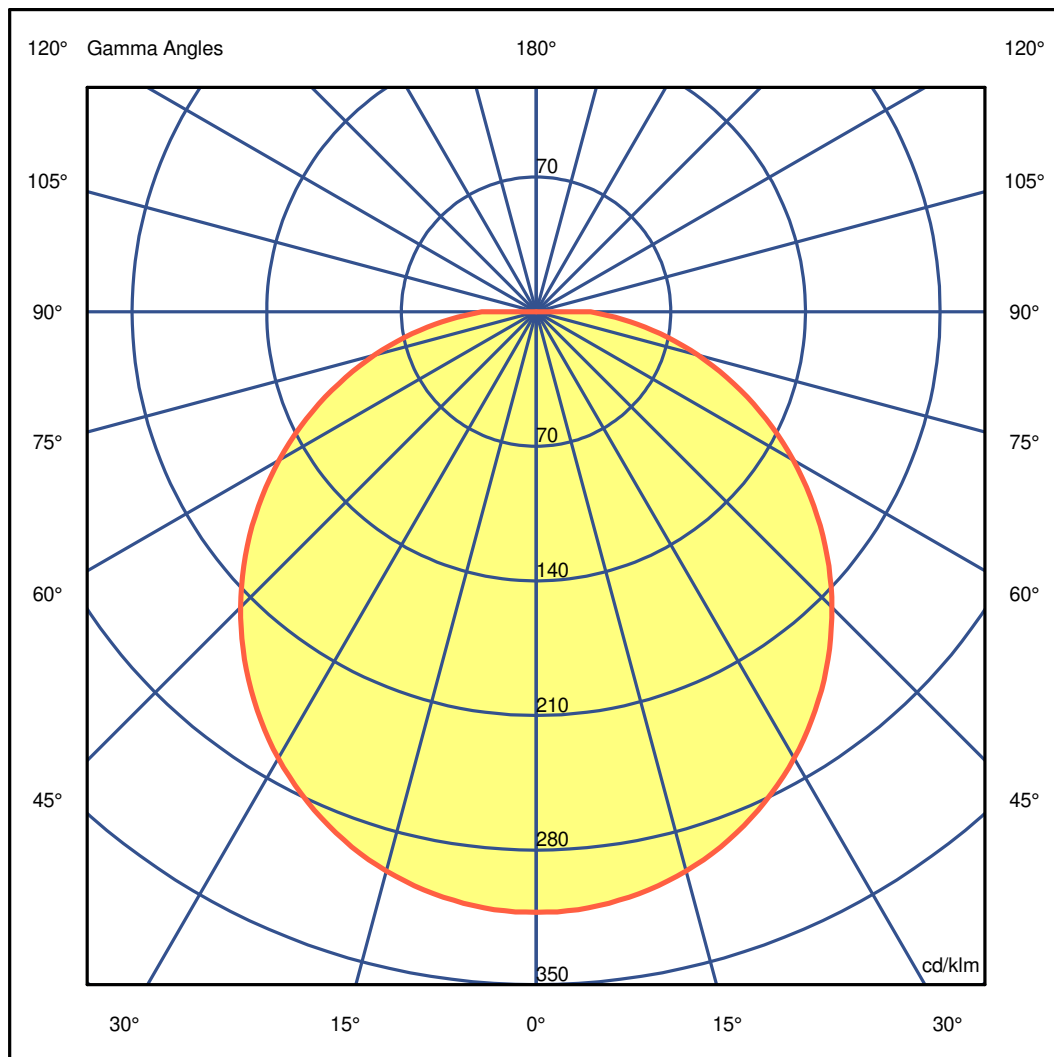
Diam=120mm



C Halfplanes

180.0 — 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %





Luminaire

Code TC-0505-BLA
Name WIDE

Measurem.

Code TC-0505-BLA
Name WIDE

Luminaire Flux	1270.27 lm	Luminaire Power	17.40 W	Efficacy	73.00 lm/W	Efficiency	100.00%
Sources Flux	1270.27 lm	Maximum value	312.29 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Luminous Intensity Table cd/klm Table 1/1

	C 0.00	C 0.00
G 0.0	312.29	G 46.0 213.49
G 1.0	312.22	G 47.0 209.55
G 2.0	312.24	G 48.0 205.48
G 3.0	311.94	G 49.0 201.52
G 4.0	311.64	G 50.0 197.31
G 5.0	311.19	G 51.0 193.26
G 6.0	310.45	G 52.0 188.99
G 7.0	309.92	G 53.0 184.85
G 8.0	309.06	G 54.0 180.52
G 9.0	308.33	G 55.0 176.24
G 10.0	307.34	G 56.0 171.90
G 11.0	306.29	G 57.0 167.53
G 12.0	305.15	G 58.0 163.16
G 13.0	303.85	G 59.0 158.70
G 14.0	302.47	G 60.0 154.31
G 15.0	301.00	G 61.0 149.76
G 16.0	299.45	G 62.0 145.37
G 17.0	297.94	G 63.0 140.84
G 18.0	296.08	G 64.0 136.33
G 19.0	294.39	G 65.0 131.91
G 20.0	292.27	G 66.0 127.27
G 21.0	290.27	G 67.0 122.82
G 22.0	288.23	G 68.0 118.29
G 23.0	285.90	G 69.0 113.82
G 24.0	283.73	G 70.0 109.23
G 25.0	281.26	G 71.0 104.80
G 26.0	278.83	G 72.0 100.34
G 27.0	276.26	G 73.0 95.91
G 28.0	273.61	G 74.0 91.46
G 29.0	270.95	G 75.0 87.03
G 30.0	268.10	G 76.0 82.67
G 31.0	265.33	G 77.0 78.29
G 32.0	262.21	G 78.0 74.01
G 33.0	259.25	G 79.0 69.69
G 34.0	256.08	G 80.0 65.47
G 35.0	252.91	G 81.0 61.25
G 36.0	249.60	G 82.0 57.16
G 37.0	246.32	G 83.0 53.05
G 38.0	242.96	G 84.0 49.03
G 39.0	239.42	G 85.0 45.08
G 40.0	235.90	G 86.0 41.14
G 41.0	232.31	G 87.0 37.30
G 42.0	228.70	G 88.0 33.65
G 43.0	224.89	G 89.0 30.60
G 44.0	221.14	G 90.0 28.36
G 45.0	217.31	



Luminaire

Code TC-0505-BLA
Name WIDE

Measur.

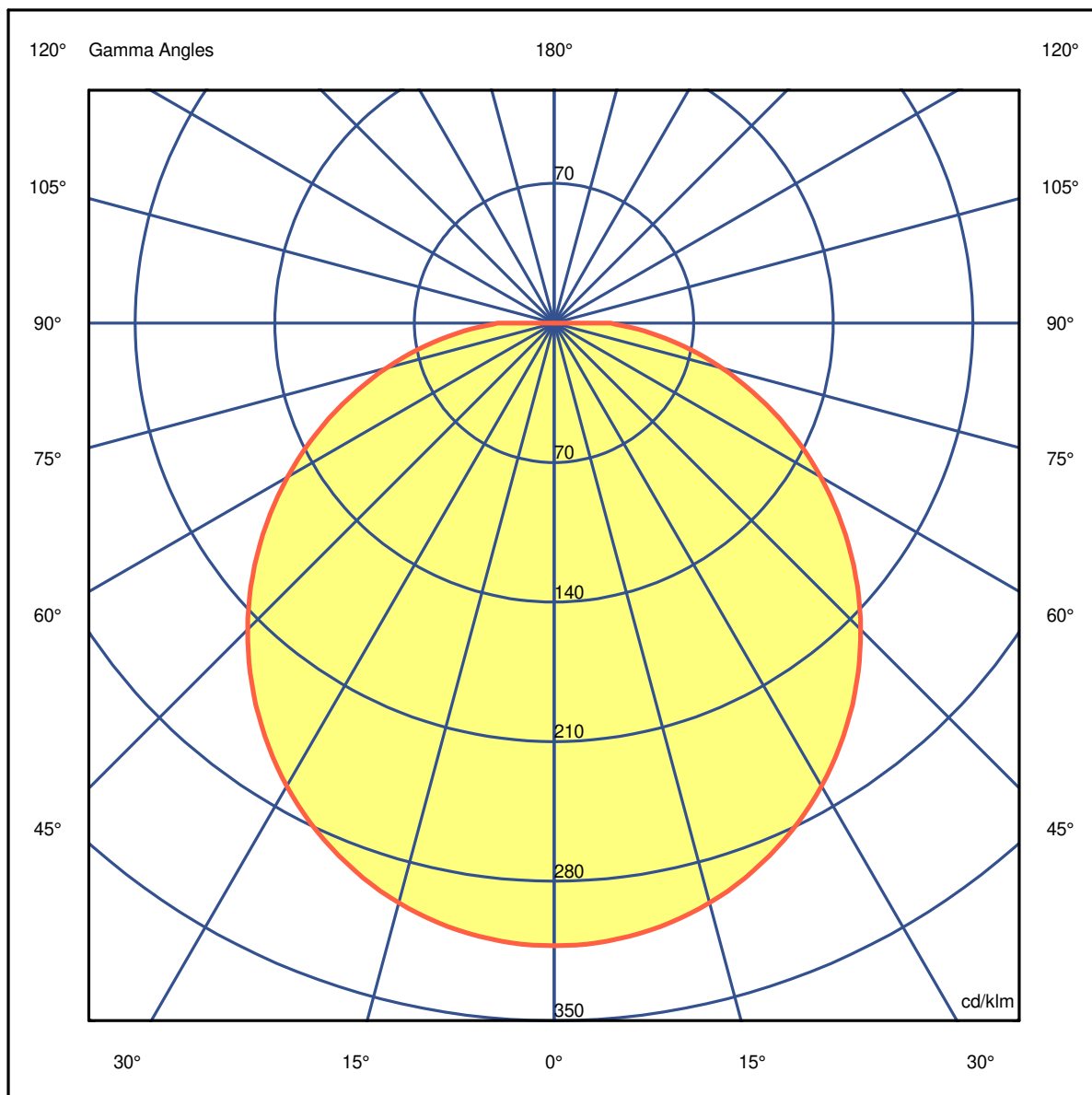
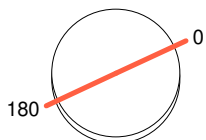
Code TC-0505-BLA
Name WIDE

Luminaire Flux	1270.27 lm	Luminaire Power	17.40 W	Efficacy	73.00 lm/W	Efficiency	100.00%
Sources Flux	1270.27 lm	Maximum value	312.29 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Diam=120mm

C Halfplanes

180.0  0.0





Luminaire

Code TC-0505-BLA
Name WIDE

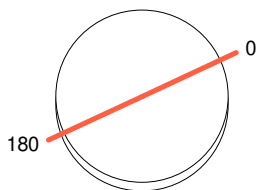
Measurem.

Code TC-0505-BLA
Name WIDE

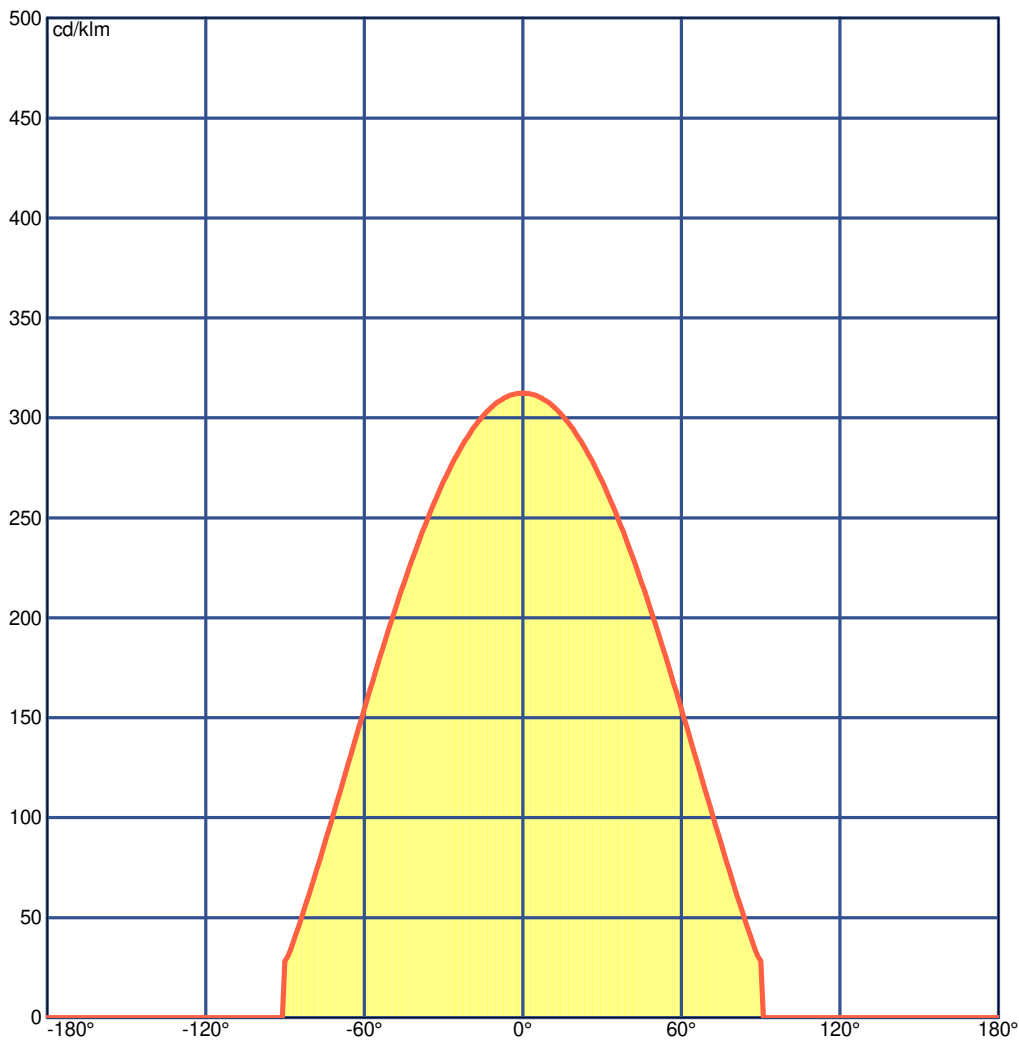
Luminaire Flux	1270.27 lm	Luminaire Power	17.40 W	Efficacy	73.00 lm/W	Efficiency	100.00%
Sources Flux	1270.27 lm	Maximum value	312.29 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Diam=120mm

C Halfplanes



180.0 ————— 0.0





Luminaire

Code TC-0505-BLA
Name WIDE

Measur.

Code TC-0505-BLA
Name WIDE

Luminaire Flux	1270.27 lm	Luminaire Power	17.40 W	Efficacy	73.00 lm/W	Efficiency	100.00%
Sources Flux	1270.27 lm	Maximum value	312.29 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	25.0	26.4	25.3	26.7	26.9	25.0	26.4	25.3	26.7	26.9
x=2H y=3H	27.0	28.3	27.4	28.6	28.9	27.0	28.3	27.4	28.6	28.9
x=2H y=4H	28.0	29.2	28.3	29.5	29.8	28.0	29.2	28.3	29.5	29.8
x=2H y=6H	28.9	30.0	29.3	30.3	30.7	28.9	30.0	29.3	30.3	30.7
x=2H y=8H	29.3	30.5	29.7	30.8	31.1	29.3	30.5	29.7	30.8	31.1
x=2H y=12H	29.8	30.9	30.2	31.2	31.5	29.8	30.9	30.2	31.2	31.5
x=4H y=2H	25.9	27.1	26.2	27.4	27.7	25.9	27.1	26.2	27.4	27.7
x=4H y=3H	28.1	29.2	28.5	29.5	29.8	28.1	29.2	28.5	29.5	29.8
x=4H y=4H	29.2	30.2	29.6	30.5	30.9	29.2	30.2	29.6	30.5	30.9
x=4H y=6H	30.3	31.1	30.7	31.5	31.9	30.3	31.1	30.7	31.5	31.9
x=4H y=8H	30.8	31.6	31.3	32.0	32.4	30.8	31.6	31.3	32.0	32.4
x=4H y=12H	31.4	32.1	31.8	32.5	32.9	31.4	32.1	31.8	32.5	32.9
x=8H y=4H	29.7	30.5	30.2	30.9	31.3	29.7	30.5	30.2	30.9	31.3
x=8H y=6H	31.0	31.7	31.5	32.1	32.6	31.0	31.7	31.5	32.1	32.6
x=8H y=8H	31.7	32.3	32.2	32.7	33.2	31.7	32.3	32.2	32.7	33.2
x=8H y=12H	32.4	32.9	32.9	33.4	33.9	32.4	32.9	32.9	33.4	33.9
x=12H y=4H	29.8	30.5	30.3	30.9	31.4	29.8	30.5	30.3	30.9	31.4
x=12H y=6H	31.2	31.8	31.7	32.2	32.7	31.2	31.8	31.7	32.2	32.7
x=12H y=8H	32.0	32.5	32.5	32.9	33.4	32.0	32.5	32.5	32.9	33.4



Luminaire

Code TC-0505-BLA
Name WIDE

Measurement

Code TC-0505-BLA
Name WIDE

Luminaire Flux	1270.27 lm	Luminaire Power	17.40 W	Efficacy	73.00 lm/W	Efficiency	100.00%
Sources Flux	1270.27 lm	Maximum value	312.29 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Total Flux=1270.27 Luminaire Flux=1270.27

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	0.28	0.36	0.42	0.49	0.55	0.63	0.69	0.74	0.79	0.82	0.90	0.95
RC	6	6	6	6	6	6	6	6	6	6	6	6

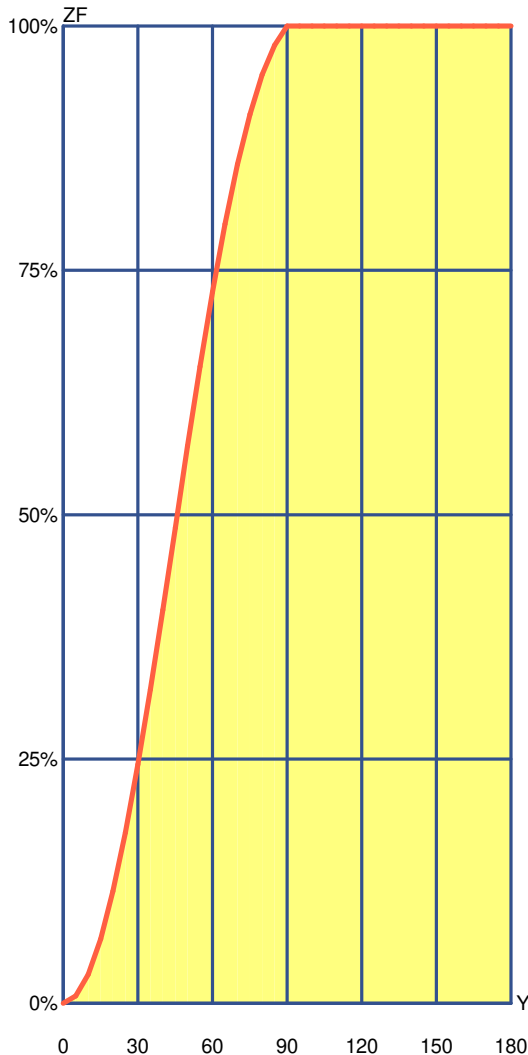
Zonal Flux per 1000 Lumen

Y°	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
ZF(Y)	30	115	244	403	570	728	858	950	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000

CIE Flux Codes

43 73 91 100 100

C.I.E.	6	LOR	100.00000 %
D DIN 5040	A30	ULOR	0.00000 %
F UTE	1.00 G	DLOR	100.00000 %
B NBN	BZ 5	UFF	0.00000 %
RN	0.00000 %	DFF	100.00000 %
BLF	1.0	FFR	0.00000 %



Gamma °	Zonal Flux			
	Flux	Sum lm	Flux [%]	Sum [%]
0°	0.00	0.00	0.00%	0.00 %
5°	7.45	7.45	0.75 %	0.75 %
10°	22.12	29.58	2.21 %	2.96 %
15°	36.09	65.67	3.61 %	6.57 %
20°	48.91	114.57	4.89 %	11.46 %
25°	60.16	174.73	6.02 %	17.47 %
30°	69.52	244.25	6.95 %	24.43 %
35°	76.72	320.98	7.67 %	32.10 %
40°	81.55	402.52	8.15 %	40.25 %
45°	83.91	486.43	8.39 %	48.64 %
50°	83.79	570.23	8.38 %	57.02 %
55°	81.22	651.45	8.12 %	65.14 %
60°	76.38	727.82	7.64 %	72.78 %
65°	69.53	797.35	6.95 %	79.74 %
70°	61.02	858.37	6.10 %	85.84 %
75°	51.27	909.64	5.13 %	90.96 %
80°	40.75	950.39	4.08 %	95.04 %
85°	29.96	980.35	3.00 %	98.04 %
90°	19.65	1000.00	1.96 %	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-0505-BLA

Name WIDE

Measurement

Code TC-0505-BLA

Name WIDE

Luminaire Flux	1270.27 lm	Luminaire Power	17.40 W	Efficacy	73.00 lm/W	Efficiency	100.00%
Sources Flux	1270.27 lm	Maximum value	312.29 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Utilizations CIE

Mounting	Direct	Normalization		Normalised		Suspension Ratid/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	221	199	177	160	189	152	113	96	90	77	47	36	17	12	72	38	34	14	11	32	12	10	0
0.80	257	236	190	176	224	168	142	124	104	91	58	46	23	17	85	48	43	19	16	41	17	15	0
1.00	281	261	194	181	249	174	165	147	111	100	65	53	29	22	94	55	51	25	21	48	22	19	0
1.25	302	284	193	183	270	175	189	171	117	107	71	61	35	28	100	62	58	31	27	55	28	25	0
1.50	316	300	189	181	286	174	207	191	120	111	76	66	41	34	105	67	63	36	32	60	33	30	0
2.00	334	321	179	173	306	167	236	221	121	114	83	74	50	43	108	75	71	46	42	68	42	39	0
2.50	346	335	171	166	319	161	256	243	121	116	87	80	57	51	110	80	76	53	49	73	49	46	0
3.00	353	344	164	160	328	155	272	259	120	116	90	83	63	57	111	83	80	59	55	77	55	51	0
4.00	364	356	154	152	341	148	293	283	120	116	94	89	71	66	111	88	86	67	64	83	63	60	0
5.00	370	364	148	146	349	142	308	299	119	116	97	92	77	72	111	91	89	73	70	86	69	66	0
10.00	384	380	132	131	365	129	341	335	115	114	102	100	90	87	110	98	97	87	85	95	84	81	0
20.00	390	388	121	121	373	119	359	357	112	111	105	104	98	96	109	102	101	95	94	99	93	90	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	481	469	425	417	463	412	365	357	332	327	279	274	240	238	324	275	273	239	238	272	238	237	217
0.80	547	534	470	462	525	456	427	418	380	374	326	321	286	283	370	321	319	284	283	317	283	282	258
1.00	592	580	498	491	568	484	473	463	413	407	361	355	320	317	401	355	352	318	316	350	316	314	288
1.25	634	622	521	515	607	507	518	507	443	437	393	387	354	350	430	386	384	350	348	381	348	346	316
1.50	665	654	538	532	637	524	553	542	465	460	418	412	380	376	452	411	408	376	374	404	373	371	338
2.00	701	691	551	547	672	538	598	588	489	485	448	443	414	409	475	440	437	409	406	432	405	401	365
2.50	726	717	559	556	695	547	630	620	505	501	469	464	437	433	491	459	457	431	429	451	426	422	383
3.00	742	734	564	561	711	553	653	643	515	512	483	478	454	450	501	473	471	448	445	465	442	437	396
4.00	771	765	577	574	740	566	691	682	536	533	509	505	484	480	522	498	497	476	474	489	470	464	420
5.00	793	787	588	586	761	578	719	711	553	550	529	525	507	503	539	518	517	499	497	508	491	485	439
10.00	850	847	622	621	818	613	792	787	598	597	583	581	570	567	585	572	571	560	558	561	550	542	492
20.00	888	886	646	646	855	639	841	838	630	629	621	620	613	611	617	609	609	602	601	598	592	582	529

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	572	559	534	524	551	518	432	424	416	410	346	342	296	295	405	342	340	295	294	339	294	293	275
0.80	677	663	624	614	650	605	529	519	505	498	433	427	379	376	491	427	424	377	376	422	375	374	355
1.00	760	745	693	683	729	673	611	599	578	570	507	499	451	448	561	498	495	448	446	492	446	444	424
1.25	839	824	756	747	804	735	691	678	647	639	579	571	524	519	629	568	565	520	517	560	516	513	494
1.50	898	884	802	794	860	782	754	740	700	692	635	627	582	576	680	623	620	576	573	614	571	567	549
2.00	985	972	868	861	944	848	849	835	779	772	721	713	672	666	757	707	704	664	661	696	658	652	635
2.50	1000	1000	909	904	999	890	915	901	830	824	779	771	735	728	807	763	760	725	721	750	717	710	693
3.00	1000	1000	937	933	1000	919	962	950	867	861	821	814	780	773	843	804	801	769	766	790	760	751	736
4.00	1000	1000	972	969	1000	955	1000	1000	912	908	874	868	839	833	889	856	854	826	823	840	815	804	790
5.00	1000	1000	993	991	1000	977	1000	1000	941	937	908	903	878	872	917	889	887	863	860	872	850	838	824
10.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	983	980	964	960	979	962	961	946	944	943	930	914	902
20.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	995	994	984	976	958	947

LM53 SHR C0-C180: 1.274 SHR C90-C270: 1.274 SHR Square: 1.408



Luminaire

Code TC-0505-BLA
Name WIDE

Measurem.

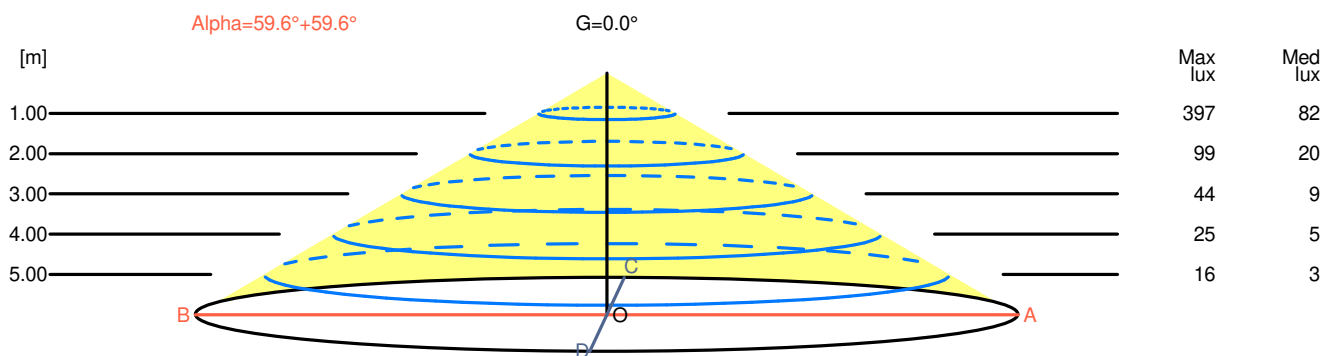
Code TC-0505-BLA
Name WIDE

Luminaire Flux	1270.27 lm	Luminaire Power	17.40 W	Efficacy	73.00 lm/W	Efficiency	100.00%
Sources Flux	1270.27 lm	Maximum value	312.29 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	1.70	3.41	5.11	6.81	8.52	OC	1.70	3.41	5.11	6.81	8.52
OB	1.70	3.41	5.11	6.81	8.52	OD	1.70	3.41	5.11	6.81	8.52

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	396.70	395.30	382.35	357.28	321.27	276.04	223.88	167.56	110.55	57.26
OB	396.70	395.30	382.35	357.28	321.27	276.04	223.88	167.56	110.55	57.26
OC	396.70	395.30	382.35	357.28	321.27	276.04	223.88	167.56	110.55	57.26
OD	396.70	395.30	382.35	357.28	321.27	276.04	223.88	167.56	110.55	57.26



H[m]	D[m]	Max lux	Med lux	Alpha=59.6°+59.6°	G=0.0	
1.00	3.41	397	82			
2.00	6.81	99	20			
3.00	10.22	44	9			
4.00	13.63	25	5			
5.00	17.03	16	3			



Luminaire

Code TC-0505-BLA

Name WIDE

Measur.

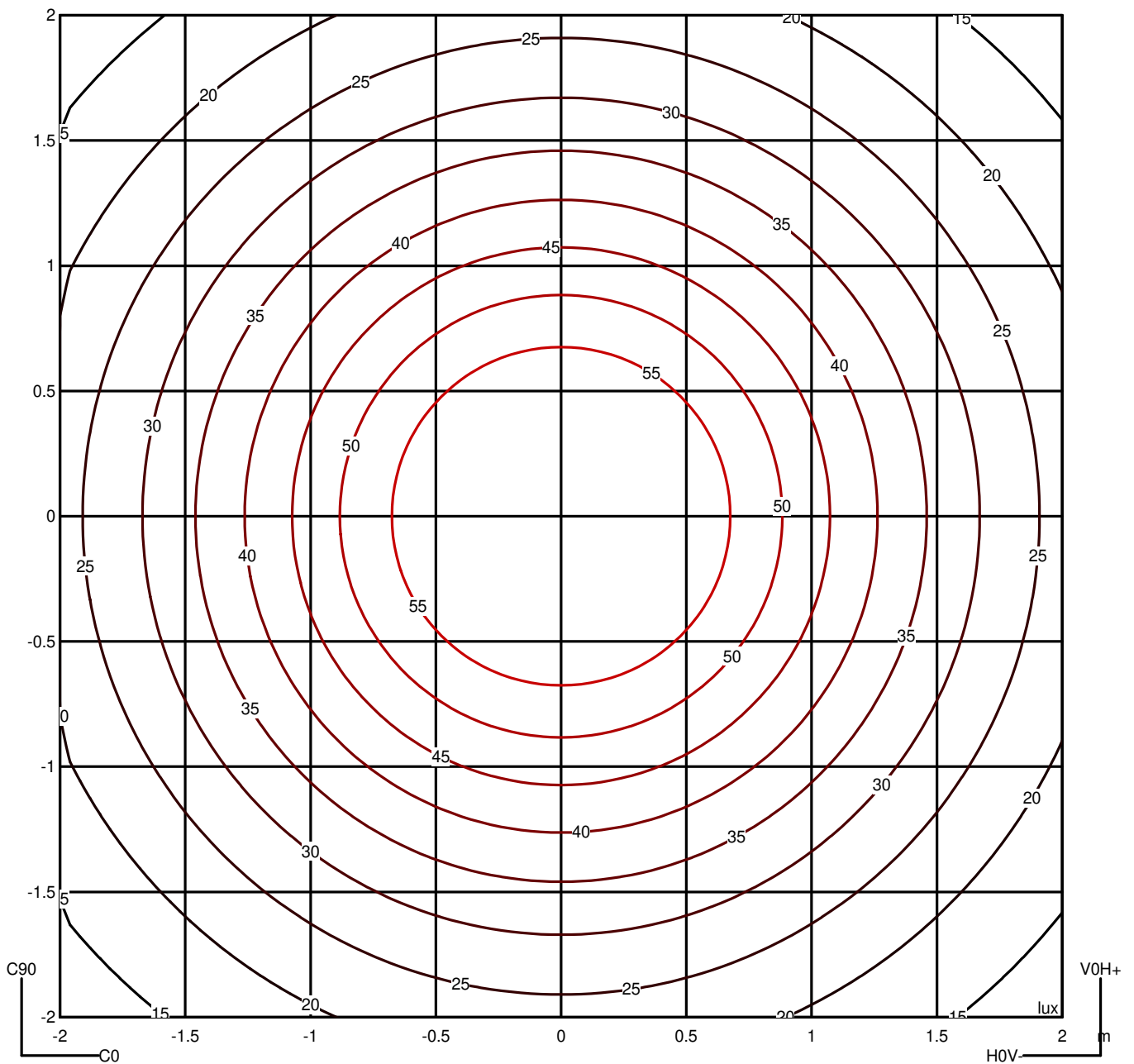
Code TC-0505-BLA

Name WIDE

Luminaire Flux	1270.27 lm	Luminaire Power	17.40 W	Efficacy	73.00 lm/W	Efficiency	100.00%
Sources Flux	1270.27 lm	Maximum value	312.29 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

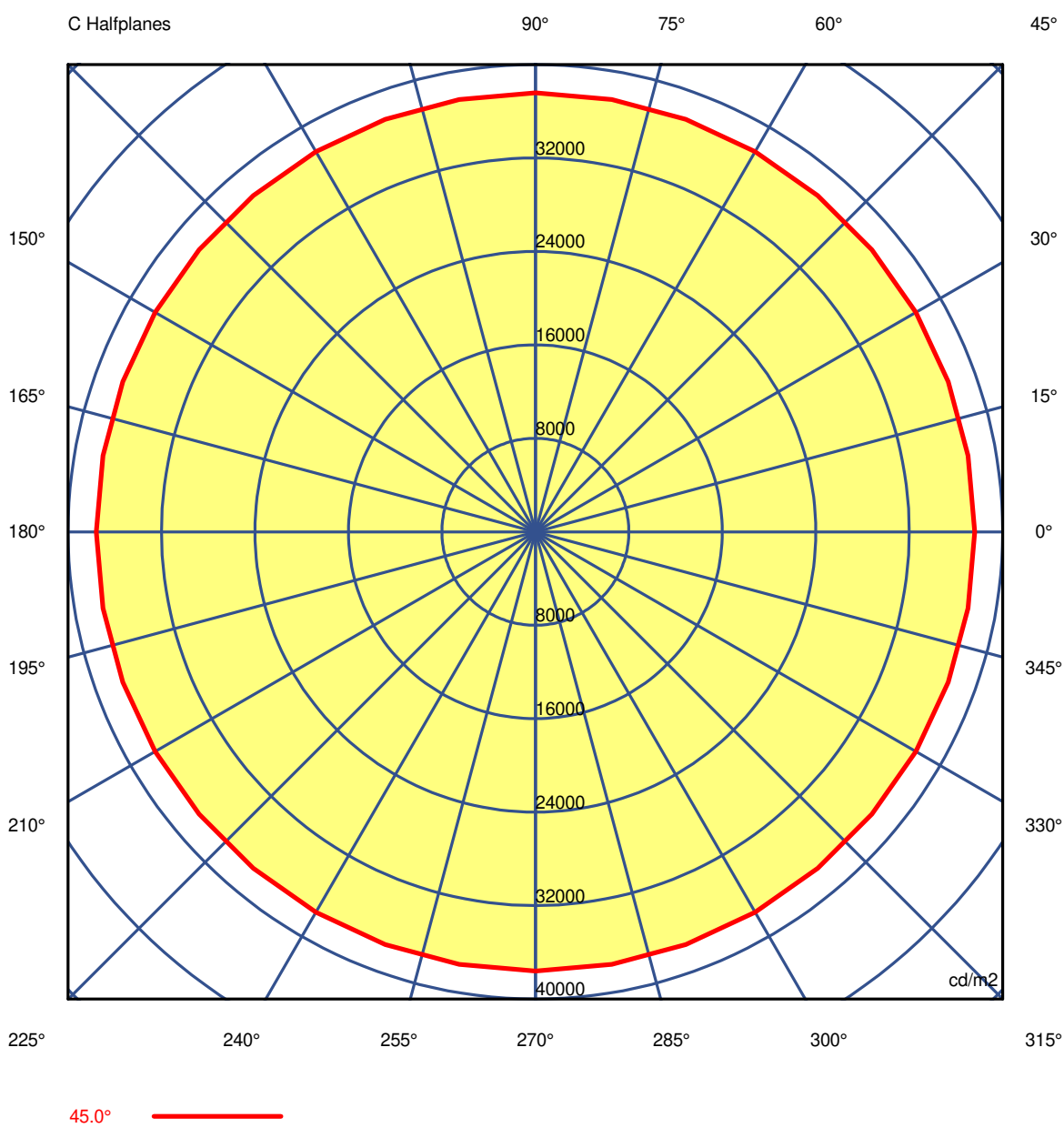
Code TC-0505-BLA
Name WIDE

Measurement

Code TC-0505-BLA
Name WIDE

Luminaire Flux	1270.27 lm	Luminaire Power	17.40 W	Efficacy	73.00 lm/W	Efficiency	100.00%
Sources Flux	1270.27 lm	Maximum value	312.29 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Luminance





Luminaire

Code TC-0505-BLA

Name WIDE

Measurement

Code TC-0505-BLA

Name WIDE

Luminaire Flux	1270.27 lm	Luminaire Power	17.40 W	Efficacy	73.00 lm/W	Efficiency	100.00%
Sources Flux	1270.27 lm	Maximum value	312.29 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	38192.05	38192.05	38192.05	38192.05	38192.05	38192.05	38192.05	38192.05	38192.05	38192.05	38192.05	38192.05	38192.05
G 5.0	38202.68	38202.68	38202.68	38202.68	38202.68	38202.68	38202.68	38202.68	38202.68	38202.68	38202.68	38202.68	38202.68
G 10.0	38166.34	38166.34	38166.34	38166.34	38166.34	38166.34	38166.34	38166.34	38166.34	38166.34	38166.34	38166.34	38166.34
G 15.0	38109.68	38109.68	38109.68	38109.68	38109.68	38109.68	38109.68	38109.68	38109.68	38109.68	38109.68	38109.68	38109.68
G 20.0	38037.58	38037.58	38037.58	38037.58	38037.58	38037.58	38037.58	38037.58	38037.58	38037.58	38037.58	38037.58	38037.58
G 25.0	37953.16	37953.16	37953.16	37953.16	37953.16	37953.16	37953.16	37953.16	37953.16	37953.16	37953.16	37953.16	37953.16
G 30.0	37859.51	37859.51	37859.51	37859.51	37859.51	37859.51	37859.51	37859.51	37859.51	37859.51	37859.51	37859.51	37859.51
G 35.0	37758.52	37758.52	37758.52	37758.52	37758.52	37758.52	37758.52	37758.52	37758.52	37758.52	37758.52	37758.52	37758.52
G 40.0	37660.44	37660.44	37660.44	37660.44	37660.44	37660.44	37660.44	37660.44	37660.44	37660.44	37660.44	37660.44	37660.44
G 45.0	37583.93	37583.93	37583.93	37583.93	37583.93	37583.93	37583.93	37583.93	37583.93	37583.93	37583.93	37583.93	37583.93
G 50.0	37539.78	37539.78	37539.78	37539.78	37539.78	37539.78	37539.78	37539.78	37539.78	37539.78	37539.78	37539.78	37539.78
G 55.0	37577.81	37577.81	37577.81	37577.81	37577.81	37577.81	37577.81	37577.81	37577.81	37577.81	37577.81	37577.81	37577.81
G 60.0	37743.86	37743.86	37743.86	37743.86	37743.86	37743.86	37743.86	37743.86	37743.86	37743.86	37743.86	37743.86	37743.86
G 65.0	38171.80	38171.80	38171.80	38171.80	38171.80	38171.80	38171.80	38171.80	38171.80	38171.80	38171.80	38171.80	38171.80
G 70.0	39058.76	39058.76	39058.76	39058.76	39058.76	39058.76	39058.76	39058.76	39058.76	39058.76	39058.76	39058.76	39058.76
G 75.0	41122.89	41122.89	41122.89	41122.89	41122.89	41122.89	41122.89	41122.89	41122.89	41122.89	41122.89	41122.89	41122.89
G 80.0	46106.89	46106.89	46106.89	46106.89	46106.89	46106.89	46106.89	46106.89	46106.89	46106.89	46106.89	46106.89	46106.89
G 85.0	63251.93	63251.93	63251.93	63251.93	63251.93	63251.93	63251.93	63251.93	63251.93	63251.93	63251.93	63251.93	63251.93
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-0505-BLA

Name WIDE

Measurement

Code TC-0505-BLA

Name WIDE

Luminaire Flux	1270.27 lm	Luminaire Power	17.40 W	Efficacy	73.00 lm/W	Efficiency	100.00%
Sources Flux	1270.27 lm	Maximum value	312.29 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	38192.05	38192.05	38192.05	38192.05	38192.05	38192.05	38192.05	38192.05	38192.05	38192.05	38192.05	38192.05	38192.05
G 5.0	38202.68	38202.68	38202.68	38202.68	38202.68	38202.68	38202.68	38202.68	38202.68	38202.68	38202.68	38202.68	38202.68
G 10.0	38166.34	38166.34	38166.34	38166.34	38166.34	38166.34	38166.34	38166.34	38166.34	38166.34	38166.34	38166.34	38166.34
G 15.0	38109.68	38109.68	38109.68	38109.68	38109.68	38109.68	38109.68	38109.68	38109.68	38109.68	38109.68	38109.68	38109.68
G 20.0	38037.58	38037.58	38037.58	38037.58	38037.58	38037.58	38037.58	38037.58	38037.58	38037.58	38037.58	38037.58	38037.58
G 25.0	37953.16	37953.16	37953.16	37953.16	37953.16	37953.16	37953.16	37953.16	37953.16	37953.16	37953.16	37953.16	37953.16
G 30.0	37859.51	37859.51	37859.51	37859.51	37859.51	37859.51	37859.51	37859.51	37859.51	37859.51	37859.51	37859.51	37859.51
G 35.0	37758.52	37758.52	37758.52	37758.52	37758.52	37758.52	37758.52	37758.52	37758.52	37758.52	37758.52	37758.52	37758.52
G 40.0	37660.44	37660.44	37660.44	37660.44	37660.44	37660.44	37660.44	37660.44	37660.44	37660.44	37660.44	37660.44	37660.44
G 45.0	37583.93	37583.93	37583.93	37583.93	37583.93	37583.93	37583.93	37583.93	37583.93	37583.93	37583.93	37583.93	37583.93
G 50.0	37539.78	37539.78	37539.78	37539.78	37539.78	37539.78	37539.78	37539.78	37539.78	37539.78	37539.78	37539.78	37539.78
G 55.0	37577.81	37577.81	37577.81	37577.81	37577.81	37577.81	37577.81	37577.81	37577.81	37577.81	37577.81	37577.81	37577.81
G 60.0	37743.86	37743.86	37743.86	37743.86	37743.86	37743.86	37743.86	37743.86	37743.86	37743.86	37743.86	37743.86	37743.86
G 65.0	38171.80	38171.80	38171.80	38171.80	38171.80	38171.80	38171.80	38171.80	38171.80	38171.80	38171.80	38171.80	38171.80
G 70.0	39058.76	39058.76	39058.76	39058.76	39058.76	39058.76	39058.76	39058.76	39058.76	39058.76	39058.76	39058.76	39058.76
G 75.0	41122.89	41122.89	41122.89	41122.89	41122.89	41122.89	41122.89	41122.89	41122.89	41122.89	41122.89	41122.89	41122.89
G 80.0	46106.89	46106.89	46106.89	46106.89	46106.89	46106.89	46106.89	46106.89	46106.89	46106.89	46106.89	46106.89	46106.89
G 85.0	63251.93	63251.93	63251.93	63251.93	63251.93	63251.93	63251.93	63251.93	63251.93	63251.93	63251.93	63251.93	63251.93
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-0505-BLA
Name WIDE

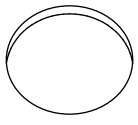
Measur.

Code TC-0505-BLA
Name WIDE

Luminaire Flux	1270.27 lm	Luminaire Power	17.40 W	Efficacy	73.00 lm/W	Efficiency	100.00%
Sources Flux	1270.27 lm	Maximum value	312.29 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	38192.05	38192.05	38192.05	38192.05	38192.05	38192.05	38192.05	38192.05	38192.05	38192.05
G 5.0	38202.68	38202.68	38202.68	38202.68	38202.68	38202.68	38202.68	38202.68	38202.68	38202.68
G 10.0	38166.34	38166.34	38166.34	38166.34	38166.34	38166.34	38166.34	38166.34	38166.34	38166.34
G 15.0	38109.68	38109.68	38109.68	38109.68	38109.68	38109.68	38109.68	38109.68	38109.68	38109.68
G 20.0	38037.58	38037.58	38037.58	38037.58	38037.58	38037.58	38037.58	38037.58	38037.58	38037.58
G 25.0	37953.16	37953.16	37953.16	37953.16	37953.16	37953.16	37953.16	37953.16	37953.16	37953.16
G 30.0	37859.51	37859.51	37859.51	37859.51	37859.51	37859.51	37859.51	37859.51	37859.51	37859.51
G 35.0	37758.52	37758.52	37758.52	37758.52	37758.52	37758.52	37758.52	37758.52	37758.52	37758.52
G 40.0	37660.44	37660.44	37660.44	37660.44	37660.44	37660.44	37660.44	37660.44	37660.44	37660.44
G 45.0	37583.93	37583.93	37583.93	37583.93	37583.93	37583.93	37583.93	37583.93	37583.93	37583.93
G 50.0	37539.78	37539.78	37539.78	37539.78	37539.78	37539.78	37539.78	37539.78	37539.78	37539.78
G 55.0	37577.81	37577.81	37577.81	37577.81	37577.81	37577.81	37577.81	37577.81	37577.81	37577.81
G 60.0	37743.86	37743.86	37743.86	37743.86	37743.86	37743.86	37743.86	37743.86	37743.86	37743.86
G 65.0	38171.80	38171.80	38171.80	38171.80	38171.80	38171.80	38171.80	38171.80	38171.80	38171.80
G 70.0	39058.76	39058.76	39058.76	39058.76	39058.76	39058.76	39058.76	39058.76	39058.76	39058.76
G 75.0	41122.89	41122.89	41122.89	41122.89	41122.89	41122.89	41122.89	41122.89	41122.89	41122.89
G 80.0	46106.89	46106.89	46106.89	46106.89	46106.89	46106.89	46106.89	46106.89	46106.89	46106.89
G 85.0	63251.93	63251.93	63251.93	63251.93	63251.93	63251.93	63251.93	63251.93	63251.93	63251.93
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



Wide

TC-0503 TC-0504 TC-0505 TC-0506

FOR
LIGHT

