



TC-0498-BLA

V0

Fox Surface Ceiling fixture

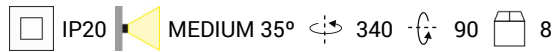


Description

Ceiling fixture IP20 Fox Surface LED 7.9W 3000K ON-OFF White 656lm

	Finish	Material
Structure	White	Aluminium
Diffuser	Transparent	Polycarbonate

UGR	
S=0.250	
Ceiling/Cavity	0.7
Walls	0.5
Working Plane	0.2
Room dimensions	X=4H, Y=8H
UGR Crosswise	21.2
UGR Endwise	21.2



TECHNICAL CHARACTERISTICS

Light source

Light source: LED CREE
 Output (W): 7.9W
 Total power consumption (W): 8.8W
 Color temperature: LED warm-white 3000K
 CRI: 80
 Photobiological risk: RG1
 Real Lumen: 656
 Qty Leds: 1
 Lm/Real W: 75
 Life Time: 36.000h L70B30
 Bin / Grup: 30H
 MacAdam steps: 2
 UGR: 18.4
 Recommended lamp: LED

GEAR

Gear included: Yes, electronic
 Voltage / Frequency:
 100-240V/50-60Hz
 Power Factor: 0.40
 Dimming protocol: ON-OFF

Luminaire

Recessed in-ground suitable for pedestrian crossing: No
 Warranty: 5 Years

Logistics

Energy Efficiency: LED A++
 EAN Code: 8435575321670
 Net Weight (Kg): 0.48
 Weight in Kg (packaged): 0.63
 Packing: 10.5 x 10.5 x 11
 Masterbox: 8

The photograph may not match the reference exactly. Please read the product description to identify the finish.

LEDS C4[®]

Luminaire

Code TC-0498-BLA
Name FOX

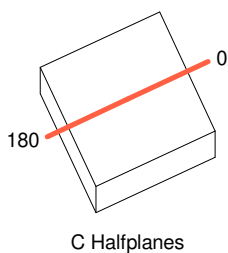
Measurement

Code TC-0498-BLA
Name FOX

Luminaire Flux	655.91 lm	Luminaire Power	8.80 W	Efficacy	74.54 lm/W	Efficiency	100.00%
Sources Flux	655.91 lm	Maximum value	2385.06 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire Round Luminous Area	Length Diam.	80 mm 30 mm	Width Height	80 mm 0 mm	Height	40 mm	
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.000707 m2 0.000000 m2 0.000000 m2	Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°	0.000000 m2 0.000000 m2 0.000171 m2				
Coordinate system Date Measurement Distance	CG 18-07-2019 0.00	Symmetry Type Maximum Gamma Angle Measurement Flux	Rotosymmetrical 90 655.91 lm				
Operator Temperature Humidity Notes	qualitat 25.00 °C 60.00 %	Rated Voltage Rated Current Photocell					

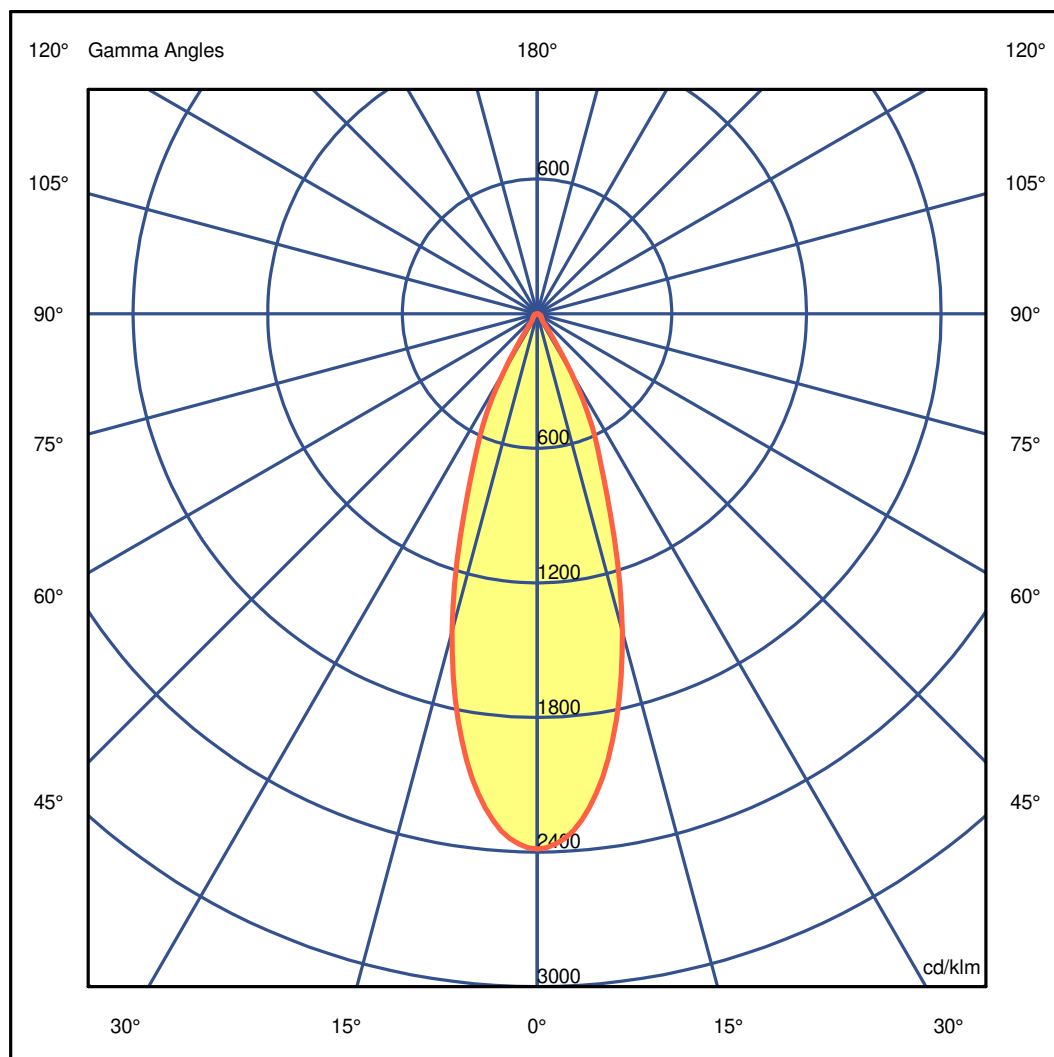
Line		Code		Luminaire Lamps		Flux [lm]	Pow. [W]	Q.ty
		TC-0498-BLA		TC-0498-BLA		655.91	8.80	1
C.I.E.	94 98 100 100 100			D DIN 5040	A60			
F UTE	1.00 A			B NBN	BZ 1			

80mm x 80mm



180.0 — 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



LEDS C4⁺

Luminaire

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Name FOX

Measurem.

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Name FOX

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Sources Flux	655.91 lm	Maximum value	2385.06 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	2385.06	G 46.0 26.74
G 1.0	2379.69	G 47.0 25.89
G 2.0	2364.55	G 48.0 25.08
G 3.0	2341.83	G 49.0 24.28
G 4.0	2309.56	G 50.0 23.48
G 5.0	2266.53	G 51.0 22.67
G 6.0	2215.27	G 52.0 21.85
G 7.0	2154.43	G 53.0 21.05
G 8.0	2087.96	G 54.0 20.29
G 9.0	2012.92	G 55.0 19.58
G 10.0	1931.10	G 56.0 18.96
G 11.0	1845.61	G 57.0 18.41
G 12.0	1755.07	G 58.0 18.10
G 13.0	1662.65	G 59.0 17.61
G 14.0	1564.79	G 60.0 17.15
G 15.0	1466.99	G 61.0 16.20
G 16.0	1363.27	G 62.0 15.44
G 17.0	1259.55	G 63.0 14.77
G 18.0	1154.31	G 64.0 14.09
G 19.0	1050.89	G 65.0 13.40
G 20.0	954.66	G 66.0 12.67
G 21.0	866.40	G 67.0 11.88
G 22.0	791.64	G 68.0 11.03
G 23.0	724.15	G 69.0 10.20
G 24.0	665.04	G 70.0 9.42
G 25.0	609.22	G 71.0 8.81
G 26.0	554.90	G 72.0 8.29
G 27.0	497.31	G 73.0 7.84
G 28.0	434.68	G 74.0 7.41
G 29.0	368.64	G 75.0 7.04
G 30.0	300.89	G 76.0 6.65
G 31.0	237.87	G 77.0 6.25
G 32.0	177.45	G 78.0 5.62
G 33.0	127.86	G 79.0 4.63
G 34.0	88.10	G 80.0 3.44
G 35.0	61.59	G 81.0 2.24
G 36.0	47.04	G 82.0 1.32
G 37.0	39.99	G 83.0 0.64
G 38.0	37.10	G 84.0 0.33
G 39.0	35.14	G 85.0 0.24
G 40.0	33.56	G 86.0 0.16
G 41.0	32.22	G 87.0 0.10
G 42.0	30.97	G 88.0 0.06
G 43.0	29.74	G 89.0 0.04
G 44.0	28.67	G 90.0 0.02
G 45.0	27.65	

LEDS C4²

Luminaire

Code TC-0498-BLA
Name FOX

Measur.

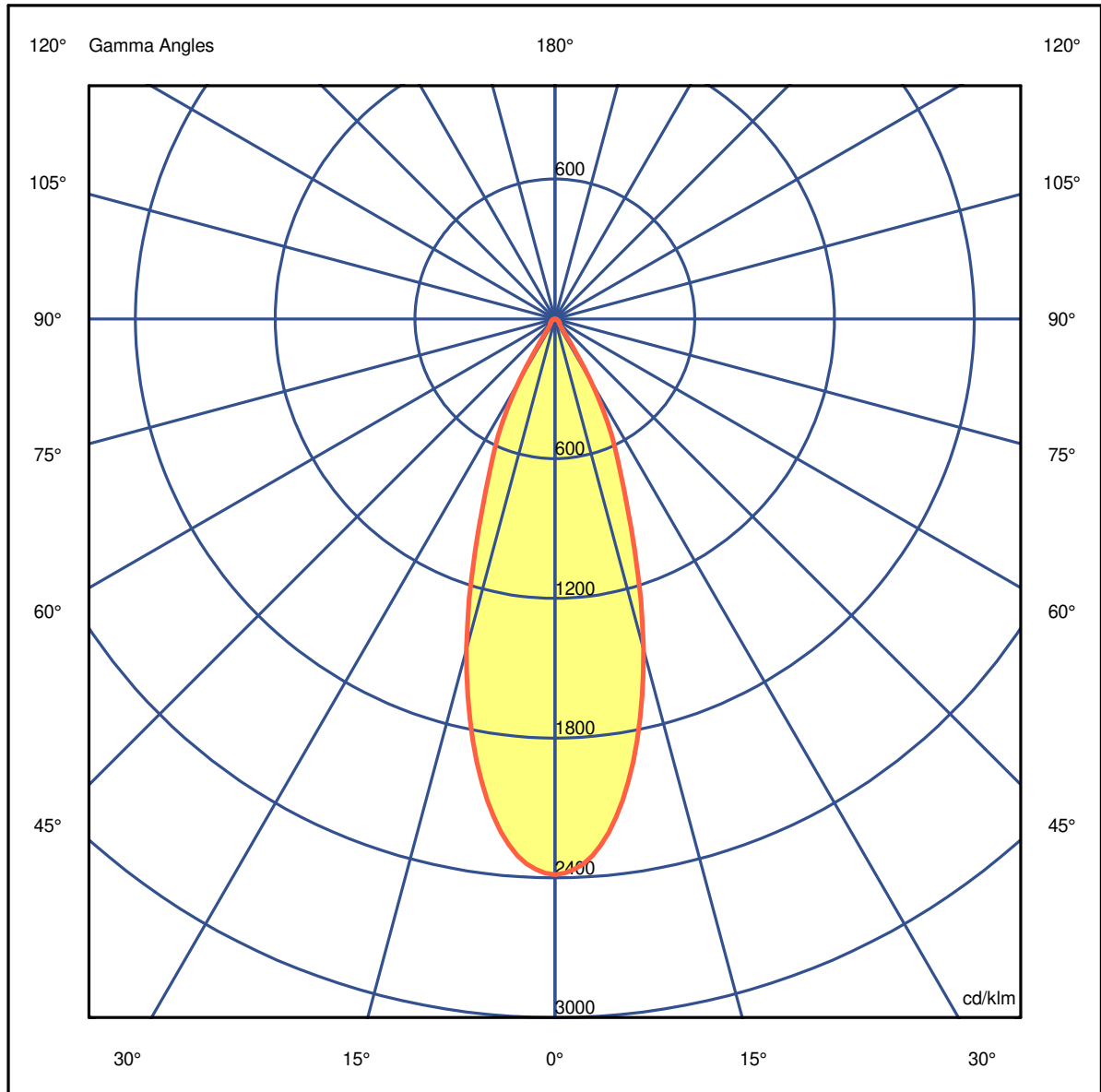
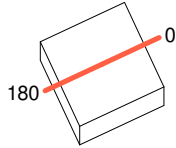
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Sources Flux	655.91 lm	Maximum value	2385.06 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

80mm x 80mm

C Halfplanes

180.0  0.0



LEDS C4[®]

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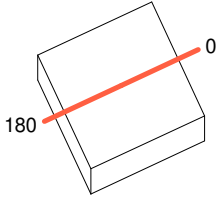
Measurem.

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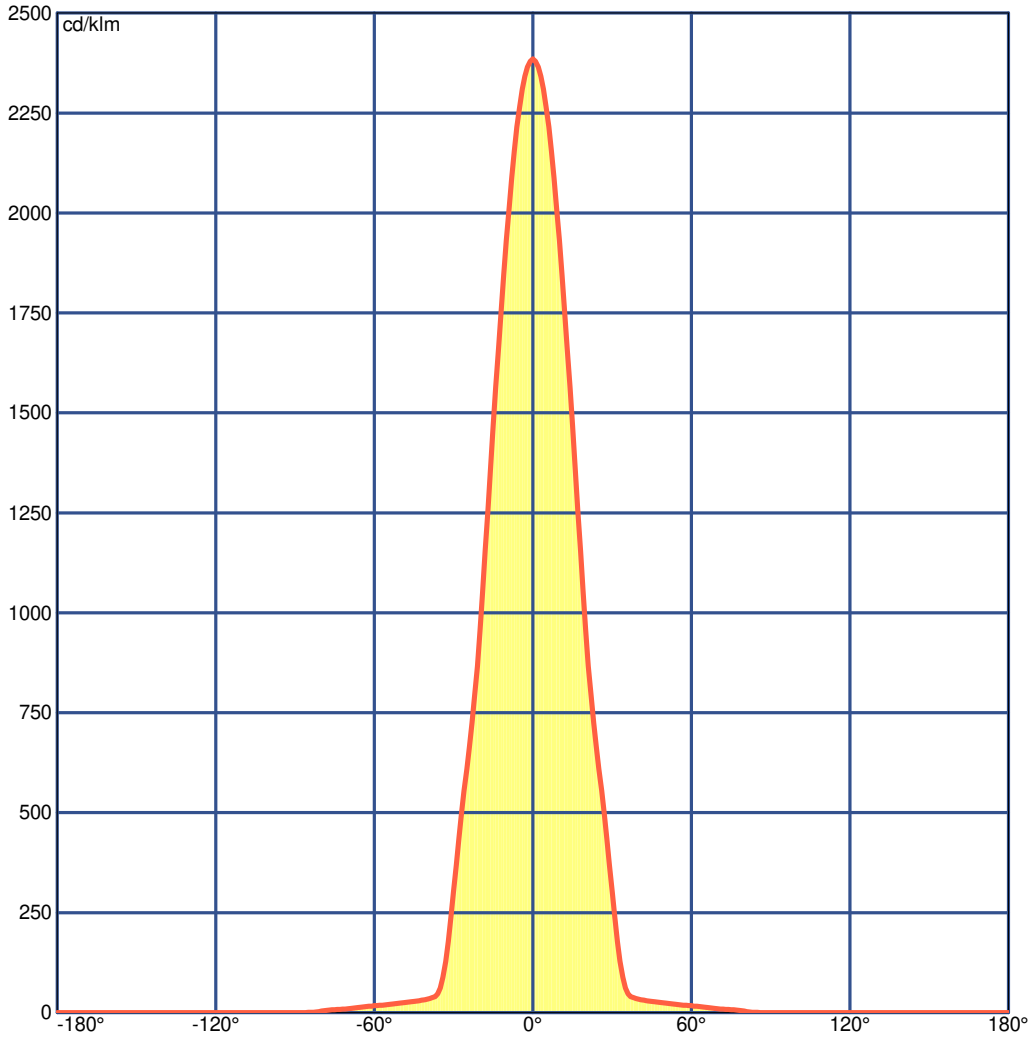
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180.0 ————— 0.0



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Sources Flux	655.91 lm	Maximum value	2385.06 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	18.4	19.1	18.6	19.2	19.5	18.4	19.1	18.6	19.2	19.5
x=2H y=3H	19.4	20.1	19.7	20.3	20.5	19.4	20.1	19.7	20.3	20.5
x=2H y=4H	19.9	20.5	20.2	20.8	21.0	19.9	20.5	20.2	20.8	21.0
x=2H y=6H	20.3	20.8	20.6	21.1	21.4	20.3	20.8	20.6	21.1	21.4
x=2H y=8H	20.3	20.8	20.6	21.1	21.4	20.3	20.8	20.6	21.1	21.4
x=2H y=12H	20.2	20.7	20.6	21.0	21.3	20.2	20.7	20.6	21.0	21.3
x=4H y=2H	18.9	19.5	19.2	19.7	20.0	18.9	19.5	19.2	19.7	20.0
x=4H y=3H	20.1	20.6	20.5	20.9	21.2	20.1	20.6	20.5	20.9	21.2
x=4H y=4H	20.7	21.2	21.1	21.5	21.8	20.7	21.2	21.1	21.5	21.8
x=4H y=6H	21.2	21.6	21.6	21.9	22.3	21.2	21.6	21.6	21.9	22.3
x=4H y=8H	21.2	21.5	21.6	21.9	22.3	21.2	21.5	21.6	21.9	22.3
x=4H y=12H	21.2	21.5	21.6	21.9	22.3	21.2	21.5	21.6	21.9	22.3
x=8H y=4H	21.0	21.3	21.4	21.7	22.1	21.0	21.3	21.4	21.7	22.1
x=8H y=6H	21.6	21.8	22.0	22.2	22.7	21.6	21.8	22.0	22.2	22.7
x=8H y=8H	21.6	21.8	22.0	22.2	22.7	21.6	21.8	22.0	22.2	22.7
x=8H y=12H	21.5	21.7	22.0	22.1	22.6	21.5	21.7	22.0	22.1	22.6
x=12H y=4H	21.0	21.3	21.4	21.7	22.1	21.0	21.3	21.4	21.7	22.1
x=12H y=6H	21.6	21.7	22.0	22.2	22.7	21.6	21.7	22.0	22.2	22.7
x=12H y=8H	21.6	21.7	22.0	22.2	22.7	21.6	21.7	22.0	22.2	22.7

LEDS C4⁺

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Luminaire Flux	655.91 lm	Luminaire Power	8.80 W	Efficacy	74.54 lm/W	Efficiency	100.00%
Sources Flux	655.91 lm	Maximum value	2385.06 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Total Flux=655.91 Luminaire Flux=655.91

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	0.74	0.79	0.83	0.86	0.90	0.94	0.96	0.98	0.99	1.01	1.02
RC	-	-	-	-	-	-	-	-	-	-	-	-

Zonal Flux per 1000 Lumen

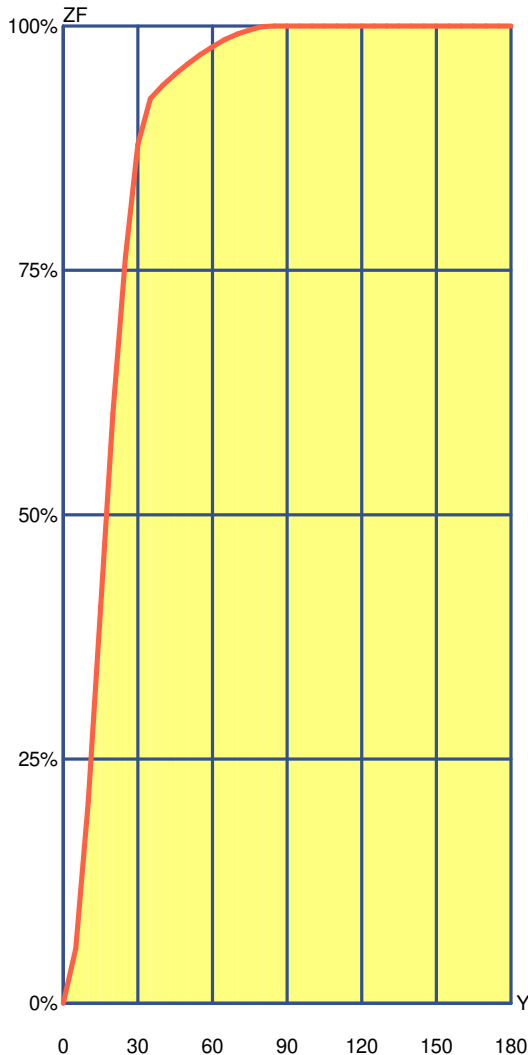
Y°	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
ZF(Y)	206	603	879	939	961	979	992	999	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000

CIE Flux Codes

94 98 100 100 100

C.I.E. - - - - -
D DIN 5040 A60
F UTE 1.00 A
B NBN BZ 1
RN 0.00000 %
BLF 1.0

LOR 100.00000 %
ULOR 0.00000 %
DLOR 100.00000 %
UFF 0.00000 %
DFF 100.00000 %
FFR 0.00000 %



Gamma °	Zonal Flux			
	Flux	Sum lm	Flux [%]	Sum [%]
0°	0.00	0.00	0.00%	0.00%
5°	55.60	55.60	5.56%	5.56%
10°	149.97	205.57	15.00%	20.56%
15°	200.59	406.16	20.06%	40.62%
20°	197.19	603.34	19.72%	60.33%
25°	159.44	762.78	15.94%	76.28%
30°	115.91	878.70	11.59%	87.87%
35°	47.07	925.77	4.71%	92.58%
40°	13.73	939.50	1.37%	93.95%
45°	11.26	950.75	1.13%	95.08%
50°	10.30	961.05	1.03%	96.11%
55°	9.33	970.38	0.93%	97.04%
60°	8.45	978.83	0.85%	97.88%
65°	7.36	986.20	0.74%	98.62%
70°	5.79	991.98	0.58%	99.20%
75°	4.24	996.22	0.42%	99.62%
80°	3.04	999.26	0.30%	99.93%
85°	0.69	999.95	0.07%	99.99%
90°	0.05	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%

LEDS C4⁺

Luminaire

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Measurerm.

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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	165	148	97	87	141	83	95	81	53	45	32	25	18	12	42	26	23	14	12	22	12	11	0	0.80	199	182	105	97	173	93	124	109	63	55	41	33	25	18	52	34	31	21	18	30	18	16	0	1.00	222	206	107	100	196	96	149	133	68	61	48	40	32	25	57	41	37	28	24	36	24	22	0	1.25	245	231	108	102	219	98	174	158	74	67	55	47	40	32	63	48	44	35	30	42	31	28	0	1.50	262	249	108	103	237	100	194	179	78	72	60	52	46	38	68	53	50	41	36	48	37	34	0	2.00	285	274	105	101	261	98	225	210	81	77	68	61	56	48	73	61	58	51	46	56	47	43	0	2.50	301	291	102	99	278	96	247	234	84	80	73	67	64	56	76	67	64	59	54	61	54	51	0	3.00	312	303	100	98	290	95	263	251	85	82	77	71	69	62	78	71	68	64	60	66	60	57	0	4.00	328	321	99	97	307	95	287	276	89	86	83	78	77	71	82	77	75	73	69	73	69	65	0	5.00	339	333	99	98	319	95	302	293	91	89	86	83	83	77	85	82	80	78	75	77	74	71	0	10.00	362	359	99	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	293	284	206	202	279	199	220	213	161	157	135	132	116	114	155	132	131	115	114	130	114	113	91	0.80	328	318	221	216	311	213	253	245	178	174	152	148	133	130	171	149	147	131	130	146	130	129	102	1.00	344	334	219	215	325	211	271	261	181	177	158	153	140	136	173	153	152	137	135	150	135	134	104	1.25	362	352	220	217	340	212	290	280	185	182	165	160	148	144	177	159	157	144	142	155	142	139	107	1.50	374	364	219	216	350	211	304	294	187	184	169	164	153	149	179	162	160	149	146	157	145	142	107	2.00	375	367	200	198	350	193	312	301	175	172	161	156	148	143	166	153	151	143	140	147	138	134	95	2.50	369	361	180	178	343	173	310	300	160	157	148	144	138	133	150	140	138	132	129	134	126	121	80	3.00	358	351	159	157	331	152	303	294	142	139	133	129	125	120	132	124	123	118	115	117	111	106	63	4.00	350	344	138	136	321	131	300	292	124	122	118	114	112	107	114	109	107	104	101	100	97	90	44	5.00	339	334	119	118	310	112	293	286	107	106	103	100	99	94	97	93	92	90	87	84	82	74	27	10.00	271	268	32	32	241	26	233	228	26	24	25	23	24	21	14	14	13	14	12	4	4	0	0	20.00	143	142	0	0	112	0	110	107	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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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	884	874	825	819	868	816	796	790	767	763	733	730	709	707	761	730	729	708	707	728	707	706	697	0.80	949	938	875	869	929	864	857	848	817	813	784	780	759	756	809	779	778	756	755	776	754	753	744	1.00	1000	995	917	912	982	906	914	904	865	860	834	828	810	805	855	827	826	806	804	823	803	801	792	1.25	1000	1000	950	946	1000	939	963	951	902	897	873	867	851	845	890	865	863	845	843	859	841	838	829	1.50	1000	1000	974	969	1000	962	1000	987	929	924	903	897	881	875	916	894	891	875	872	886	870	865	857	2.00	1000	1000	1000	1000	1000	998	1000	1000	973	969	952	946	935	928	958	941	938	926	922	932	919	912	905	2.50	1000	1000	1000	1000	1000	1000	1000	1000	997	985	979	971	963	985	972	969	960	956	961	951	943	936	936	3.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	997	990	1000	994	992	985	981	982	974	965	958	4.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	996	985	978	5.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	996	989	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	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	1000
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LM53 SHR C0-C180: 0.573 SHR C90-C270: 0.573 SHR Square: 0.593

LEDS C4²

Luminaire

Code TC-0498-BLA
Name FOX

Measurem.

Code TC-0498-BLA
Name FOX

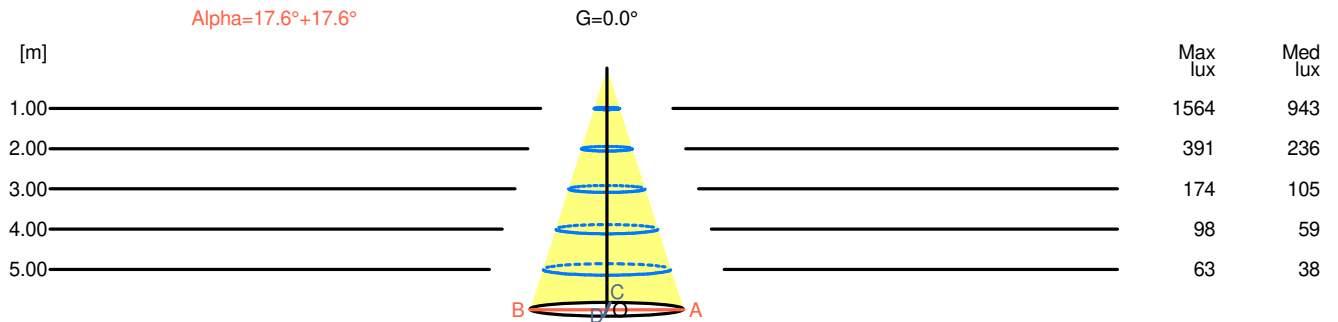
Luminaire Flux	655.91 lm	Luminaire Power	8.80 W	Efficacy	74.54 lm/W	Efficiency	100.00%
Sources Flux	655.91 lm	Maximum value	2385.06 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

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	0.32	0.64	0.95	1.27	1.59	OC	0.32	0.64	0.95	1.27	1.59
OB	0.32	0.64	0.95	1.27	1.59	OD	0.32	0.64	0.95	1.27	1.59

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	1564.39	1486.64	962.21	399.60	40.40	18.14	12.85	8.79	4.62	0.16
OB	1564.39	1486.64	962.21	399.60	40.40	18.14	12.85	8.79	4.62	0.16
OC	1564.39	1486.64	962.21	399.60	40.40	18.14	12.85	8.79	4.62	0.16
OD	1564.39	1486.64	962.21	399.60	40.40	18.14	12.85	8.79	4.62	0.16



H[m]	D[m]	Max lux	Med lux	Alpha=17.6°+17.6°	G=0.0	
1.00	0.64	1564	943			
2.00	1.27	391	236			
3.00	1.91	174	105			
4.00	2.54	98	59			
5.00	3.18	63	38			

LEDS C4⁺

Luminaire

Code TC-0498-BLA
Name FOX

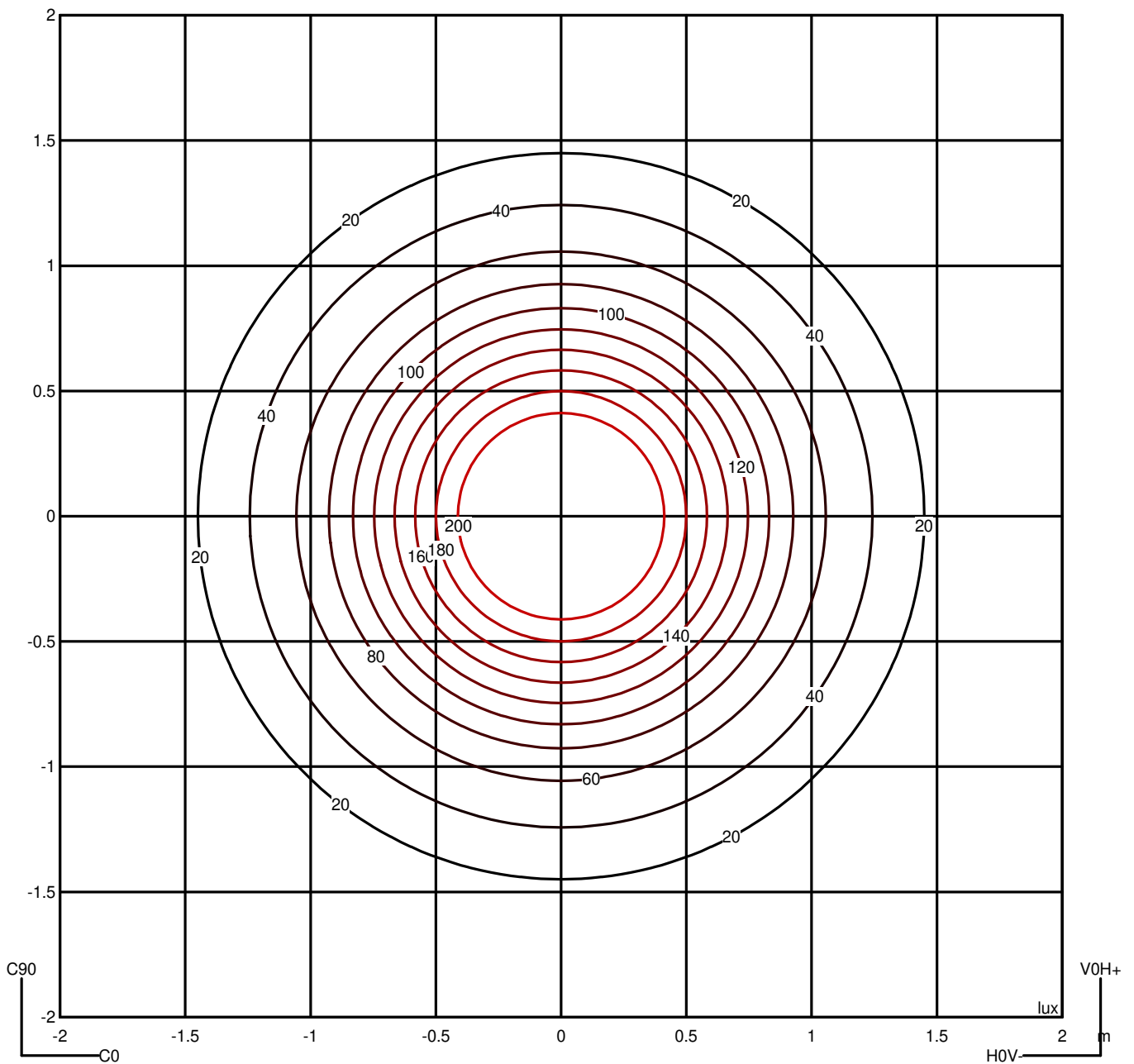
Measur.

Code TC-0498-BLA
Name FOX

Luminaire Flux	655.91 lm	Luminaire Power	8.80 W	Efficacy	74.54 lm/W	Efficiency	100.00%
Sources Flux	655.91 lm	Maximum value	2385.06 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 C4²

Luminaire

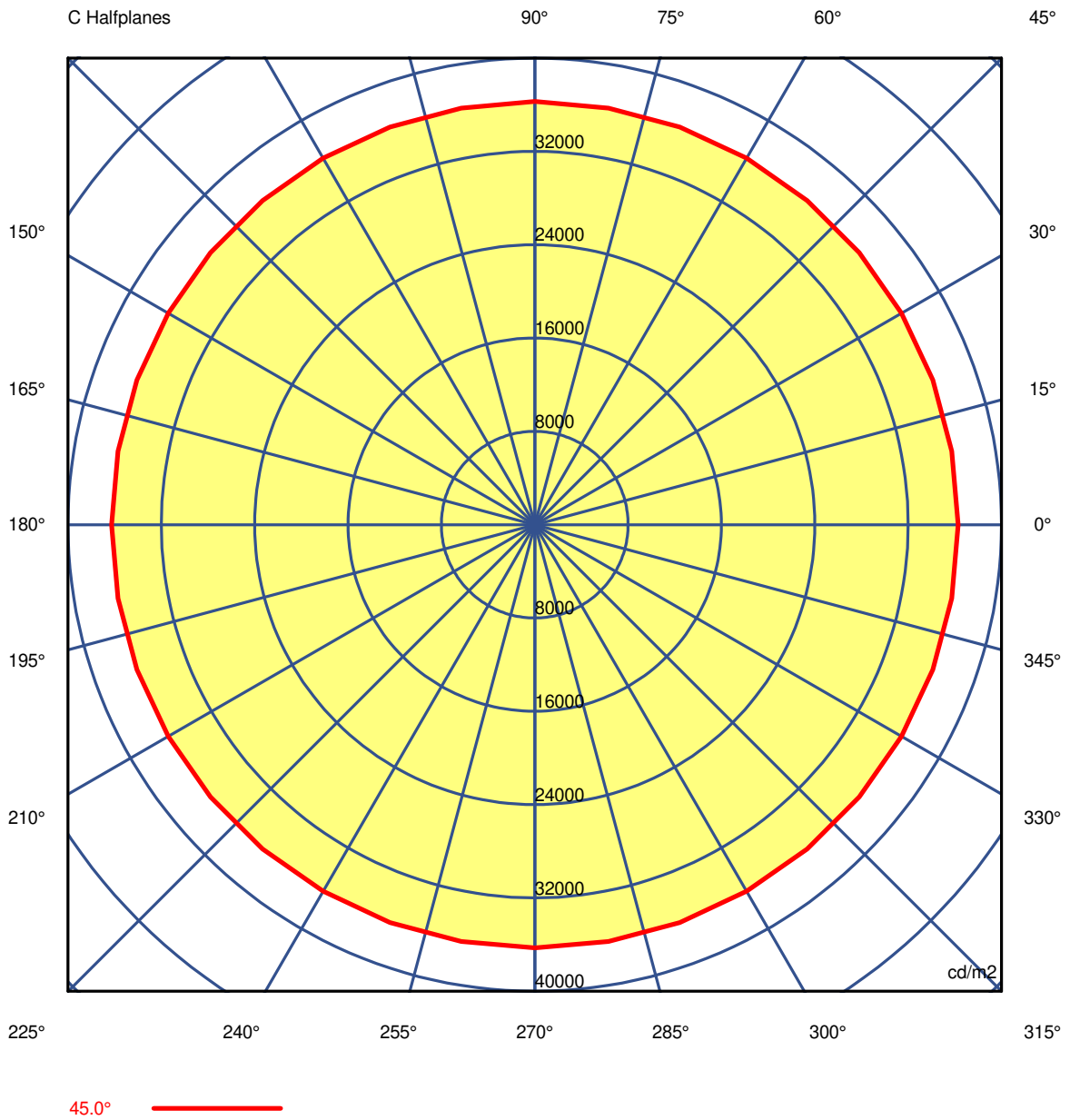
Code TC-0498-BLA
Name FOX

Measurem.

Code TC-0498-BLA
Name FOX

Luminaire Flux	655.91 lm	Luminaire Power	8.80 W	Efficacy	74.54 lm/W	Efficiency	100.00%
Sources Flux	655.91 lm	Maximum value	2385.06 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Luminance



LEDS C4⁺

Luminaire

Code TC-0498-BLA
Name FOX

Measurement

Code TC-0498-BLA
Name FOX

Luminaire Flux	655.91 lm	Luminaire Power	8.80 W	Efficacy	74.54 lm/W	Efficiency	100.00%
Sources Flux	655.91 lm	Maximum value	2385.06 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	2213157.03	2213157.03	2213157.03	2213157.03	2213157.03	2213157.03	2213157.03	2213157.03	2213157.03	2213157.03	2213157.03	2213157.03	2213157.03
G 5.0	2111201.92	2111201.92	2111201.92	2111201.92	2111201.92	2111201.92	2111201.92	2111201.92	2111201.92	2111201.92	2111201.92	2111201.92	2111201.92
G 10.0	1819554.75	1819554.75	1819554.75	1819554.75	1819554.75	1819554.75	1819554.75	1819554.75	1819554.75	1819554.75	1819554.75	1819554.75	1819554.75
G 15.0	1409276.10	1409276.10	1409276.10	1409276.10	1409276.10	1409276.10	1409276.10	1409276.10	1409276.10	1409276.10	1409276.10	1409276.10	1409276.10
G 20.0	942699.64	942699.64	942699.64	942699.64	942699.64	942699.64	942699.64	942699.64	942699.64	942699.64	942699.64	942699.64	942699.64
G 25.0	623754.56	623754.56	623754.56	623754.56	623754.56	623754.56	623754.56	623754.56	623754.56	623754.56	623754.56	623754.56	623754.56
G 30.0	322394.81	322394.81	322394.81	322394.81	322394.81	322394.81	322394.81	322394.81	322394.81	322394.81	322394.81	322394.81	322394.81
G 35.0	69765.55	69765.55	69765.55	69765.55	69765.55	69765.55	69765.55	69765.55	69765.55	69765.55	69765.55	69765.55	69765.55
G 40.0	40649.32	40649.32	40649.32	40649.32	40649.32	40649.32	40649.32	40649.32	40649.32	40649.32	40649.32	40649.32	40649.32
G 45.0	36284.71	36284.71	36284.71	36284.71	36284.71	36284.71	36284.71	36284.71	36284.71	36284.71	36284.71	36284.71	36284.71
G 50.0	33898.16	33898.16	33898.16	33898.16	33898.16	33898.16	33898.16	33898.16	33898.16	33898.16	33898.16	33898.16	33898.16
G 55.0	31684.03	31684.03	31684.03	31684.03	31684.03	31684.03	31684.03	31684.03	31684.03	31684.03	31684.03	31684.03	31684.03
G 60.0	31823.20	31823.20	31823.20	31823.20	31823.20	31823.20	31823.20	31823.20	31823.20	31823.20	31823.20	31823.20	31823.20
G 65.0	29427.49	29427.49	29427.49	29427.49	29427.49	29427.49	29427.49	29427.49	29427.49	29427.49	29427.49	29427.49	29427.49
G 70.0	25543.82	25543.82	25543.82	25543.82	25543.82	25543.82	25543.82	25543.82	25543.82	25543.82	25543.82	25543.82	25543.82
G 75.0	25237.73	25237.73	25237.73	25237.73	25237.73	25237.73	25237.73	25237.73	25237.73	25237.73	25237.73	25237.73	25237.73
G 80.0	18364.58	18364.58	18364.58	18364.58	18364.58	18364.58	18364.58	18364.58	18364.58	18364.58	18364.58	18364.58	18364.58
G 85.0	2534.88	2534.88	2534.88	2534.88	2534.88	2534.88	2534.88	2534.88	2534.88	2534.88	2534.88	2534.88	2534.88
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-0498-BLA
Name FOX

Measurement

Code TC-0498-BLA
Name FOX

Luminaire Flux	655.91 lm	Luminaire Power	8.80 W	Efficacy	74.54 lm/W	Efficiency	100.00%
Sources Flux	655.91 lm	Maximum value	2385.06 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	2213157.03	2213157.03	2213157.03	2213157.03	2213157.03	2213157.03	2213157.03	2213157.03	2213157.03	2213157.03	2213157.03	2213157.03	2213157.03
G 5.0	2111201.92	2111201.92	2111201.92	2111201.92	2111201.92	2111201.92	2111201.92	2111201.92	2111201.92	2111201.92	2111201.92	2111201.92	2111201.92
G 10.0	1819554.75	1819554.75	1819554.75	1819554.75	1819554.75	1819554.75	1819554.75	1819554.75	1819554.75	1819554.75	1819554.75	1819554.75	1819554.75
G 15.0	1409276.10	1409276.10	1409276.10	1409276.10	1409276.10	1409276.10	1409276.10	1409276.10	1409276.10	1409276.10	1409276.10	1409276.10	1409276.10
G 20.0	942699.64	942699.64	942699.64	942699.64	942699.64	942699.64	942699.64	942699.64	942699.64	942699.64	942699.64	942699.64	942699.64
G 25.0	623754.56	623754.56	623754.56	623754.56	623754.56	623754.56	623754.56	623754.56	623754.56	623754.56	623754.56	623754.56	623754.56
G 30.0	322394.81	322394.81	322394.81	322394.81	322394.81	322394.81	322394.81	322394.81	322394.81	322394.81	322394.81	322394.81	322394.81
G 35.0	69765.55	69765.55	69765.55	69765.55	69765.55	69765.55	69765.55	69765.55	69765.55	69765.55	69765.55	69765.55	69765.55
G 40.0	40649.32	40649.32	40649.32	40649.32	40649.32	40649.32	40649.32	40649.32	40649.32	40649.32	40649.32	40649.32	40649.32
G 45.0	36284.71	36284.71	36284.71	36284.71	36284.71	36284.71	36284.71	36284.71	36284.71	36284.71	36284.71	36284.71	36284.71
G 50.0	33898.16	33898.16	33898.16	33898.16	33898.16	33898.16	33898.16	33898.16	33898.16	33898.16	33898.16	33898.16	33898.16
G 55.0	31684.03	31684.03	31684.03	31684.03	31684.03	31684.03	31684.03	31684.03	31684.03	31684.03	31684.03	31684.03	31684.03
G 60.0	31823.20	31823.20	31823.20	31823.20	31823.20	31823.20	31823.20	31823.20	31823.20	31823.20	31823.20	31823.20	31823.20
G 65.0	29427.49	29427.49	29427.49	29427.49	29427.49	29427.49	29427.49	29427.49	29427.49	29427.49	29427.49	29427.49	29427.49
G 70.0	25543.82	25543.82	25543.82	25543.82	25543.82	25543.82	25543.82	25543.82	25543.82	25543.82	25543.82	25543.82	25543.82
G 75.0	25237.73	25237.73	25237.73	25237.73	25237.73	25237.73	25237.73	25237.73	25237.73	25237.73	25237.73	25237.73	25237.73
G 80.0	18364.58	18364.58	18364.58	18364.58	18364.58	18364.58	18364.58	18364.58	18364.58	18364.58	18364.58	18364.58	18364.58
G 85.0	2534.88	2534.88	2534.88	2534.88	2534.88	2534.88	2534.88	2534.88	2534.88	2534.88	2534.88	2534.88	2534.88
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-0498-BLA
Name FOX

Measur.

Code TC-0498-BLA
Name FOX

Luminaire Flux	655.91 lm	Luminaire Power	8.80 W	Efficacy	74.54 lm/W	Efficiency	100.00%
Sources Flux	655.91 lm	Maximum value	2385.06 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	2213157.03	2213157.03	2213157.03	2213157.03	2213157.03	2213157.03	2213157.03	2213157.03	2213157.03	2213157.03
G 5.0	2111201.92	2111201.92	2111201.92	2111201.92	2111201.92	2111201.92	2111201.92	2111201.92	2111201.92	2111201.92
G 10.0	1819554.75	1819554.75	1819554.75	1819554.75	1819554.75	1819554.75	1819554.75	1819554.75	1819554.75	1819554.75
G 15.0	1409276.10	1409276.10	1409276.10	1409276.10	1409276.10	1409276.10	1409276.10	1409276.10	1409276.10	1409276.10
G 20.0	942699.64	942699.64	942699.64	942699.64	942699.64	942699.64	942699.64	942699.64	942699.64	942699.64
G 25.0	623754.56	623754.56	623754.56	623754.56	623754.56	623754.56	623754.56	623754.56	623754.56	623754.56
G 30.0	322394.81	322394.81	322394.81	322394.81	322394.81	322394.81	322394.81	322394.81	322394.81	322394.81
G 35.0	69765.55	69765.55	69765.55	69765.55	69765.55	69765.55	69765.55	69765.55	69765.55	69765.55
G 40.0	40649.32	40649.32	40649.32	40649.32	40649.32	40649.32	40649.32	40649.32	40649.32	40649.32
G 45.0	36284.71	36284.71	36284.71	36284.71	36284.71	36284.71	36284.71	36284.71	36284.71	36284.71
G 50.0	33898.16	33898.16	33898.16	33898.16	33898.16	33898.16	33898.16	33898.16	33898.16	33898.16
G 55.0	31684.03	31684.03	31684.03	31684.03	31684.03	31684.03	31684.03	31684.03	31684.03	31684.03
G 60.0	31823.20	31823.20	31823.20	31823.20	31823.20	31823.20	31823.20	31823.20	31823.20	31823.20
G 65.0	29427.49	29427.49	29427.49	29427.49	29427.49	29427.49	29427.49	29427.49	29427.49	29427.49
G 70.0	25543.82	25543.82	25543.82	25543.82	25543.82	25543.82	25543.82	25543.82	25543.82	25543.82
G 75.0	25237.73	25237.73	25237.73	25237.73	25237.73	25237.73	25237.73	25237.73	25237.73	25237.73
G 80.0	18364.58	18364.58	18364.58	18364.58	18364.58	18364.58	18364.58	18364.58	18364.58	18364.58
G 85.0	2534.88	2534.88	2534.88	2534.88	2534.88	2534.88	2534.88	2534.88	2534.88	2534.88
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

