

LEDS C4[°]

Luminaire

Code 25-8394-05-05_2700K
Name NOWAY

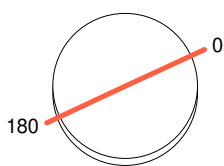
Measurem.

Code 25-8394-05-05_2700K
Name NOWAY

Luminaire Flux	722 lm	Luminaire Power	25.4 W	Efficacy	28.430 lm/W	Efficiency	100.00%
Source Flux	722 lm	Maximum value	267.42 cd/klm	Position	C=0.00 G=49.00	CG	Rotosymmetrical
Round Luminaire		Diam.	480 mm	Height	100 mm		
Round Luminous Area		Diam.	170 mm	Height	0 mm		
Horizontal Luminous Area		0.022698 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°		0.005491 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		20-11-2020		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		722 lm	
Operator		qualitat		Rated Voltage			
Temperature				Rated Current			
Humidity				Photocell			
Notes							

Luminaire Sources					
Line		Code LED	Name	Flux [lm]	Pow. [W]
			00-8394-05-05	722.11	25.40
					Q.ty 1
C.I.E.	38 78 98 100 100		D DIN 5040	A20	
F UTE	1.00 E		B NBN	BZ 6 / 0.8 / BZ 5	

Diam=480mm



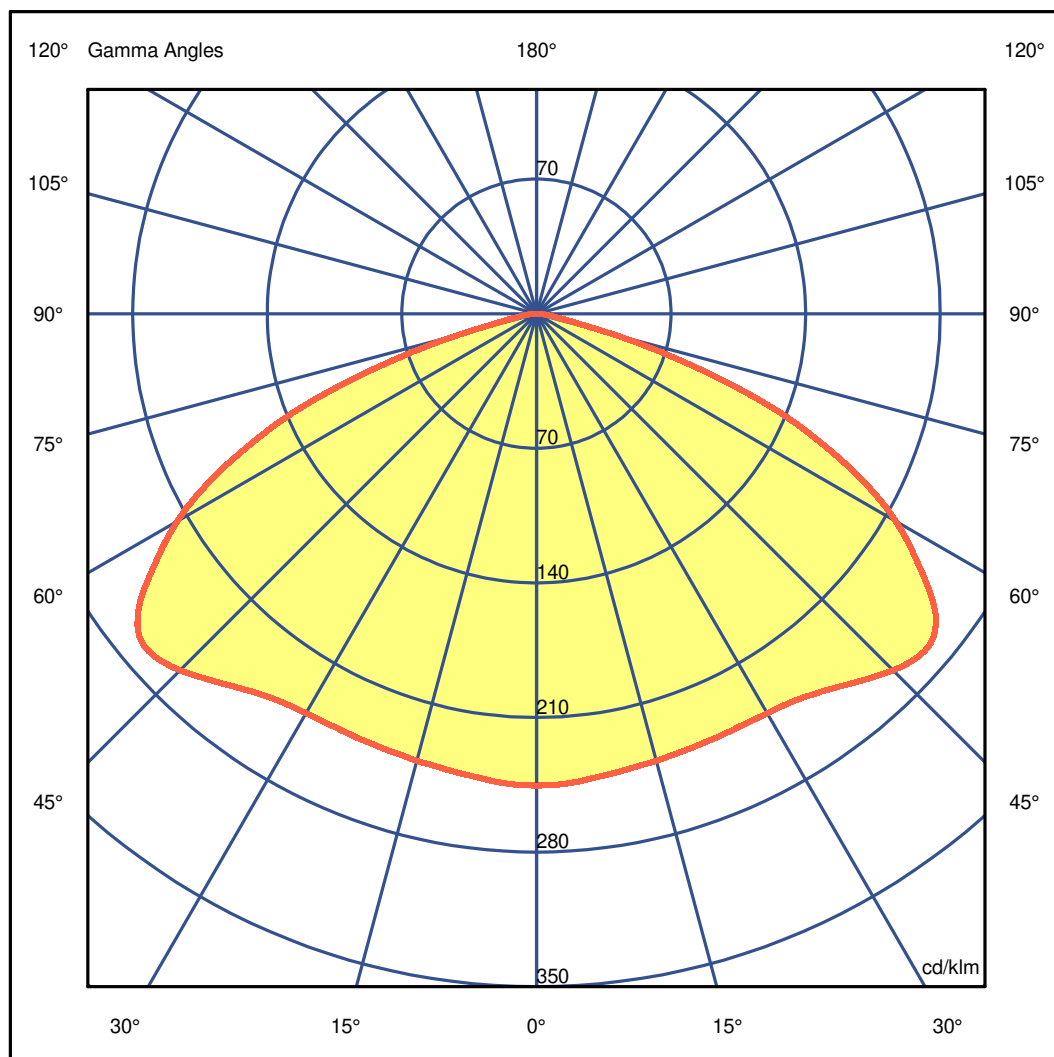
C Halfplanes

180.0 — 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



LEDS C4⁺

Luminaire

Code 25-8394-05-05_2700K

Name NOWAY

Measurem.

Code 25-8394-05-05_2700K

Name NOWAY

Luminaire Flux	722 lm	Luminaire Power	25.4 W	Efficacy	28.430 lm/W	Efficiency	100.00%
Source Flux	722 lm	Maximum value	267.42 cd/klm	Position	C=0.00 G=49.00	CG	Rotosymmetrical

Luminous Intensity Table cd/klm Table 1/1

	C 0.00	C 0.00
G 0.0	245.36	G 46.0 264.08
G 1.0	245.31	G 47.0 265.56
G 2.0	245.17	G 48.0 266.76
G 3.0	244.98	G 49.0 267.42
G 4.0	244.64	G 50.0 267.23
G 5.0	244.22	G 51.0 266.05
G 6.0	243.68	G 52.0 263.41
G 7.0	243.22	G 53.0 259.85
G 8.0	242.79	G 54.0 254.88
G 9.0	242.33	G 55.0 248.92
G 10.0	241.98	G 56.0 242.31
G 11.0	241.60	G 57.0 235.88
G 12.0	241.33	G 58.0 229.45
G 13.0	240.96	G 59.0 222.94
G 14.0	240.81	G 60.0 215.89
G 15.0	240.51	G 61.0 208.08
G 16.0	240.33	G 62.0 199.35
G 17.0	240.03	G 63.0 189.79
G 18.0	239.91	G 64.0 179.67
G 19.0	239.77	G 65.0 169.19
G 20.0	239.59	G 66.0 158.57
G 21.0	239.50	G 67.0 147.73
G 22.0	239.36	G 68.0 135.88
G 23.0	239.36	G 69.0 123.29
G 24.0	239.17	G 70.0 108.84
G 25.0	239.31	G 71.0 94.12
G 26.0	239.19	G 72.0 79.67
G 27.0	239.36	G 73.0 66.70
G 28.0	239.43	G 74.0 53.86
G 29.0	239.53	G 75.0 41.79
G 30.0	239.89	G 76.0 31.27
G 31.0	240.17	G 77.0 22.51
G 32.0	240.71	G 78.0 17.04
G 33.0	241.29	G 79.0 13.28
G 34.0	242.19	G 80.0 11.04
G 35.0	243.24	G 81.0 9.39
G 36.0	244.57	G 82.0 8.00
G 37.0	246.05	G 83.0 6.74
G 38.0	247.74	G 84.0 5.55
G 39.0	249.58	G 85.0 4.44
G 40.0	251.60	G 86.0 3.32
G 41.0	253.63	G 87.0 2.32
G 42.0	255.88	G 88.0 1.53
G 43.0	257.98	G 89.0 0.87
G 44.0	260.19	G 90.0 0.35
G 45.0	262.21	

LEDS C4[®]

Luminaire

Code 25-8394-05-05_2700K
Name NOWAY

Measurem.

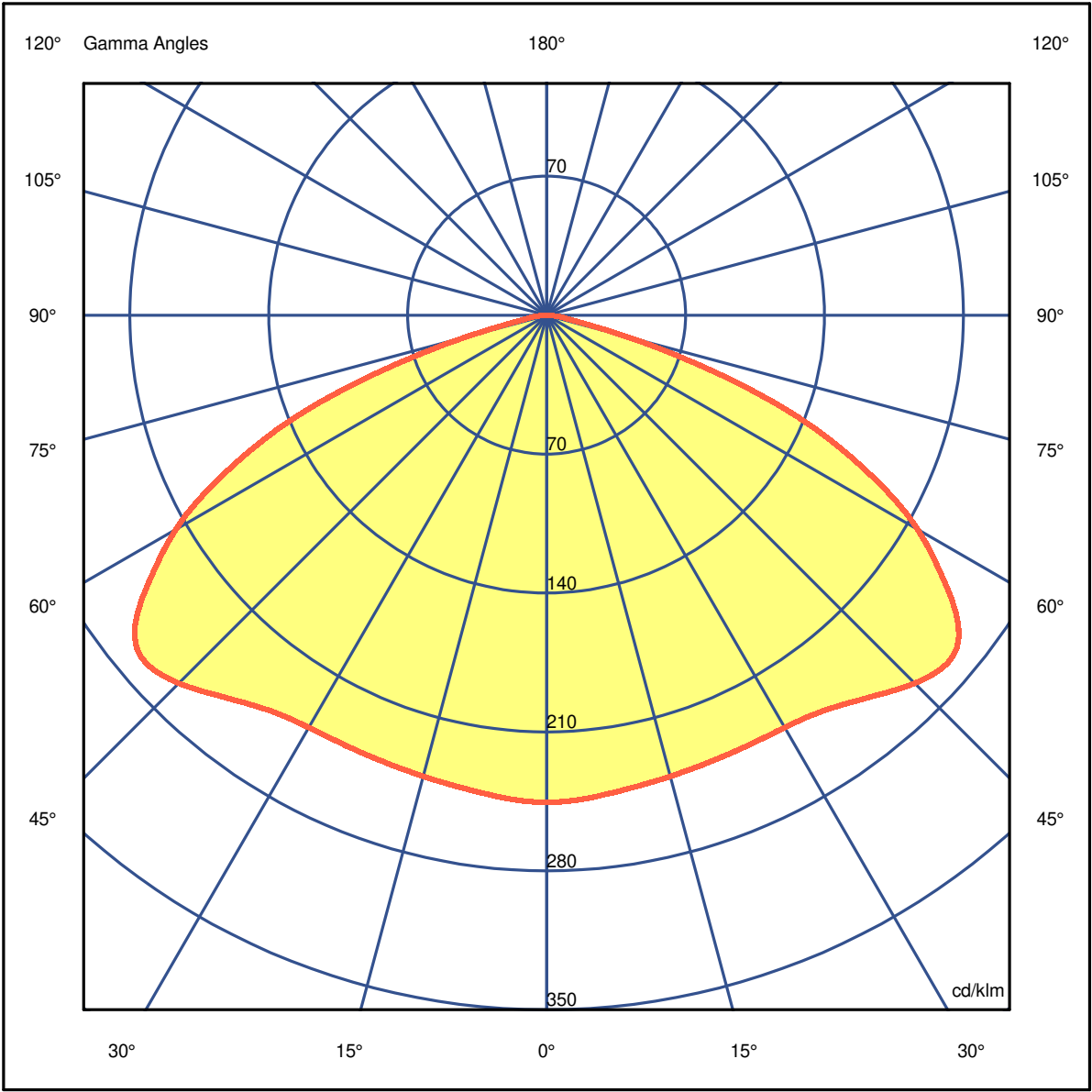
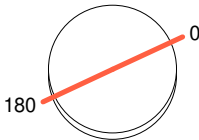
Code 25-8394-05-05_2700K
Name NOWAY

Luminaire Flux	722 lm	Luminaire Power	25.4 W	Efficacy	28.430 lm/W	Efficiency	100.00%
Source Flux	722 lm	Maximum value	267.42 cd/klm	Position	C=0.00 G=49.00	CG	Rotosymmetrical

Diam=480mm

C Halfplanes

180.0 0.0



LEDS C4[°]

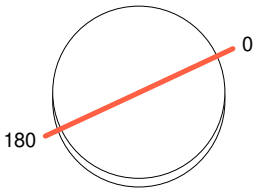
Luminaire

Code 25-8394-05-05_2700K
Name NOWAY
Measurem.
Code 25-8394-05-05_2700K
Name NOWAY

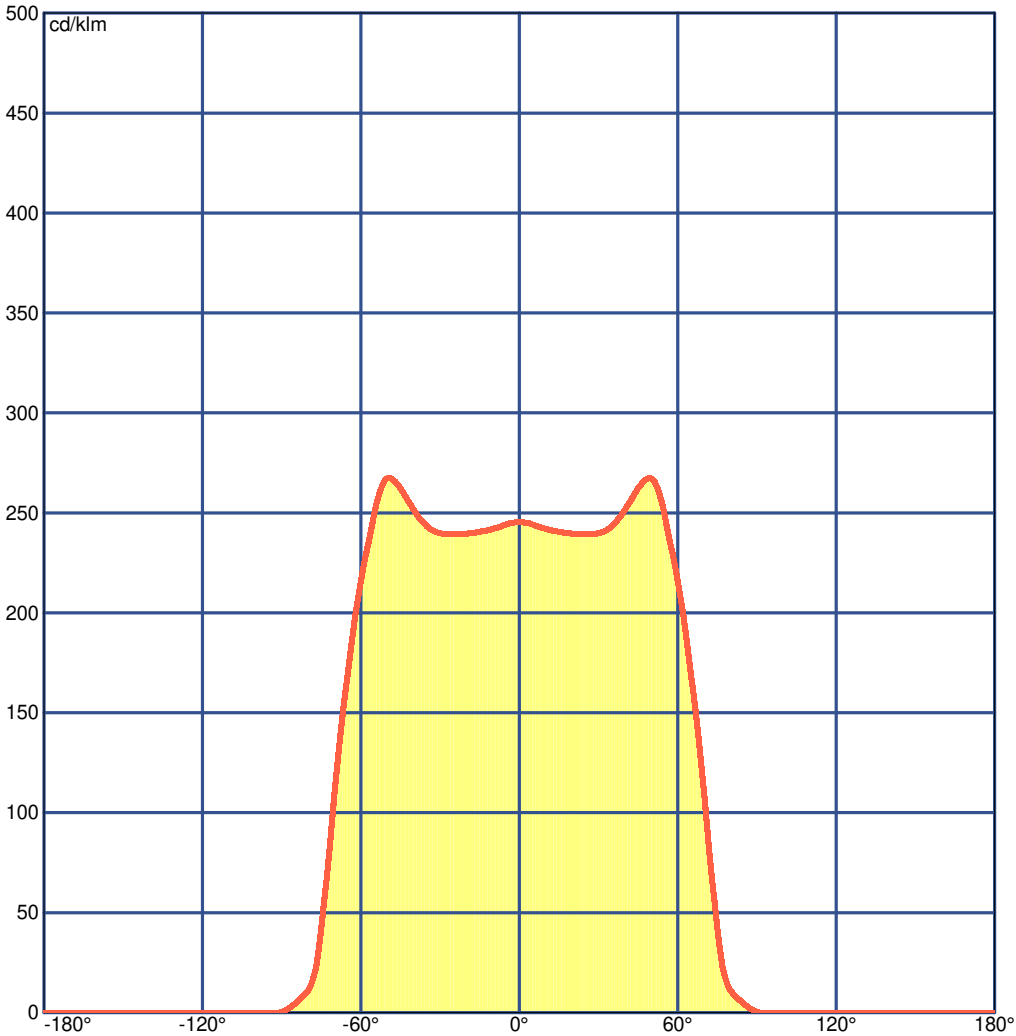
Luminaire Flux	722 lm	Luminaire Power	25.4 W	Efficacy	28.430 lm/W	Efficiency	100.00%
Source Flux	722 lm	Maximum value	267.42 cd/klm	Position	C=0.00 G=49.00	CG Rotosymmetrical	

Diam=480mm

C Halfplanes



180.0 0.0



LEDS C4[®]

Luminaire

Code 25-8394-05-05_2700K
Name NOWAY

Measurem.

Code 25-8394-05-05_2700K
Name NOWAY

Luminaire Flux	722 lm	Luminaire Power	25.4 W	Efficacy	28.430 lm/W	Efficiency	100.00%
Source Flux	722 lm	Maximum value	267.42 cd/klm	Position	C=0.00 G=49.00	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
Working Plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room Dimensions	Lateral View					Viewed Endwise				
x=2H y=2H	22.6	24.0	22.9	24.3	24.5	22.6	24.0	22.9	24.3	24.5
x=2H y=3H	24.0	25.3	24.3	25.5	25.8	24.0	25.3	24.3	25.5	25.8
x=2H y=4H	24.1	25.3	24.5	25.6	25.9	24.1	25.3	24.5	25.6	25.9
x=2H y=6H	24.1	25.2	24.5	25.5	25.9	24.1	25.2	24.5	25.5	25.9
x=2H y=8H	24.1	25.2	24.4	25.5	25.8	24.1	25.2	24.4	25.5	25.8
x=2H y=12H	24.0	25.1	24.4	25.4	25.7	24.0	25.1	24.4	25.4	25.7
x=4H y=2H	23.3	24.5	23.6	24.8	25.1	23.3	24.5	23.6	24.8	25.1
x=4H y=3H	24.7	25.8	25.1	26.1	26.4	24.7	25.8	25.1	26.1	26.4
x=4H y=4H	25.0	25.9	25.3	26.2	26.6	25.0	25.9	25.3	26.2	26.6
x=4H y=6H	24.9	25.7	25.4	26.1	26.5	24.9	25.7	25.4	26.1	26.5
x=4H y=8H	24.9	25.7	25.4	26.0	26.5	24.9	25.7	25.4	26.0	26.5
x=4H y=12H	24.9	25.6	25.4	26.0	26.4	24.9	25.6	25.4	26.0	26.4
x=8H y=4H	25.0	25.7	25.4	26.1	26.5	25.0	25.7	25.4	26.1	26.5
x=8H y=6H	25.0	25.6	25.5	26.0	26.5	25.0	25.6	25.5	26.0	26.5
x=8H y=8H	25.0	25.5	25.5	26.0	26.4	25.0	25.5	25.5	26.0	26.4
x=8H y=12H	25.0	25.4	25.5	25.9	26.4	25.0	25.4	25.5	25.9	26.4
x=12H y=4H	25.0	25.6	25.4	26.0	26.5	25.0	25.6	25.4	26.0	26.5
x=12H y=6H	25.0	25.5	25.5	25.9	26.4	25.0	25.5	25.5	25.9	26.4
x=12H y=8H	25.0	25.4	25.5	25.9	26.4	25.0	25.4	25.5	25.9	26.4

LEDS C4²

Luminaire

Code 25-8394-05-05_2700K
Name NOWAY

Measurerm.

Code 25-8394-05-05_2700K
Name NOWAY

Luminaire Flux	722 lm	Luminaire Power	25.4 W	Efficacy	28.430 lm/W	Efficiency	100.00%
Source Flux	722 lm	Maximum value	267.42 cd/klm	Position	C=0.00 G=49.00	CG	Rotosymmetrical

Total Flux=722.11 Luminaire Flux=722.11

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	0.23	0.33	0.41	0.49	0.56	0.66	0.72	0.76	0.82	0.86	0.93	0.96
RC	7	6	6	6	6	5	5	5	5	5	4	4

Zonal Flux per 1000 Lumen

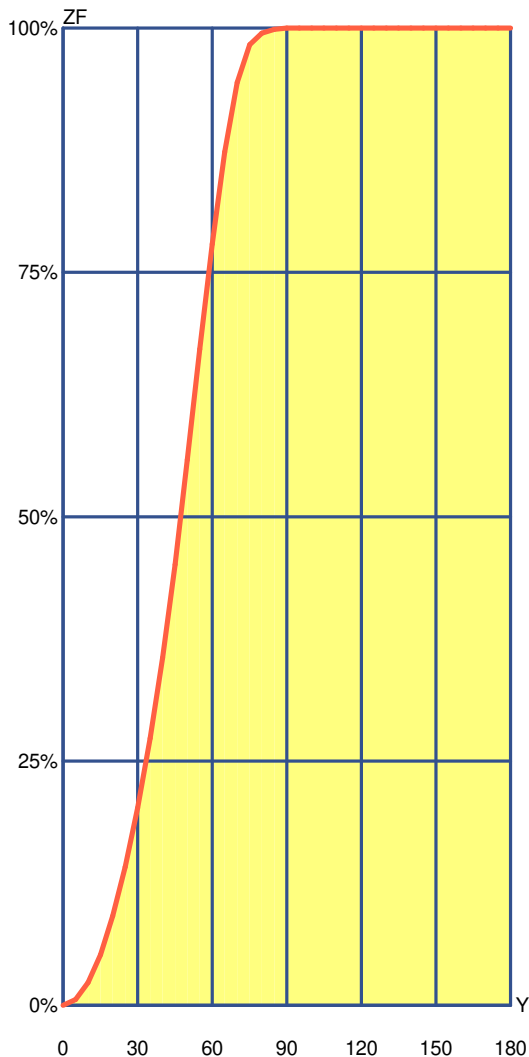
Y°	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
ZF(Y)	23	91	202	356	558	779	944	995	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000

CIE Flux Codes

38 78 98 100 100

C.I.E. 7/6/6/6/6/5/5/5/5/4/4
D DIN 5040 A20
F UTE 1.00 E
B NBN BZ 6 / 0.8 / BZ 5
RN 0.00000 %
BLF 1.0

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



Zonal Flux				
Gamma °	Flux	Sum lm	Flux [%]	Sum [%]
0°	0.00	0.00	0.00%	0.00 %
5°	5.85	5.85	0.59 %	0.59 %
10°	17.38	23.23	1.74 %	2.32 %
15°	28.61	51.84	2.86 %	5.18 %
20°	39.56	91.40	3.96 %	9.14 %
25°	50.21	141.61	5.02 %	14.16 %
30°	60.60	202.21	6.06 %	20.22 %
35°	71.04	273.25	7.10 %	27.33 %
40°	82.47	355.72	8.25 %	35.57 %
45°	95.17	450.89	9.52 %	45.09 %
50°	107.39	558.29	10.74 %	55.83 %
55°	113.22	671.51	11.32 %	67.15 %
60°	107.46	778.97	10.75 %	77.90 %
65°	94.19	873.15	9.42 %	87.32 %
70°	71.27	944.42	7.13 %	94.44 %
75°	38.57	982.99	3.86 %	98.30 %
80°	11.80	994.79	1.18 %	99.48 %
85°	4.06	998.86	0.41 %	99.89 %
90°	1.14	1000.00	0.11 %	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

Code 25-8394-05-05_2700K

Name NOWAY

Measurem.

Code 25-8394-05-05_2700K

Name NOWAY

Luminaire Flux	722 lm	Luminaire Power	25.4 W	Efficacy	28.430 lm/W	Efficiency	100.00%
Source Flux	722 lm	Maximum value	267.42 cd/klm	Position	C=0.00 G=49.00	CG	Rotosymmetrical

Utilizations CIE

Mounting	Direct		Normalization		Normalised		Suspension Ratio1/3										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	228	205	186	168	195	160	115	97	94	80	49	37	17	11	75	40	35	14	11	33	12	10	0	
0.80	262	240	197	182	228	174	143	125	107	94	59	47	23	17	88	49	44	19	16	42	17	15	0	
1.00	284	264	198	185	251	177	166	148	113	102	66	54	29	22	95	56	51	25	21	49	22	19	0	
1.25	302	284	193	183	271	176	189	171	117	107	72	61	35	28	101	62	58	31	27	55	28	25	0	
1.50	315	299	187	179	285	172	207	190	119	110	76	66	41	34	104	67	63	37	32	60	33	30	0	
2.00	330	318	174	168	303	162	235	220	118	112	82	73	51	44	106	74	70	46	42	67	42	39	0	
2.50	341	330	163	159	315	154	255	242	117	112	85	78	58	51	106	78	75	53	49	72	50	46	0	
3.00	348	338	155	152	323	148	271	258	116	111	88	82	64	57	106	81	79	59	55	76	55	52	0	
4.00	358	350	145	142	335	139	292	282	114	111	92	87	72	67	106	86	84	68	64	81	64	61	0	
5.00	364	358	138	136	343	133	307	298	113	111	95	91	78	73	106	89	88	74	71	85	70	67	0	
10.00	379	375	124	123	360	121	340	335	111	109	101	98	91	88	106	97	96	88	86	93	85	82	0	
20.00	386	385	116	116	369	114	359	356	109	108	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	503	491	451	442	484	437	381	374	352	346	295	291	254	252	343	291	290	253	252	289	252	252	232
0.80	564	551	490	481	541	475	440	431	396	390	340	334	297	295	385	334	332	296	294	331	294	293	270
1.00	603	591	511	503	578	496	482	472	424	417	370	364	328	325	411	364	361	326	324	359	324	322	296
1.25	636	623	523	517	609	509	520	509	445	439	395	389	355	351	432	388	385	352	350	382	349	347	318
1.50	658	646	530	524	630	516	547	536	458	453	412	406	374	370	445	404	402	370	368	398	367	365	333
2.00	677	667	525	521	648	513	577	566	466	461	427	421	394	389	452	418	416	389	386	411	385	381	345
2.50	687	679	518	515	657	507	596	585	468	464	434	429	405	400	454	425	423	399	397	417	394	390	351
3.00	692	684	511	508	661	500	607	597	466	463	437	432	411	406	453	427	425	404	402	419	399	394	353
4.00	700	694	503	501	669	493	625	616	467	464	443	439	421	417	453	433	431	414	411	424	407	401	357
5.00	706	701	498	497	675	489	637	630	467	465	447	444	429	425	454	437	435	421	418	427	413	406	360
10.00	716	713	485	484	684	478	663	658	466	464	454	452	443	441	453	443	442	433	432	432	424	415	365
20.00	711	709	468	467	679	461	667	665	454	454	448	447	442	440	442	436	436	431	430	425	420	410	358

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	536	523	500	490	514	483	389	381	375	369	302	297	249	247	364	297	295	247	246	294	246	246	227
0.80	656	642	605	594	629	585	504	494	481	474	406	400	350	347	467	400	397	348	347	395	346	345	325
1.00	749	734	683	673	718	662	597	585	565	557	492	485	436	432	548	483	481	432	430	477	430	428	408
1.25	837	822	755	746	802	734	689	676	646	638	577	569	522	517	627	567	564	517	515	559	514	511	492
1.50	903	888	806	799	865	786	760	746	706	698	642	634	589	584	686	630	627	583	580	621	579	575	557
2.00	997	984	878	872	956	859	865	851	793	787	738	731	692	686	772	725	722	684	681	713	677	672	655
2.50	1000	1000	922	917	1000	904	935	922	849	843	801	794	760	753	827	786	783	750	747	773	742	735	719
3.00	1000	1000	952	948	1000	934	985	972	887	882	845	838	809	802	865	829	826	798	794	815	788	779	765
4.00	1000	1000	987	984	1000	971	1000	1000	934	930	900	894	870	864	911	883	881	857	854	868	845	835	822
5.00	1000	1000	1000	1000	1000	992	1000	1000	962	959	934	929	908	902	939	916	913	894	890	899	880	868	856
10.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	989	985	996	983	982	971	969	964	954	938	927
20.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	998	993	975	964

LM53 SHR C0-C180: 1.535 SHR C90-C270: 1.535 SHR Square: 1.813

LEDS C4[®]

Luminaire

Code 25-8394-05-05_2700K

Name NOWAY

Measurem.

Code 25-8394-05-05_2700K

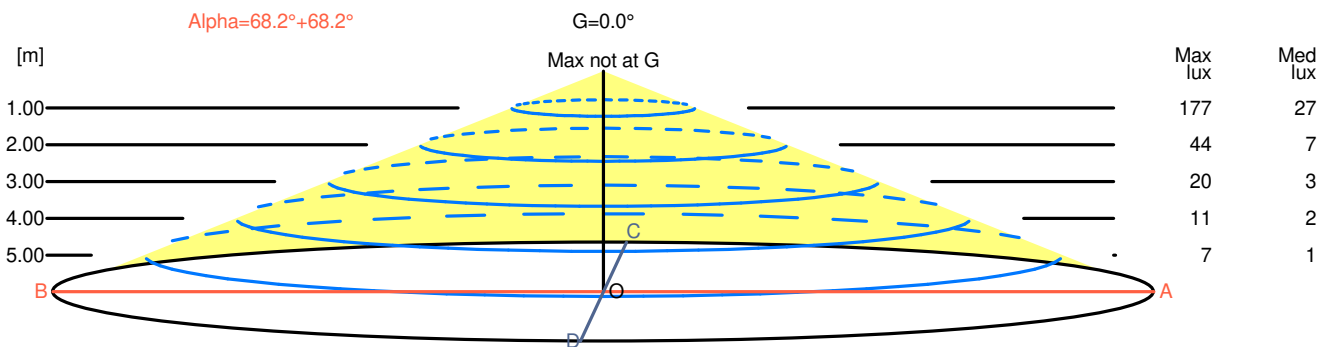
Name NOWAY

Luminaire Flux	722 lm	Luminaire Power	25.4 W	Efficacy	28.430 lm/W	Efficiency	100.00%
Source Flux	722 lm	Maximum value	267.42 cd/klm	Position	C=0.00 G=49.00	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	2.50	4.99	7.49	9.99	12.48	OC	2.50	4.99	7.49	9.99	12.48
OB	2.50	4.99	7.49	9.99	12.48	OD	2.50	4.99	7.49	9.99	12.48

	0	5	15	25	35	45	55	65	75	85
OA	177.18	176.35	173.67	172.81	175.65	189.34	179.75	122.17	30.18	3.21
OB	177.18	176.35	173.67	172.81	175.65	189.34	179.75	122.17	30.18	3.21
OC	177.18	176.35	173.67	172.81	175.65	189.34	179.75	122.17	30.18	3.21
OD	177.18	176.35	173.67	172.81	175.65	189.34	179.75	122.17	30.18	3.21



H[m]	D[m]	Max lux	Med lux	Alpha=68.2°+68.2°	G=0.0 Max not at G	
1.00	4.99	177	27			
2.00	9.99	44	7			
3.00	14.98	20	3			
4.00	19.97	11	2			
5.00	24.97	7	1			

LEDS C4[®]

Luminaire

Code 25-8394-05-05_2700K

Name NOWAY

Measurem.

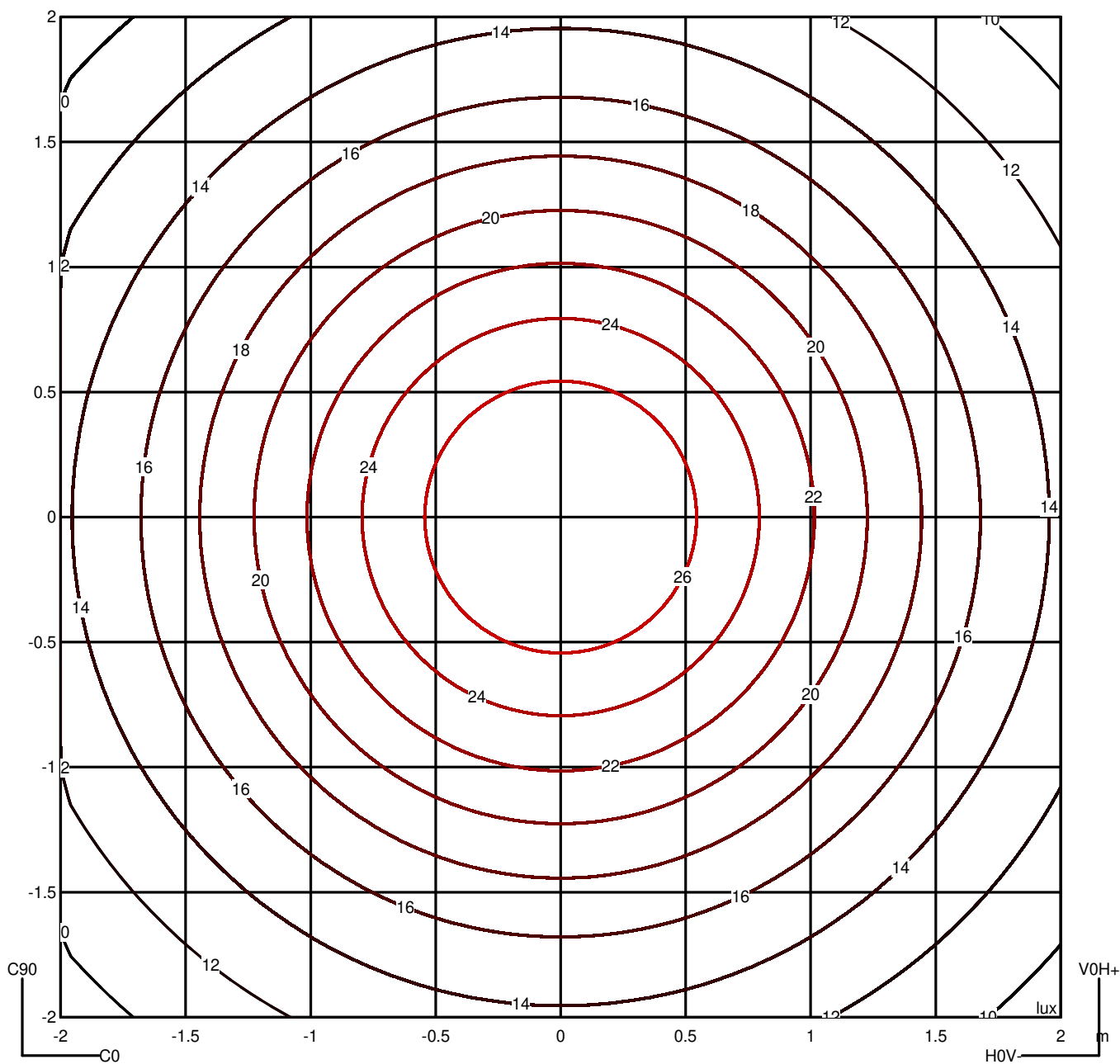
Code 25-8394-05-05_2700K

Name NOWAY

Luminaire Flux	722 lm	Luminaire Power	25.4 W	Efficacy	28.430 lm/W	Efficiency	100.00%
Source Flux	722 lm	Maximum value	267.42 cd/klm	Position	C=0.00 G=49.00	CG Rotosymmetrical	

Isolux (Floor)

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



LEDS C4²

Luminaire

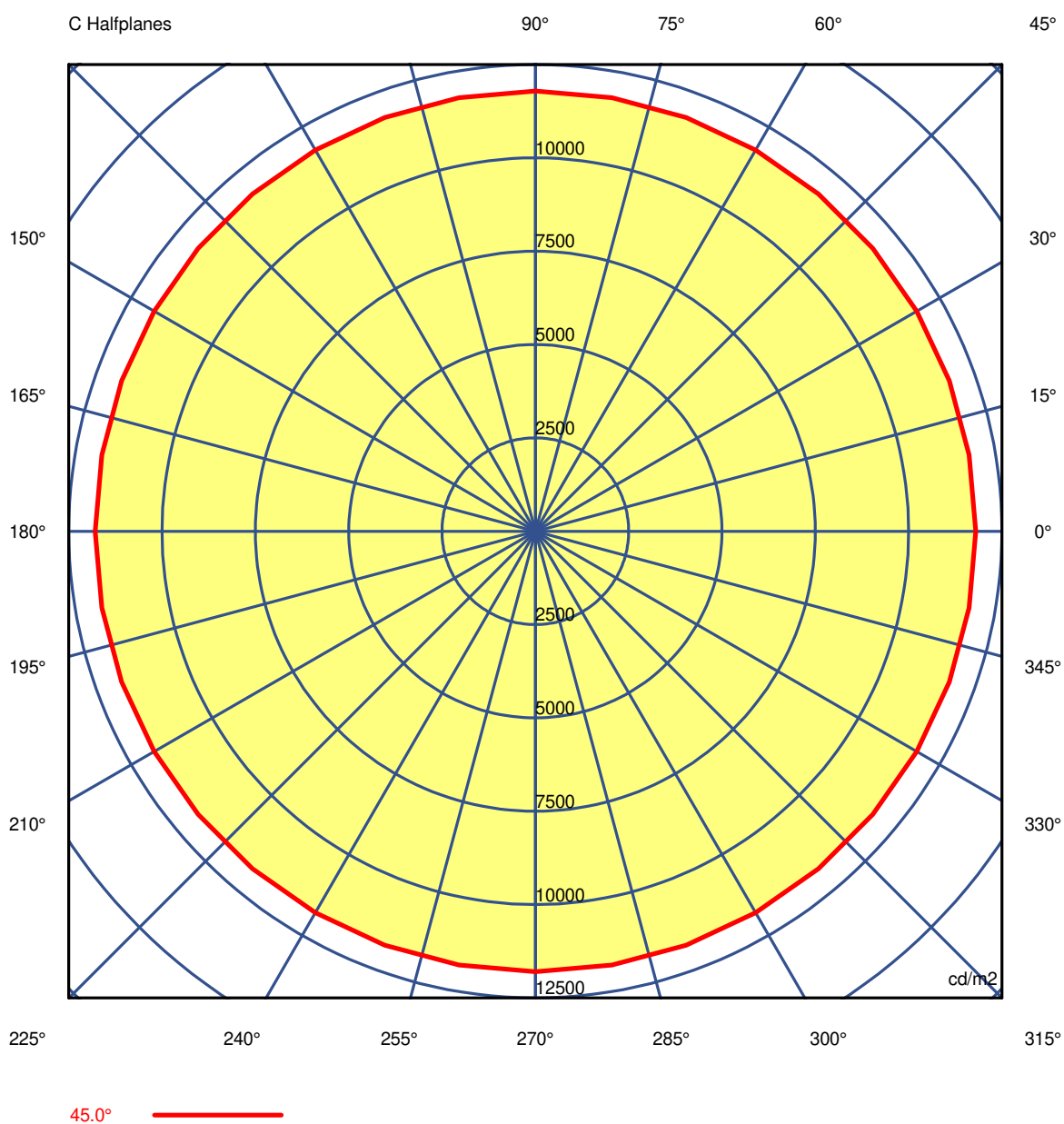
Code 25-8394-05-05_2700K
Name NOWAY

Measurem.

Code 25-8394-05-05_2700K
Name NOWAY

Luminaire Flux	722 lm	Luminaire Power	25.4 W	Efficacy	28.430 lm/W	Efficiency	100.00%
Source Flux	722 lm	Maximum value	267.42 cd/klm	Position	C=0.00 G=49.00	CG	Rotosymmetrical

Luminance



LEDS C4⁺

Luminaire

Code 25-8394-05-05_2700K

Name NOWAY

Measurem.

Code 25-8394-05-05_2700K

Name NOWAY

Luminaire Flux		722 lm		Luminaire Power		25.4 W		Efficacy		28.430 lm/W		Efficiency		100.00%	
Source Flux		722 lm		Maximum value		267.42 cd/klm		Position		C=0.00 G=49.00		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	7805.80	7805.80	7805.80	7805.80	7805.80	7805.80	7805.80	7805.80	7805.80	7805.80	7805.80	7805.80	7805.80		
G 5.0	7799.14	7799.14	7799.14	7799.14	7799.14	7799.14	7799.14	7799.14	7799.14	7799.14	7799.14	7799.14	7799.14		
G 10.0	7817.09	7817.09	7817.09	7817.09	7817.09	7817.09	7817.09	7817.09	7817.09	7817.09	7817.09	7817.09	7817.09		
G 15.0	7921.33	7921.33	7921.33	7921.33	7921.33	7921.33	7921.33	7921.33	7921.33	7921.33	7921.33	7921.33	7921.33		
G 20.0	8111.51	8111.51	8111.51	8111.51	8111.51	8111.51	8111.51	8111.51	8111.51	8111.51	8111.51	8111.51	8111.51		
G 25.0	8400.35	8400.35	8400.35	8400.35	8400.35	8400.35	8400.35	8400.35	8400.35	8400.35	8400.35	8400.35	8400.35		
G 30.0	8812.59	8812.59	8812.59	8812.59	8812.59	8812.59	8812.59	8812.59	8812.59	8812.59	8812.59	8812.59	8812.59		
G 35.0	9446.78	9446.78	9446.78	9446.78	9446.78	9446.78	9446.78	9446.78	9446.78	9446.78	9446.78	9446.78	9446.78		
G 40.0	10448.90	10448.90	10448.90	10448.90	10448.90	10448.90	10448.90	10448.90	10448.90	10448.90	10448.90	10448.90	10448.90		
G 45.0	11797.14	11797.14	11797.14	11797.14	11797.14	11797.14	11797.14	11797.14	11797.14	11797.14	11797.14	11797.14	11797.14		
G 50.0	13226.37	13226.37	13226.37	13226.37	13226.37	13226.37	13226.37	13226.37	13226.37	13226.37	13226.37	13226.37	13226.37		
G 55.0	13806.49	13806.49	13806.49	13806.49	13806.49	13806.49	13806.49	13806.49	13806.49	13806.49	13806.49	13806.49	13806.49		
G 60.0	13736.29	13736.29	13736.29	13736.29	13736.29	13736.29	13736.29	13736.29	13736.29	13736.29	13736.29	13736.29	13736.29		
G 65.0	12736.33	12736.33	12736.33	12736.33	12736.33	12736.33	12736.33	12736.33	12736.33	12736.33	12736.33	12736.33	12736.33		
G 70.0	10123.68	10123.68	10123.68	10123.68	10123.68	10123.68	10123.68	10123.68	10123.68	10123.68	10123.68	10123.68	10123.68		
G 75.0	5137.12	5137.12	5137.12	5137.12	5137.12	5137.12	5137.12	5137.12	5137.12	5137.12	5137.12	5137.12	5137.12		
G 80.0	2022.01	2022.01	2022.01	2022.01	2022.01	2022.01	2022.01	2022.01	2022.01	2022.01	2022.01	2022.01	2022.01		
G 85.0	1621.31	1621.31	1621.31	1621.31	1621.31	1621.31	1621.31	1621.31	1621.31	1621.31	1621.31	1621.31	1621.31		
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 25-8394-05-05_2700K

Name NOWAY

Measurem.

Code 25-8394-05-05_2700K

Name NOWAY

Luminaire Flux	722 lm	Luminaire Power	25.4 W	Efficacy	28.430 lm/W	Efficiency	100.00%
Source Flux	722 lm	Maximum value	267.42 cd/klm	Position	C=0.00 G=49.00	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	7805.80	7805.80	7805.80	7805.80	7805.80	7805.80	7805.80	7805.80	7805.80	7805.80	7805.80	7805.80	7805.80
G 5.0	7799.14	7799.14	7799.14	7799.14	7799.14	7799.14	7799.14	7799.14	7799.14	7799.14	7799.14	7799.14	7799.14
G 10.0	7817.09	7817.09	7817.09	7817.09	7817.09	7817.09	7817.09	7817.09	7817.09	7817.09	7817.09	7817.09	7817.09
G 15.0	7921.33	7921.33	7921.33	7921.33	7921.33	7921.33	7921.33	7921.33	7921.33	7921.33	7921.33	7921.33	7921.33
G 20.0	8111.51	8111.51	8111.51	8111.51	8111.51	8111.51	8111.51	8111.51	8111.51	8111.51	8111.51	8111.51	8111.51
G 25.0	8400.35	8400.35	8400.35	8400.35	8400.35	8400.35	8400.35	8400.35	8400.35	8400.35	8400.35	8400.35	8400.35
G 30.0	8812.59	8812.59	8812.59	8812.59	8812.59	8812.59	8812.59	8812.59	8812.59	8812.59	8812.59	8812.59	8812.59
G 35.0	9446.78	9446.78	9446.78	9446.78	9446.78	9446.78	9446.78	9446.78	9446.78	9446.78	9446.78	9446.78	9446.78
G 40.0	10448.90	10448.90	10448.90	10448.90	10448.90	10448.90	10448.90	10448.90	10448.90	10448.90	10448.90	10448.90	10448.90
G 45.0	11797.14	11797.14	11797.14	11797.14	11797.14	11797.14	11797.14	11797.14	11797.14	11797.14	11797.14	11797.14	11797.14
G 50.0	13226.37	13226.37	13226.37	13226.37	13226.37	13226.37	13226.37	13226.37	13226.37	13226.37	13226.37	13226.37	13226.37
G 55.0	13806.49	13806.49	13806.49	13806.49	13806.49	13806.49	13806.49	13806.49	13806.49	13806.49	13806.49	13806.49	13806.49
G 60.0	13736.29	13736.29	13736.29	13736.29	13736.29	13736.29	13736.29	13736.29	13736.29	13736.29	13736.29	13736.29	13736.29
G 65.0	12736.33	12736.33	12736.33	12736.33	12736.33	12736.33	12736.33	12736.33	12736.33	12736.33	12736.33	12736.33	12736.33
G 70.0	10123.68	10123.68	10123.68	10123.68	10123.68	10123.68	10123.68	10123.68	10123.68	10123.68	10123.68	10123.68	10123.68
G 75.0	5137.12	5137.12	5137.12	5137.12	5137.12	5137.12	5137.12	5137.12	5137.12	5137.12	5137.12	5137.12	5137.12
G 80.0	2022.01	2022.01	2022.01	2022.01	2022.01	2022.01	2022.01	2022.01	2022.01	2022.01	2022.01	2022.01	2022.01
G 85.0	1621.31	1621.31	1621.31	1621.31	1621.31	1621.31	1621.31	1621.31	1621.31	1621.31	1621.31	1621.31	1621.31
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 C4²

Luminaire

Code 25-8394-05-05_2700K
Name NOWAY

Measurem.

Code 25-8394-05-05_2700K
Name NOWAY

Luminaire Flux	722 lm	Luminaire Power	25.4 W	Efficacy	28.430 lm/W	Efficiency	100.00%
Source Flux	722 lm	Maximum value	267.42 cd/klm	Position	C=0.00 G=49.00	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	7805.80	7805.80	7805.80	7805.80	7805.80	7805.80	7805.80	7805.80	7805.80	7805.80
G 5.0	7799.14	7799.14	7799.14	7799.14	7799.14	7799.14	7799.14	7799.14	7799.14	7799.14
G 10.0	7817.09	7817.09	7817.09	7817.09	7817.09	7817.09	7817.09	7817.09	7817.09	7817.09
G 15.0	7921.33	7921.33	7921.33	7921.33	7921.33	7921.33	7921.33	7921.33	7921.33	7921.33
G 20.0	8111.51	8111.51	8111.51	8111.51	8111.51	8111.51	8111.51	8111.51	8111.51	8111.51
G 25.0	8400.35	8400.35	8400.35	8400.35	8400.35	8400.35	8400.35	8400.35	8400.35	8400.35
G 30.0	8812.59	8812.59	8812.59	8812.59	8812.59	8812.59	8812.59	8812.59	8812.59	8812.59
G 35.0	9446.78	9446.78	9446.78	9446.78	9446.78	9446.78	9446.78	9446.78	9446.78	9446.78
G 40.0	10448.90	10448.90	10448.90	10448.90	10448.90	10448.90	10448.90	10448.90	10448.90	10448.90
G 45.0	11797.14	11797.14	11797.14	11797.14	11797.14	11797.14	11797.14	11797.14	11797.14	11797.14
G 50.0	13226.37	13226.37	13226.37	13226.37	13226.37	13226.37	13226.37	13226.37	13226.37	13226.37
G 55.0	13806.49	13806.49	13806.49	13806.49	13806.49	13806.49	13806.49	13806.49	13806.49	13806.49
G 60.0	13736.29	13736.29	13736.29	13736.29	13736.29	13736.29	13736.29	13736.29	13736.29	13736.29
G 65.0	12736.33	12736.33	12736.33	12736.33	12736.33	12736.33	12736.33	12736.33	12736.33	12736.33
G 70.0	10123.68	10123.68	10123.68	10123.68	10123.68	10123.68	10123.68	10123.68	10123.68	10123.68
G 75.0	5137.12	5137.12	5137.12	5137.12	5137.12	5137.12	5137.12	5137.12	5137.12	5137.12
G 80.0	2022.01	2022.01	2022.01	2022.01	2022.01	2022.01	2022.01	2022.01	2022.01	2022.01
G 85.0	1621.31	1621.31	1621.31	1621.31	1621.31	1621.31	1621.31	1621.31	1621.31	1621.31
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LEDS C4[®]

Luminaire

Code 25-8394-05-05_2700K

Name NOWAY

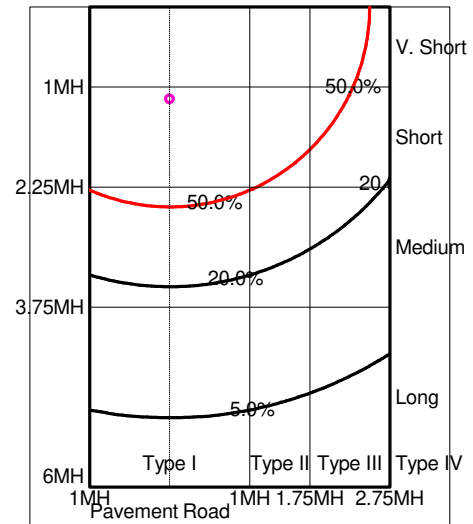
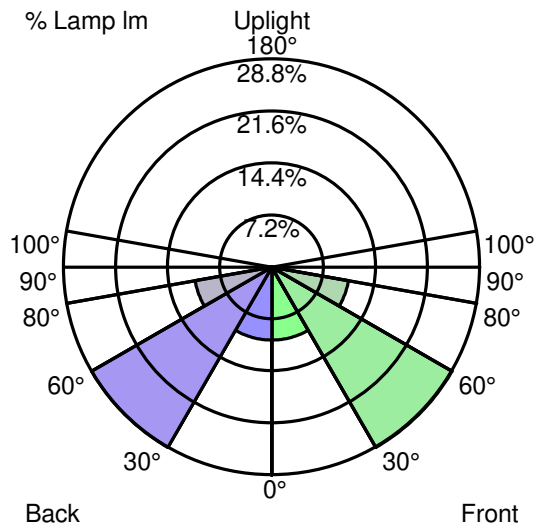
Measurement

Code 25-8394-05-05_2700K

Name NOWAY

Luminaire Flux	722 lm	Luminaire Power	25.4 W	Efficacy	28.430 lm/W	Efficiency	100.00%
Source Flux	722 lm	Maximum value	267.42 cd/klm	Position	C=0.00 G=49.00	CG	Rotosymmetrical

US ROAD STANDARDS



Luminaire Classification System (LCS)				
LCS Zone		Lumens	%Lamp	%Lum
FL	0° -- 30°	73.0 lm	10.1 %	10.1 %
FM	30° -- 60°	208.3 lm	28.8 %	28.8 %
FH	60° -- 80°	77.9 lm	10.8 %	10.8 %
FVH	80° -- 90°	1.9 lm	0.3 %	0.3 %
BL	0° -- 30°	73.0 lm	10.1 %	10.1 %
BM	30° -- 60°	208.3 lm	28.8 %	28.8 %
BH	60° -- 80°	77.9 lm	10.8 %	10.8 %
BVH	80° -- 90°	1.9 lm	0.3 %	0.3 %
UL	90° -- 100°	0.0 lm	0.0 %	0.0 %
UH	100° -- 180°	0.0 lm	0.0 %	0.0 %
TOTALS		722.1 lm	100.0 %	100.0 %
BUG B0 U0 G0 Type V Short Quadrilateral Symmetry				