

SKOI-5W-930-White



Light Output Ratio:	100.0%	
Luminaire Power:	6.515 W	
SHR Nominal:	0.00	Calculated using the TM5
SHR Maximum:	1.00	fine grid method.

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: MEDIUM
Temperature: 25.3DEG
Operators: Jason
Test Date: 2022-03-09

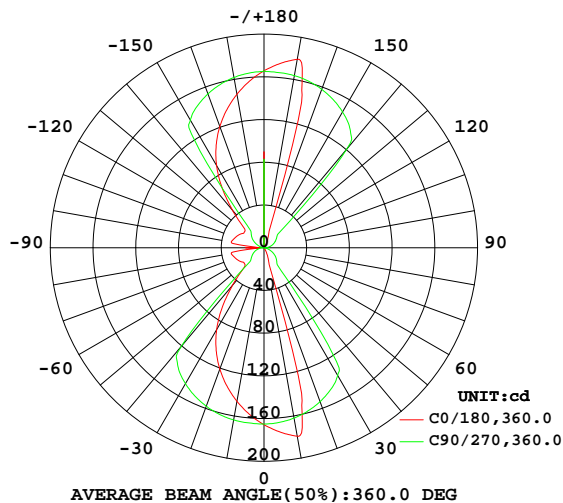
γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System: EVERFINE GO-2000_V1 SYSTEM V2.0.362
Humidity: 65.0%
Test Distance: 8.967m [K=1.1152]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

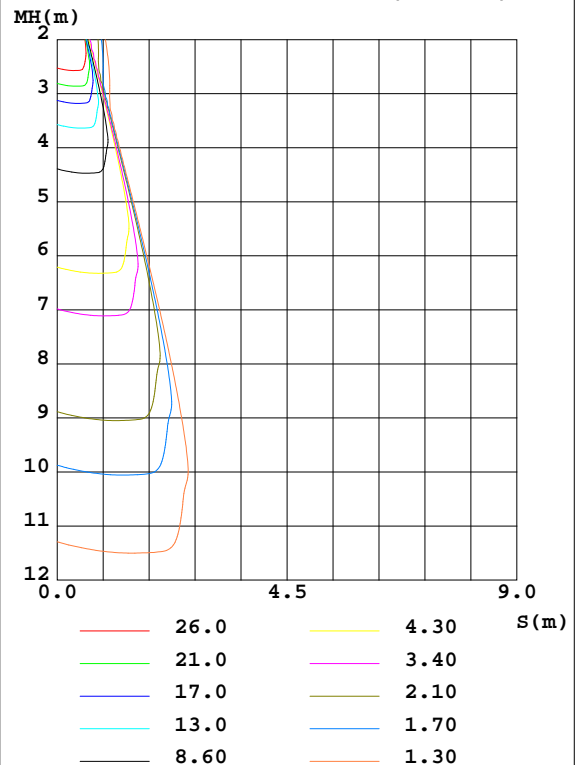
Test:U:221.0V I:0.0315A P:6.515W PF:0.9348 Freq:49.99Hz Lamp Flux:383.833x1 lm					
NAME: SKOI-5W-930-White		TYPE:Downlight		WEIGHT:	
SPEC.:3000K		DIM.: L100*W100*H70mm		SERIAL No.:	
MFR.: NEKO LIGHTING AG		SUR.:L100*W100		Shielding Angle:	

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 58.91 lm/W
MODEL	Zigen-3000K	Imax(cd)	179.5	S/MH(C0/180)	0.89	
NOMINAL POWER(W)	6.5	LOR(%)	100.0	S/MH(C90/270)	1.24	
RATED VOLTAGE(V)	220.0	TOTAL FLUX(lm)	383.83	η UP,DN(C0-180)	26.1,23.1	
NOMINAL FLUX(lm)	383.833	CIE CLASS	DIFFUSE	η UP,DN(C180-360)	23.9,26.9	
LAMPS INSIDE	1	η up(%)	50.0	CIBSE SHR NOM	0.00	
TEST VOLTAGE(V)	220.0	η down(%)	50.0	CIBSE SHR MAX	1.00	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:Jason
Test Date:2022-03-09

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:8.967m [K=1.1152]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

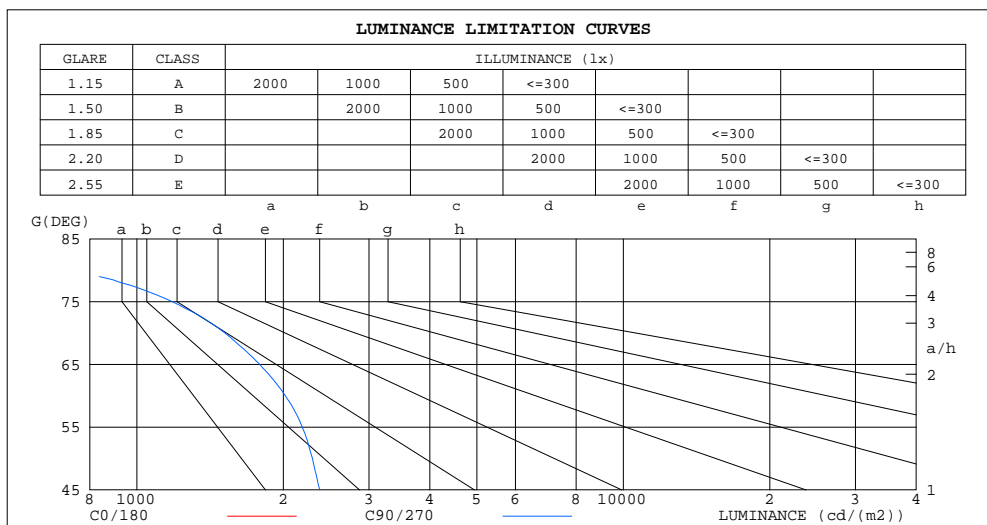
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	Φ lum, lamp
10	179.2	173.9	162.0	150.1	146.0	151.3	163.7	174.5	0- 10	15.63	15.63	4.07,4.07
20	12.54	118.8	153.5	130.1	121.0	132.7	158.0	147.3	10- 20	40.33	55.97	14.6,14.6
30	3.452	8.576	138.1	105.3	88.82	109.4	147.0	10.60	20- 30	44.15	100.1	26.1,26.1
40	0.2561	2.028	18.88	71.55	45.91	80.84	120.7	3.721	30- 40	36.20	136.3	35.5,35.5
50	0.1777	0.2768	14.75	29.59	23.73	49.03	15.74	0.1708	40- 50	21.62	157.9	41.1,41.1
60	0.1337	0.0888	10.09	22.06	25.69	19.06	12.23	0.1046	50- 60	10.88	168.8	44.44
70	0.1014	0.0888	5.184	20.56	28.56	16.25	8.661	0.0888	60- 70	10.31	179.1	46.7,46.7
80	0.0993	0.0941	1.268	7.367	31.14	8.636	4.684	0.0888	70- 80	8.878	188.0	49.49
90	0.1254	0.1202	1.280	5.247	17.13	2.922	0.0627	0.0941	80- 90	3.900	191.9	50.50
100	0.0993	0.0888	4.684	8.636	31.14	7.367	1.268	0.0941	90-100	3.900	195.8	51.51
110	0.1014	0.0888	8.661	16.25	28.56	20.56	5.184	0.0888	100-110	8.878	204.7	53.3,53.3
120	0.1337	0.1046	12.23	19.06	25.69	22.06	10.09	0.0888	110-120	10.31	215.0	56.56
130	0.1777	0.1708	15.74	49.03	23.73	29.59	14.75	0.2768	120-130	10.88	225.9	58.9,58.9
140	0.2561	3.721	120.7	80.84	45.91	71.55	18.88	2.028	130-140	21.62	247.5	64.5,64.5
150	3.452	10.60	147.0	109.4	88.82	105.3	138.1	8.576	140-150	36.20	283.7	73.9,73.9
160	12.54	147.3	158.0	132.7	121.0	130.1	153.5	118.8	150-160	44.15	327.9	85.4,85.4
170	179.2	174.5	163.7	151.3	146.0	150.1	162.0	173.9	160-170	40.33	368.2	95.9,95.9
180	165.8	165.8	165.8	165.8	165.8	165.8	165.8	165.8	170-180	15.63	383.8	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:Jason
Test Date:2022-03-09

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:8.967m [K=1.1152]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:221.0V I:0.0315A P:6.515W PF:0.9348 Freq:49.99Hz Lamp Flux:383.833x1 lm		
NAME: SKOI-5W-930-White	TYPE:Downlight	WEIGHT:
SPEC.:3000K	DIM.: L100*W100*H70mm	SERIAL No.:
MFR.: NEKO LIGHTING AG	SUR.:L100*W100	Shielding Angle:



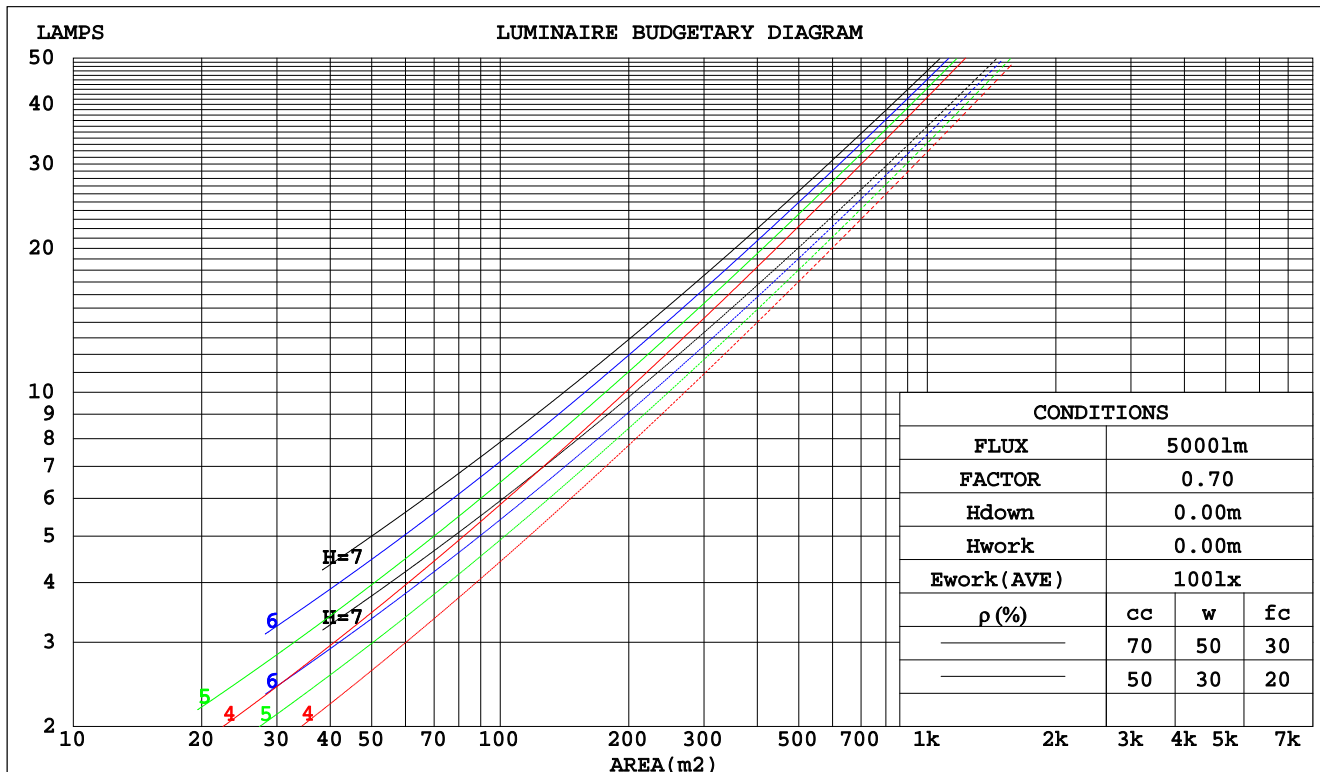
C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:Jason
Test Date:2022-03-09

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:8.967m [K=1.1152]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:221.0V I:0.0315A P:6.515W PF:0.9348 Freq:49.99Hz Lamp Flux:383.833x1 lm		
NAME: SKOI-5W-930-White	TYPE:Downlight	WEIGHT:
SPEC.:3000K	DIM.: L100*W100*H70mm	SERIAL No.:
MFR.: NEKO LIGHTING AG	SUR.:L100*W100	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	Coefficients of Utilization(CU)															
0.0	1.07	1.07	1.07	.99	.99	.99	.83	.83	.83	.69	.69	.69	.56	.56	.56	.50
1.0	.95	.91	.88	.88	.85	.82	.74	.72	.70	.62	.61	.59	.51	.50	.49	.44
2.0	.84	.79	.74	.78	.74	.70	.67	.63	.60	.56	.54	.52	.47	.45	.44	.39
3.0	.76	.69	.64	.70	.65	.60	.60	.56	.53	.51	.48	.46	.43	.41	.39	.35
4.0	.68	.61	.56	.64	.57	.53	.55	.50	.47	.47	.44	.41	.40	.37	.35	.32
5.0	.62	.55	.49	.58	.51	.47	.50	.45	.42	.43	.40	.37	.37	.34	.32	.29
6.0	.56	.49	.44	.53	.46	.42	.46	.41	.38	.40	.36	.33	.34	.31	.29	.27
7.0	.52	.44	.39	.49	.42	.38	.43	.38	.34	.37	.33	.31	.32	.29	.27	.25
8.0	.48	.41	.36	.45	.39	.34	.40	.35	.31	.35	.31	.28	.30	.27	.25	.23
9.0	.44	.37	.33	.42	.35	.31	.37	.32	.29	.32	.29	.26	.28	.25	.23	.21
10.0	.41	.34	.30	.39	.33	.29	.34	.30	.26	.30	.27	.24	.27	.24	.22	.20



C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:Jason
Test Date:2022-03-09

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:8.967m [K=1.1152]
Remarks:

WEC AND CCEC

Test:U:221.0V I:0.0315A P:6.515W PF:0.9348 Freq:49.99Hz Lamp Flux:383.833x1 lm		
NAME: SKOI-5W-930-White	TYPE:Downlight	WEIGHT:
SPEC.:3000K	DIM.: L100*W100*H70mm	SERIAL No.:
MFR.: NEKO LIGHTING AG	SUR.:L100*W100	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.255	.145	.046	.232	.133	.042	.191	.110	.035	.153	.088	.028	.118	.069	.022	
2.0	.234	.128	.039	.214	.118	.036	.177	.098	.031	.142	.080	.025	.110	.062	.020	
3.0	.216	.115	.034	.198	.106	.032	.164	.089	.027	.132	.073	.022	.103	.057	.018	
4.0	.200	.104	.031	.184	.096	.028	.153	.081	.024	.123	.066	.020	.096	.052	.016	
5.0	.187	.095	.028	.171	.088	.026	.142	.074	.022	.116	.061	.018	.091	.048	.015	
6.0	.174	.087	.025	.160	.081	.023	.134	.068	.020	.109	.056	.017	.085	.045	.013	
7.0	.163	.081	.023	.150	.075	.021	.126	.064	.018	.103	.053	.015	.081	.042	.012	
8.0	.154	.075	.021	.142	.070	.020	.119	.059	.017	.097	.049	.014	.077	.039	.011	
9.0	.145	.070	.020	.134	.065	.018	.112	.055	.016	.092	.046	.013	.073	.037	.011	
10.0	.137	.066	.018	.126	.061	.017	.106	.052	.015	.087	.043	.012	.070	.035	.010	

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.571	.571	.571	.488	.488	.488	.333	.333	.333	.191	.191	.191	.061	.061	.061	
1.0	.561	.541	.523	.480	.464	.450	.328	.319	.311	.189	.185	.181	.060	.059	.059	
2.0	.551	.519	.492	.472	.447	.425	.324	.309	.296	.187	.180	.174	.060	.058	.057	
3.0	.543	.503	.471	.465	.434	.408	.320	.301	.286	.185	.176	.169	.059	.057	.055	
4.0	.535	.490	.456	.459	.424	.396	.316	.295	.279	.183	.173	.165	.059	.056	.054	
5.0	.528	.481	.446	.454	.416	.388	.313	.291	.274	.181	.171	.162	.058	.056	.054	
6.0	.522	.473	.438	.449	.410	.381	.309	.287	.270	.180	.169	.160	.058	.055	.053	
7.0	.516	.467	.432	.444	.404	.376	.307	.284	.267	.178	.167	.159	.058	.055	.053	
8.0	.510	.461	.428	.439	.400	.373	.304	.281	.264	.177	.166	.158	.057	.054	.052	
9.0	.505	.457	.424	.435	.396	.370	.302	.279	.263	.176	.165	.157	.057	.054	.052	
10.0	.501	.453	.421	.432	.393	.368	.299	.277	.261	.175	.164	.156	.057	.054	.052	

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:Jason
Test Date:2022-03-09

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:8.967m [K=1.1152]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:221.0V I:0.0315A P:6.515W PF:0.9348 Freq:49.99Hz Lamp Flux:383.833x1 lm										
NAME: SKOI-5W-930-White					TYPE:Downlight			WEIGHT:		
SPEC.:3000K					DIM.: L100*W100*H70mm			SERIAL No.:		
MFR.: NEKO LIGHTING AG					SUR.:L100*W100			Shielding Angle:		
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	Viewed crosswise					Viewed endwise				
x = 2H y = 2H	-13.3	-12.4	-12.4	-11.6	-10.6	7.9	8.7	8.8	9.6	10.6
3H	-12.9	-12.2	-12.0	-11.3	-10.2	8.5	9.3	9.4	10.2	11.2
4H	-12.4	-11.7	-11.5	-10.8	-9.7	8.8	9.5	9.7	10.4	11.5
6H	-11.4	-10.7	-10.5	-9.8	-8.7	8.9	9.5	9.8	10.4	11.6
8H	-10.7	-10.1	-9.8	-9.2	-8.0	8.8	9.5	9.8	10.4	11.5
12H	-9.8	-9.2	-8.9	-8.3	-7.1	8.8	9.3	9.7	10.3	11.4
4H 2H	-12.9	-12.2	-12.0	-11.4	-10.2	7.4	8.1	8.3	9.0	10.1
3H	-12.5	-11.9	-11.6	-11.0	-9.8	8.0	8.6	9.0	9.5	10.7
4H	-11.8	-11.2	-10.8	-10.3	-9.1	8.3	8.8	9.2	9.7	10.9
6H	-10.4	-9.9	-9.4	-9.0	-7.7	8.3	8.8	9.3	9.8	11.0
8H	-9.4	-9.0	-8.5	-8.1	-6.8	8.3	8.7	9.3	9.7	10.9
12H	-8.3	-7.9	-7.3	-7.0	-5.7	8.2	8.6	9.2	9.6	10.8
8H 4H	-11.7	-11.3	-10.7	-10.3	-9.1	8.0	8.4	9.0	9.4	10.6
6H	-10.0	-9.7	-9.0	-8.7	-7.4	8.1	8.4	9.1	9.4	10.7
8H	-8.8	-8.5	-7.8	-7.5	-6.2	8.0	8.3	9.0	9.3	10.6
12H	-7.2	-7.0	-6.2	-5.9	-4.6	7.9	8.2	8.9	9.2	10.5
12H 4H	-11.7	-11.3	-10.7	-10.4	-9.1	7.9	8.3	8.9	9.3	10.5
6H	-9.9	-9.6	-8.9	-8.6	-7.3	8.0	8.3	9.0	9.3	10.6
8H	-8.6	-8.3	-7.6	-7.3	-6.0	7.9	8.2	8.9	9.2	10.5
Variations with the observer position at spacings:										
S = 1.0H	+ 0.4 / - 0.3					+ 3.2 / - 4.3				
1.5H	+ 0.3 / - 0.2					+ 4.4 / -10.1				
2.0H	+ 0.4 / - 0.5					+ 5.0 / -14.3				

CIE Pub.117, 383.8 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = -3.3$)

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:Jason
Test Date:2022-03-09

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:8.967m [K=1.1152]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:221.0V I:0.0315A P:6.515W PF:0.9348 Freq:49.99Hz Lamp Flux:383.833x1 lm		
NAME: SKOI-5W-930-White	TYPE:Downlight	WEIGHT:
SPEC.:3000K	DIM.: L100*W100*H70mm	SERIAL No.:
MFR.: NEKO LIGHTING AG	SUR.:L100*W100	Shielding Angle:

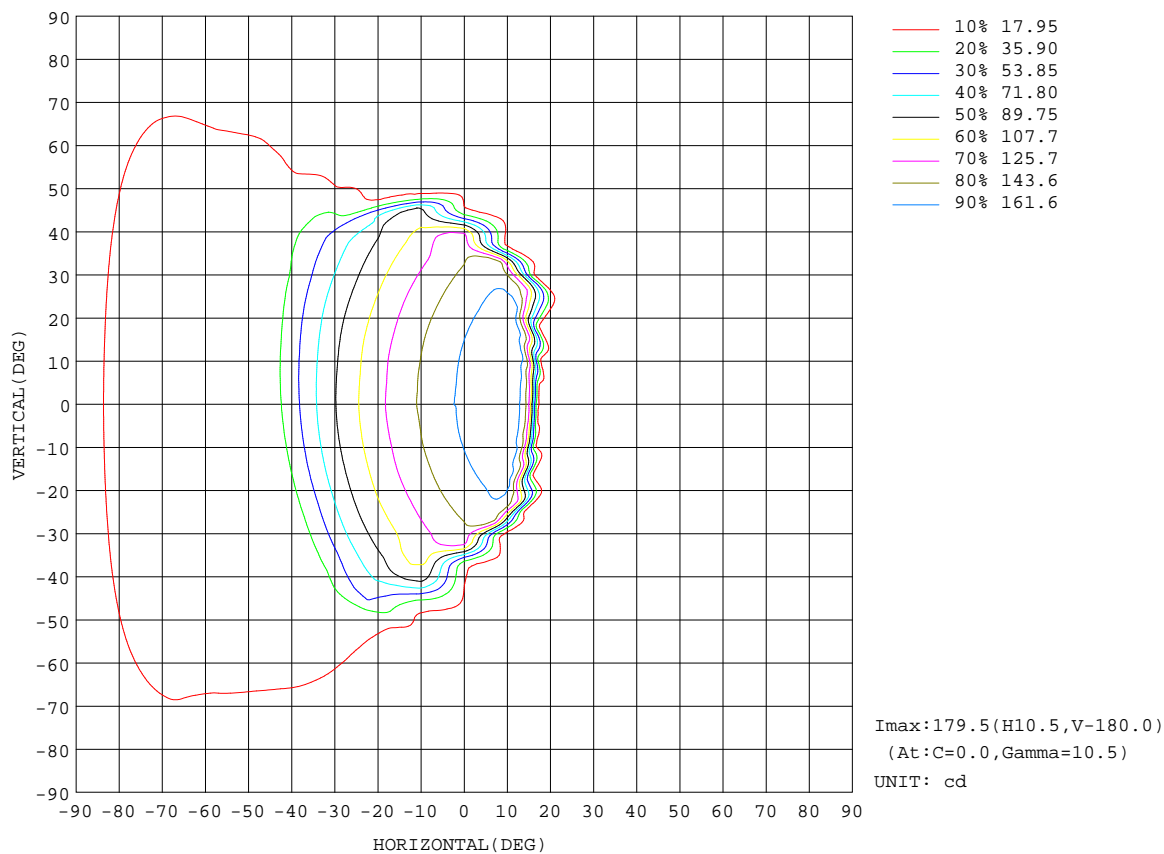
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	52	43	38	50	42	37	45	39	35	28
0.80	61	51	45	58	49	44	52	45	41	31
1.00	68	58	51	64	55	49	56	51	46	34
1.25	74	64	58	69	61	55	61	55	50	37
1.50	78	69	63	73	65	60	64	58	54	39
2.00	84	76	70	78	71	66	68	63	59	41
2.50	88	80	75	82	75	70	70	66	62	42
3.00	91	84	79	84	79	74	72	68	65	43
4.00	95	89	85	88	83	79	75	72	69	45
5.00	97	92	88	90	86	83	76	74	71	46
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004										
Suspended										
SHRNOM = 1.25										

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:Jason
Test Date:2022-03-09

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:8.967m [K=1.1152]
Remarks:

ISOCANDELA DIAGRAM

Test:U:221.0V I:0.0315A P:6.515W PF:0.9348 Freq:49.99Hz Lamp Flux:383.833x1 lm		
NAME: SKOI-5W-930-White	TYPE:Downlight	WEIGHT:
SPEC.:3000K	DIM.: L100*W100*H70mm	SERIAL No.:
MFR.: NEKO LIGHTING AG	SUR.:L100*W100	Shielding Angle:

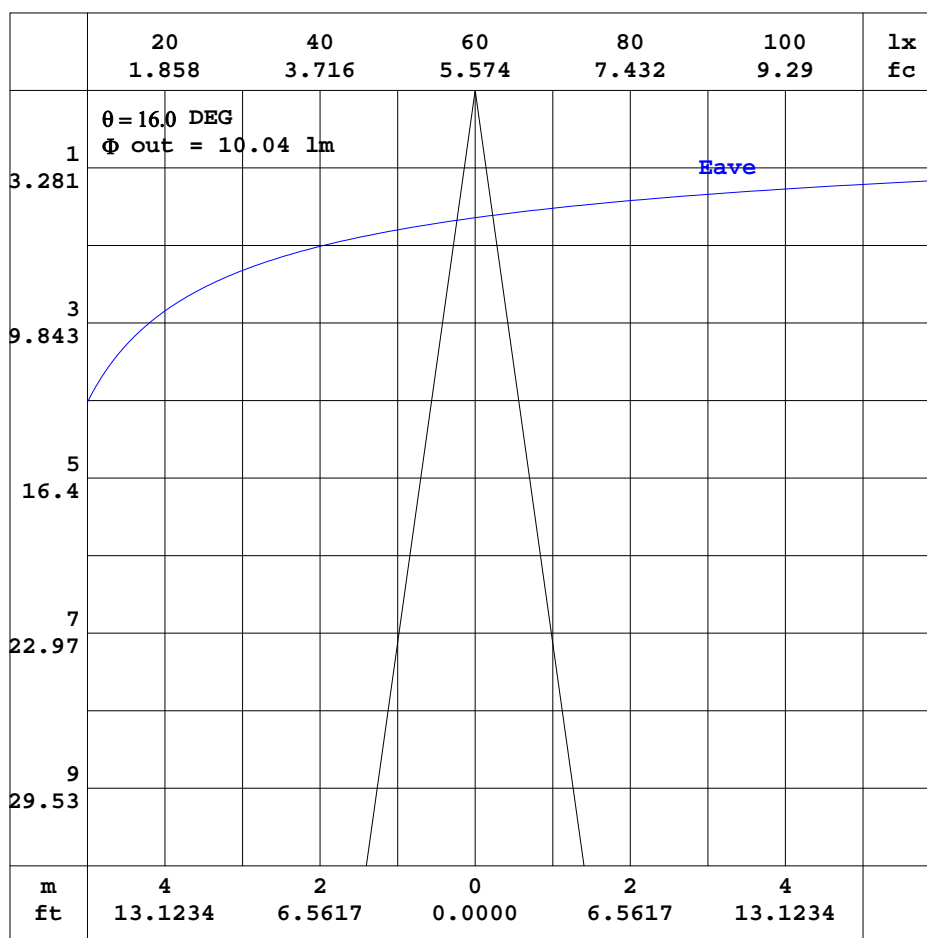


C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:Jason
Test Date:2022-03-09

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:8.967m [K=1.1152]
Remarks:

AAI CURVES

Test:U:221.0V I:0.0315A P:6.515W PF:0.9348 Freq:49.99Hz Lamp Flux:383.833x1 lm		
NAME: SKOI-5W-930-White	TYPE:Downlight	WEIGHT:
SPEC.:3000K	DIM.: L100*W100*H70mm	SERIAL No.:
MFR.: NEKO LIGHTING AG	SUR.:L100*W100	Shielding Angle:



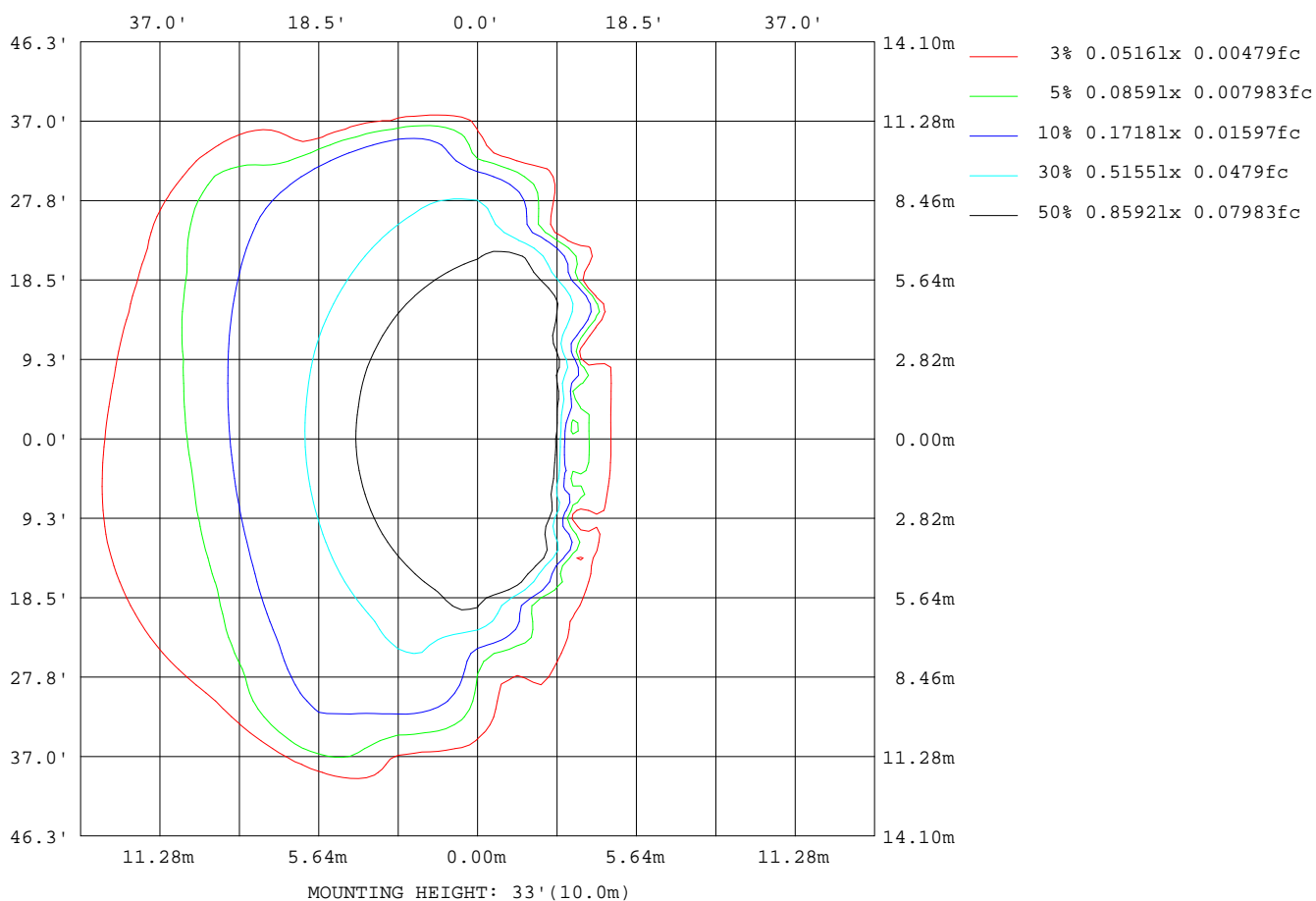
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:Jason
Test Date:2022-03-09

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:8.967m [K=1.1152]
Remarks:

ISOLUX DIAGRAM

Test:U:221.0V I:0.0315A P:6.515W PF:0.9348 Freq:49.99Hz Lamp Flux:383.833x1 lm		
NAME: SKOI-5W-930-White	TYPE:Downlight	WEIGHT:
SPEC.:3000K	DIM.: L100*W100*H70mm	SERIAL No.:
MFR.: NEKO LIGHTING AG	SUR.:L100*W100	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:Jason
Test Date:2022-03-09

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:8.967m [K=1.1152]
Remarks:

LED Avg.L Report

Test:U:221.0V I:0.0315A P:6.515W PF:0.9348 Freq:49.99Hz Lamp Flux:383.833x1 lm		
NAME: SKOI-5W-930-White	TYPE:Downlight	WEIGHT:
SPEC.:3000K	DIM.: L100*W100*H70mm	SERIAL No.:
MFR.: NEKO LIGHTING AG	SUR.:L100*W100	Shielding Angle:

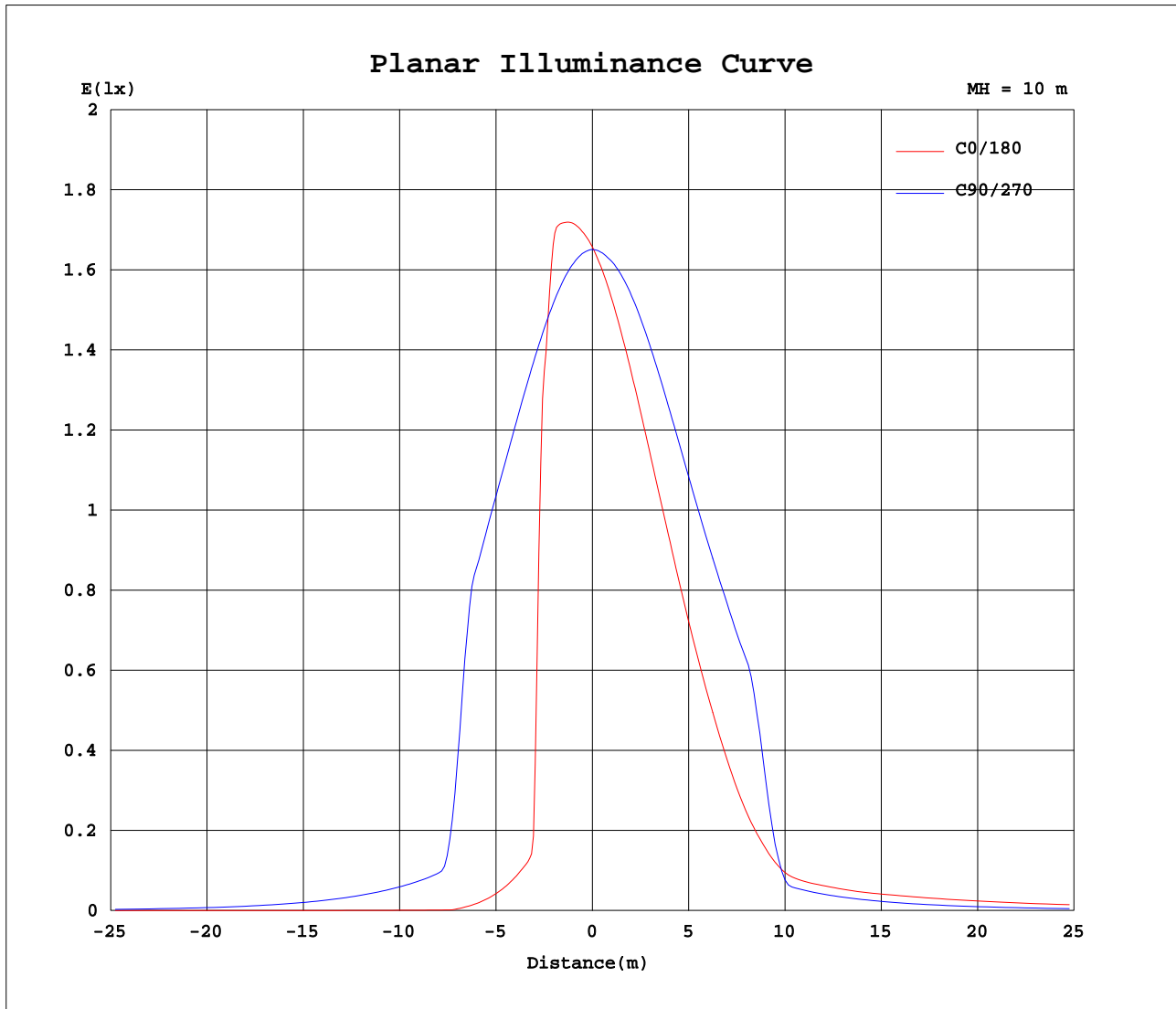
AvgL	cd/m2
L_0~180(65)av	3235
L_0~180(75)av	5799
L_0~180(85)av	5292
L_90~270(65)av	2136
L_90~270(75)av	1893
L_90~270(85)av	1704
L_45(65)av	2335
L_45(75)av	2692
L_45(85)av	2784

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:Jason
Test Date:2022-03-09

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:8.967m [K=1.1152]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: MEDIUM
Temperature: 25.3DEG
Operators: Jason
Test Date: 2022-03-09

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System: EVERFINE GO-2000_V1 SYSTEM V2.0.362
Humidity: 65.0%
Test Distance: 8.967m [K=1.1152]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:221.0V I:0.0315A P:6.515W PF:0.9348 Freq:49.99Hz Lamp Flux:383.833x1 lm		
NAME: SKOI-5W-930-White	TYPE:Downlight	WEIGHT:
SPEC.:3000K	DIM.: L100*W100*H70mm	SERIAL No.:
MFR.: NEKO LIGHTING AG	SUR.:L100*W100	Shielding Angle:

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90
0	166	166	166	165	165	165	166	165	165	165	165	165	165	165	165	165	165	165	165
5	173	173	173	173	172	172	172	171	171	170	170	169	168	168	167	166	166	165	164
10	179	179	179	178	178	177	177	176	175	174	173	172	170	169	168	166	165	163	162
15	124	129	134	138	142	146	151	159	168	174	175	173	171	169	167	165	163	161	158
20	12.5	12.6	12.9	13.3	8.88	8.36	15.4	46.3	82.7	119	141	158	168	169	167	162	159	156	153
25	7.25	7.34	7.55	7.88	8.29	8.85	9.59	4.98	4.78	13.2	50.5	92.7	132	148	155	157	156	152	147
30	3.45	3.51	3.67	3.93	4.23	4.67	5.29	6.17	7.26	8.58	8.11	9.37	13.9	25.8	42.0	61.9	89.8	117	138
35	0.80	0.80	0.90	1.08	1.31	1.65	2.15	2.85	3.75	4.87	6.24	7.86	9.72	9.81	11.7	16.9	31.3	48.8	67.7
40	0.26	0.24	0.24	0.25	0.21	0.23	0.37	0.70	1.24	2.03	3.12	4.54	6.29	8.73	11.3	13.9	11.8	12.4	18.9
45	0.22	0.20	0.19	0.19	0.21	0.24	0.28	0.15	0.14	0.36	1.00	2.03	3.52	5.91	8.57	11.2	11.7	13.1	16.8
50	0.18	0.14	0.12	0.12	0.14	0.17	0.21	0.19	0.20	0.28	0.26	0.52	1.22	3.00	5.22	7.68	10.2	12.6	14.8
55	0.14	0.12	0.11	0.11	0.11	0.13	0.14	0.14	0.15	0.18	0.04	0.07	0.42	1.49	3.00	4.90	7.44	10.1	12.5
60	0.13	0.12	0.11	0.11	0.11	0.11	0.12	0.10	0.09	0.09	0.04	0.09	0.29	0.66	1.37	2.55	4.88	7.50	10.1
65	0.12	0.11	0.11	0.10	0.10	0.10	0.10	0.10	0.09	0.09	0.09	0.11	0.16	0.00	0.00	0.55	2.57	5.01	7.56
70	0.10	0.11	0.11	0.11	0.11	0.10	0.09	0.09	0.09	0.09	0.08	0.08	0.10	0.00	0.00	0.36	1.66	3.32	5.18
75	0.10	0.11	0.11	0.12	0.11	0.10	0.09	0.09	0.09	0.09	0.08	0.07	0.08	0.00	0.01	0.24	0.92	1.87	3.06
80	0.10	0.12	0.12	0.13	0.12	0.11	0.09	0.09	0.09	0.09	0.09	0.08	0.07	0.03	0.03	0.11	0.29	0.66	1.27
85	0.10	0.12	0.13	0.13	0.12	0.11	0.09	0.09	0.09	0.09	0.09	0.08	0.07	0.05	0.05	0.05	0.00	0.00	0.20
90	0.13	0.14	0.16	0.16	0.17	0.18	0.12	0.16	0.14	0.12	0.10	0.09	0.08	0.02	0.00	0.00	0.39	0.80	1.28
95	0.10	0.13	0.15	0.17	0.17	0.17	0.16	0.14	0.11	0.09	0.08	0.08	0.08	0.00	0.00	0.11	0.89	1.82	2.77
100	0.10	0.13	0.15	0.17	0.17	0.16	0.15	0.13	0.11	0.09	0.08	0.08	0.08	0.00	0.00	0.14	1.53	3.13	4.68
105	0.10	0.13	0.16	0.17	0.16	0.15	0.13	0.11	0.10	0.09	0.06	0.05	0.08	0.00	0.00	0.60	2.51	4.68	6.74
110	0.10	0.14	0.16	0.17	0.15	0.13	0.11	0.10	0.09	0.09	0.00	0.00	0.08	0.44	1.13	2.21	4.30	6.55	8.66
115	0.12	0.15	0.16	0.17	0.15	0.12	0.09	0.09	0.09	0.09	0.00	0.00	0.08	1.07	2.45	4.15	6.34	8.53	10.5
120	0.13	0.16	0.17	0.17	0.15	0.12	0.09	0.09	0.09	0.10	0.00	0.00	0.16	1.88	4.04	6.40	8.58	10.6	12.2
125	0.14	0.16	0.18	0.17	0.15	0.12	0.09	0.02	0.01	0.13	0.31	0.81	1.78	3.92	6.39	8.92	10.9	12.6	14.0
130	0.18	0.19	0.19	0.18	0.15	0.12	0.09	0.00	0.00	0.17	0.97	2.18	3.82	6.30	8.95	11.5	13.3	14.7	15.7
135	0.22	0.21	0.20	0.19	0.09	0.05	0.10	0.28	0.70	1.43	2.71	4.37	6.37	8.79	11.4	14.1	13.1	14.8	21.6
140	0.26	0.17	0.15	0.21	0.25	0.43	0.80	1.49	2.45	3.72	5.42	7.38	9.56	7.10	8.33	16.8	50.9	88.1	121
145	0.80	0.85	1.05	1.38	1.84	2.45	3.23	4.13	5.27	6.72	4.22	5.40	13.6	44.6	79.8	113	128	137	139
150	3.45	3.51	3.75	4.17	4.75	5.52	6.48	2.20	2.21	10.6	46.6	87.9	127	145	155	159	158	153	147
155	7.25	7.32	7.60	8.09	8.74	9.64	10.9	5.66	5.96	16.9	64.7	118	165	174	172	163	161	157	153
160	12.5	11.4	11.6	13.3	11.7	15.0	26.7	64.9	108	147	163	171	173	173	170	166	164	161	158
165	124	130	137	143	151	158	165	170	175	178	177	176	173	171	170	168	166	164	162
170	179	179	178	178	178	177	176	176	175	175	174	173	171	170	169	168	166	165	164
175	173	173	173	172	172	172	171	171	171	170	170	169	168	168	167	167	166	165	165
180	166	166	166	166	166	166	166	166	166	166	166	166	166	166	166	166	166	166	166

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:Jason
Test Date:2022-03-09

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:8.967m [K=1.1152]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:221.0V I:0.0315A P:6.515W PF:0.9348 Freq:49.99Hz Lamp Flux:383.833x1 lm		
NAME: SKOI-5W-930-White	TYPE:Downlight	WEIGHT:
SPEC.:3000K	DIM.: L100*W100*H70mm	SERIAL No.:
MFR.: NEKO LIGHTING AG	SUR.:L100*W100	Shielding Angle:

Table--2

UNIT: cd

C(DEC) γ (DEC)	95	100	105	110	115	120	125	130	135	140	145	150	155	160	165	170	175	180	185
0	165	165	165	165	165	165	165	165	165	165	165	165	165	165	165	165	166	166	166
5	163	163	162	161	161	160	159	159	158	158	157	157	156	156	156	156	156	157	157
10	161	159	158	156	155	153	152	151	150	149	148	147	147	146	146	146	146	146	146
15	156	154	152	150	148	146	144	142	141	139	138	136	135	135	134	134	134	134	134
20	151	148	145	142	140	137	134	132	130	128	126	124	123	122	121	121	121	121	121
25	144	140	137	133	130	127	124	121	118	116	113	111	109	108	107	106	106	106	106
30	140	135	128	124	119	115	112	109	105	102	98.7	95.8	93.4	91.5	90.1	89.2	88.8	88.8	89.3
35	86.6	103	115	115	110	103	98.7	94.3	89.9	85.4	81.1	77.1	74.0	71.4	69.5	68.4	68.0	68.4	69.4
40	47.0	77.3	103	105	98.6	88.7	83.1	77.4	71.5	65.4	59.6	54.5	50.7	48.0	46.2	45.2	45.2	45.9	47.5
45	28.1	41.0	53.7	62.7	68.8	71.3	66.3	58.6	49.7	43.2	37.5	32.7	29.7	27.6	26.5	25.9	26.1	26.9	28.3
50	14.6	15.3	18.1	30.3	42.6	52.0	47.1	38.7	29.6	26.7	25.3	24.9	24.7	24.8	25.0	24.6	24.2	23.7	23.2
55	14.1	15.4	16.4	17.3	18.2	19.1	20.4	21.6	22.8	23.6	24.3	24.8	25.1	25.2	25.1	24.7	24.2	23.7	23.4
60	11.9	13.4	14.7	15.9	17.1	18.2	19.5	20.8	22.1	23.3	24.5	25.5	26.2	26.7	26.9	26.6	26.2	25.7	25.3
65	9.46	11.2	12.8	14.2	15.6	17.0	18.6	20.2	21.8	23.5	25.0	26.4	27.3	27.9	28.2	28.1	27.7	27.2	26.8
70	6.98	8.75	10.4	11.6	12.8	14.1	16.1	18.3	20.6	22.7	24.7	26.4	27.7	28.6	29.2	29.2	29.0	28.6	28.0
75	4.61	6.20	7.67	8.42	9.06	9.78	10.9	12.4	14.2	16.9	19.9	22.9	25.6	28.0	29.8	30.4	30.4	29.9	29.3
80	2.56	3.94	5.20	5.65	5.90	6.06	6.26	6.64	7.37	8.49	10.3	13.0	18.3	23.8	28.7	30.8	31.5	31.1	29.9
85	1.18	2.30	3.35	3.78	4.02	4.12	4.19	4.24	4.32	4.49	4.76	5.15	5.78	6.50	7.25	8.01	8.67	9.13	9.15
90	1.84	2.39	0.00	0.00	3.22	3.43	3.87	4.47	5.25	6.49	7.75	8.88	9.00	9.15	9.70	12.5	15.2	17.1	15.9
95	3.43	3.97	4.40	4.71	4.92	5.06	5.10	5.13	5.21	5.39	5.68	6.10	6.89	7.72	8.48	8.93	9.15	9.13	8.67
100	5.42	5.91	6.24	6.56	6.85	7.15	7.46	7.92	8.64	9.62	11.1	13.2	16.9	21.0	24.9	27.7	29.9	31.1	31.5
105	7.67	8.26	8.66	9.05	9.47	10.0	11.0	12.1	13.5	15.0	16.8	18.8	21.5	24.3	26.7	28.2	29.3	29.9	30.4
110	9.68	10.4	10.9	11.6	12.3	13.1	14.0	15.0	16.2	18.0	19.9	21.9	23.6	25.1	26.4	27.3	28.0	28.6	29.0
115	11.4	12.0	12.6	13.4	14.3	15.1	15.8	16.5	17.5	18.9	20.4	22.0	23.4	24.6	25.6	26.3	26.8	27.2	27.7
120	13.0	13.5	13.8	14.4	15.1	15.9	16.9	18.0	19.1	19.9	20.7	21.5	22.5	23.5	24.3	24.9	25.3	25.7	26.2
125	14.7	15.1	15.4	15.6	16.0	16.7	19.0	21.4	23.4	23.5	23.0	22.3	22.4	22.7	23.0	23.2	23.4	23.7	24.2
130	16.2	16.6	17.3	18.4	20.6	24.3	33.5	42.5	49.0	45.5	39.2	32.1	28.3	25.5	23.7	23.1	23.2	23.7	24.2
135	48.2	76.4	100	100	93.5	83.0	77.1	71.2	65.3	59.4	53.7	48.2	42.7	37.8	33.5	30.5	28.3	26.9	26.1
140	126	122	113	109	103	97.2	91.7	86.2	80.8	75.9	71.2	66.6	61.7	57.0	52.9	49.8	47.5	45.9	45.2
145	137	131	124	120	115	110	105	100	95.5	91.4	87.5	83.8	80.0	76.5	73.4	71.1	69.4	68.4	68.0
150	143	138	134	130	125	121	117	113	109	106	103	99.5	96.6	93.9	91.7	90.2	89.3	88.8	88.8
155	149	146	142	139	135	132	128	125	122	119	116	114	112	110	108	107	106	106	106
160	155	152	149	146	143	141	138	135	133	131	129	127	125	123	122	121	121	121	121
165	159	157	155	153	151	149	146	144	143	141	140	138	137	136	135	134	134	134	134
170	162	161	159	158	157	155	154	153	151	150	149	148	148	147	146	146	146	146	146
175	164	163	162	162	161	161	160	159	159	158	158	158	157	157	157	157	157	157	156
180	166	166	166	166	166	166	166	166	166	166	166	166	166	166	166	166	166	166	166

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:Jason
Test Date:2022-03-09

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:8.967m [K=1.1152]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:221.0V I:0.0315A P:6.515W PF:0.9348 Freq:49.99Hz Lamp Flux:383.833x1 lm		
NAME: SKOI-5W-930-White	TYPE:Downlight	WEIGHT:
SPEC.:3000K	DIM.: L100*W100*H70mm	SERIAL No.:
MFR.: NEKO LIGHTING AG	SUR.:L100*W100	Shielding Angle:

Table--3

UNIT: cd

C(DEG) γ (DEG)	190	195	200	205	210	215	220	225	230	235	240	245	250	255	260	265	270	275	280
0	166	165	165	165	166	165	165	165	165	165	165	165	165	165	165	165	165	165	165
5	157	157	157	157	158	158	158	159	159	160	161	161	162	162	163	164	165	165	166
10	146	146	147	148	148	149	150	151	153	154	155	157	158	159	161	162	164	165	166
15	134	135	136	137	138	140	141	143	144	146	149	151	153	155	157	159	162	164	166
20	121	122	123	125	127	129	131	133	135	138	141	143	146	149	152	155	158	161	164
25	107	108	110	112	114	116	119	122	125	128	132	135	139	142	146	149	153	157	161
30	90.2	91.7	93.9	96.6	99.5	103	106	109	113	117	121	125	130	134	138	143	147	153	158
35	71.1	73.4	76.5	80.0	83.8	87.5	91.4	95.5	100	105	110	115	120	124	131	137	139	137	128
40	49.8	52.9	57.0	61.7	66.6	71.2	75.9	80.8	86.2	91.7	97.2	103	109	113	122	126	121	88.1	50.9
45	30.5	33.5	37.8	42.7	48.2	53.7	59.4	65.3	71.2	77.1	83.0	93.5	100	100	76.4	48.2	21.6	14.8	13.1
50	23.1	23.7	25.5	28.3	32.1	39.2	45.5	49.0	42.5	33.5	24.3	20.6	18.4	17.3	16.6	16.2	15.7	14.7	13.3
55	23.2	23.0	22.7	22.4	22.3	23.0	23.5	23.4	21.4	19.0	16.7	16.0	15.6	15.4	15.1	14.7	14.0	12.6	10.9
60	24.9	24.3	23.5	22.5	21.5	20.7	19.9	19.1	18.0	16.9	15.9	15.1	14.4	13.8	13.5	13.0	12.2	10.6	8.58
65	26.3	25.6	24.6	23.4	22.0	20.4	18.9	17.5	16.5	15.8	15.1	14.3	13.4	12.6	12.0	11.4	10.5	8.53	6.34
70	27.3	26.4	25.1	23.6	21.9	19.9	18.0	16.2	15.0	14.0	13.1	12.3	11.6	10.9	10.4	9.68	8.66	6.55	4.30
75	28.2	26.7	24.3	21.5	18.8	16.8	15.0	13.5	12.1	11.0	10.0	9.47	9.05	8.66	8.26	7.67	6.74	4.68	2.51
80	27.7	24.9	21.0	16.9	13.2	11.1	9.62	8.64	7.92	7.46	7.15	6.85	6.56	6.24	5.91	5.42	4.68	3.13	1.53
85	8.93	8.48	7.72	6.89	6.10	5.68	5.39	5.21	5.13	5.10	5.06	4.92	4.71	4.40	3.97	3.43	2.77	1.82	0.89
90	13.5	10.7	7.96	5.46	3.43	2.83	2.74	2.92	2.83	2.75	2.64	2.51	2.31	2.00	1.34	0.65	0.06	0.00	0.00
95	8.01	7.25	6.50	5.78	5.15	4.76	4.49	4.32	4.24	4.19	4.12	4.02	3.78	3.35	2.30	1.18	0.20	0.00	0.00
100	30.8	28.7	23.8	18.3	13.0	10.3	8.49	7.37	6.64	6.26	6.06	5.90	5.65	5.20	3.94	2.56	1.27	0.66	0.29
105	30.4	29.8	28.0	25.6	22.9	19.9	16.9	14.2	12.4	10.9	9.78	9.06	8.42	7.67	6.20	4.61	3.06	1.87	0.92
110	29.2	29.2	28.6	27.7	26.4	24.7	22.7	20.6	18.3	16.1	14.1	12.8	11.6	10.4	8.75	6.98	5.18	3.32	1.66
115	28.1	28.2	27.9	27.3	26.4	25.0	23.5	21.8	20.2	18.6	17.0	15.6	14.2	12.8	11.2	9.46	7.56	5.01	2.57
120	26.6	26.9	26.7	26.2	25.5	24.5	23.3	22.1	20.8	19.5	18.2	17.1	15.9	14.7	13.4	11.9	10.1	7.50	4.88
125	24.7	25.1	25.2	25.1	24.8	24.3	23.6	22.8	21.6	20.4	19.1	18.2	17.3	16.4	15.4	14.1	12.5	10.1	7.44
130	24.6	25.0	24.8	24.7	24.9	25.3	26.7	29.6	38.7	47.1	52.0	42.6	30.3	18.1	15.3	14.6	14.8	12.6	10.2
135	25.9	26.5	27.6	29.7	32.7	37.5	43.2	49.7	58.6	66.3	71.3	68.8	62.7	53.7	41.0	28.1	16.8	13.1	11.7
140	45.2	46.2	48.0	50.7	54.5	59.6	65.4	71.5	77.4	83.1	88.7	98.6	105	103	77.3	47.0	18.9	12.4	11.8
145	68.4	69.5	71.4	74.0	77.1	81.1	85.4	89.9	94.3	98.7	103	110	115	115	103	86.6	67.7	48.8	31.3
150	89.2	90.1	91.5	93.4	95.8	98.7	102	105	109	112	115	119	124	128	135	140	138	117	89.8
155	106	107	108	109	111	113	116	118	121	124	127	130	133	137	140	144	147	152	156
160	121	121	122	123	124	126	128	130	132	134	137	140	142	145	148	151	153	156	159
165	134	134	135	135	136	138	139	141	142	144	146	148	150	152	154	156	158	161	163
170	146	146	146	147	147	148	149	150	151	152	153	155	156	158	159	161	162	163	165
175	156	156	156	156	157	157	158	158	159	159	160	161	161	162	163	163	164	165	166
180	166	166	166	166	166	166	166	166	166	166	166	166	166	166	166	166	166	166	166

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:Jason
Test Date:2022-03-09

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:8.967m [K=1.1152]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:221.0V I:0.0315A P:6.515W PF:0.9348 Freq:49.99Hz Lamp Flux:383.833x1 lm		
NAME: SKOI-5W-930-White	TYPE:Downlight	WEIGHT:
SPEC.:3000K	DIM.: L100*W100*H70mm	SERIAL No.:
MFR.: NEKO LIGHTING AG	SUR.:L100*W100	Shielding Angle:

Table--4

UNIT: cd

C(DEC) γ (DEC)	285	290	295	300	305	310	315	320	325	330	335	340	345	350	355				
0	165	165	165	165	165	165	165	165	165	165	165	165	165	165	165				
5	167	167	168	168	169	170	171	171	171	171	172	172	172	173	173				
10	168	169	170	171	173	174	175	175	176	176	177	178	178	178	179				
15	168	170	171	173	176	177	178	175	170	165	158	151	143	137	130				
20	166	170	173	173	171	163	147	108	64.9	26.7	15.0	11.7	13.3	11.6	11.4				
25	163	172	174	165	118	64.7	16.9	5.96	5.66	10.9	9.64	8.74	8.09	7.60	7.32				
30	159	155	145	127	87.9	46.6	10.6	2.21	2.20	6.48	5.52	4.75	4.17	3.75	3.51				
35	113	79.8	44.6	13.6	5.40	4.22	6.72	5.27	4.13	3.23	2.45	1.84	1.38	1.05	0.85				
40	16.8	8.33	7.10	9.56	7.38	5.42	3.72	2.45	1.49	0.80	0.43	0.25	0.21	0.15	0.17				
45	14.1	11.4	8.79	6.37	4.37	2.71	1.43	0.70	0.28	0.10	0.05	0.09	0.19	0.20	0.21				
50	11.5	8.95	6.30	3.82	2.18	0.97	0.17	0.00	0.00	0.09	0.12	0.15	0.18	0.19	0.19				
55	8.92	6.39	3.92	1.78	0.81	0.31	0.13	0.01	0.02	0.09	0.12	0.15	0.17	0.18	0.16				
60	6.40	4.04	1.88	0.16	0.00	0.00	0.10	0.09	0.09	0.09	0.12	0.15	0.17	0.17	0.16				
65	4.15	2.45	1.07	0.08	0.00	0.00	0.09	0.09	0.09	0.09	0.12	0.15	0.17	0.16	0.15				
70	2.21	1.13	0.44	0.08	0.00	0.00	0.09	0.09	0.10	0.11	0.13	0.15	0.17	0.16	0.14				
75	0.60	0.05	0.00	0.08	0.05	0.06	0.09	0.10	0.11	0.13	0.15	0.16	0.17	0.16	0.13				
80	0.14	0.00	0.00	0.08	0.08	0.08	0.09	0.11	0.13	0.15	0.16	0.17	0.17	0.15	0.13				
85	0.11	0.00	0.00	0.08	0.08	0.08	0.09	0.11	0.14	0.16	0.17	0.17	0.17	0.15	0.13				
90	0.05	0.06	0.06	0.07	0.08	0.09	0.09	0.09	0.09	0.09	0.11	0.12	0.14	0.13	0.13				
95	0.05	0.05	0.05	0.07	0.08	0.09	0.09	0.09	0.09	0.09	0.11	0.12	0.13	0.13	0.12				
100	0.11	0.03	0.03	0.07	0.08	0.09	0.09	0.09	0.09	0.09	0.11	0.12	0.13	0.12	0.12				
105	0.24	0.01	0.00	0.08	0.07	0.08	0.09	0.09	0.09	0.09	0.10	0.11	0.12	0.11	0.11				
110	0.36	0.00	0.00	0.10	0.08	0.08	0.09	0.09	0.09	0.09	0.10	0.11	0.11	0.11	0.11				
115	0.55	0.00	0.00	0.16	0.11	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.11	0.11	0.11				
120	2.55	1.37	0.66	0.29	0.09	0.04	0.09	0.09	0.10	0.12	0.11	0.11	0.10	0.11	0.12				
125	4.90	3.00	1.49	0.42	0.07	0.04	0.18	0.15	0.14	0.14	0.13	0.11	0.10	0.11	0.12				
130	7.68	5.22	3.00	1.22	0.52	0.26	0.28	0.20	0.19	0.21	0.17	0.14	0.12	0.12	0.14				
135	11.2	8.57	5.91	3.52	2.03	1.00	0.36	0.14	0.15	0.28	0.24	0.21	0.19	0.19	0.20				
140	13.9	11.3	8.73	6.29	4.54	3.12	2.03	1.24	0.70	0.37	0.23	0.21	0.25	0.24	0.24				
145	16.9	11.7	9.81	9.72	7.86	6.24	4.87	3.75	2.85	2.15	1.65	1.31	1.08	0.90	0.80				
150	61.9	42.0	25.8	13.9	9.37	8.11	8.58	7.26	6.17	5.29	4.67	4.23	3.93	3.67	3.51				
155	157	155	148	132	92.7	50.5	13.2	4.78	4.98	9.59	8.85	8.29	7.88	7.55	7.34				
160	162	167	169	168	158	141	119	82.7	46.3	15.4	8.36	8.88	13.3	12.9	12.6				
165	165	167	169	171	173	175	174	168	159	151	146	142	138	134	129				
170	166	168	169	170	172	173	174	175	176	177	177	178	178	179	179				
175	166	167	168	168	169	170	170	171	171	172	172	172	173	173	173				
180	166	166	166	166	166	166	166	166	166	166	166	166	166	166	166				

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:Jason
Test Date:2022-03-09

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:8.967m [K=1.1152]
Remarks: