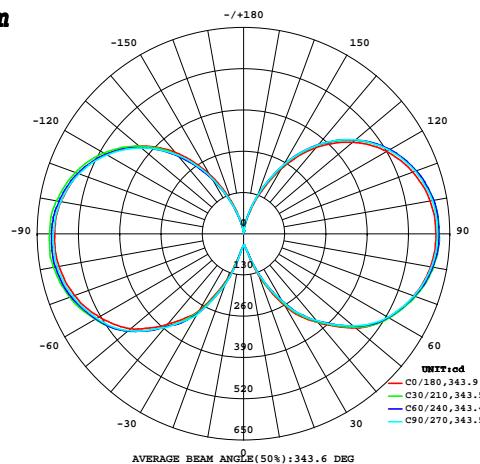


LAMP PHOTOMETRIC REPORT

Electrical: Voltage:219.8V Current:0.1644A Power:34.42W Factor:0.9526		
MODEL: OB150NSc-35W-57K		
POWER: 35W	VOLTAGE: 220V	WORKING VOLTAGE: 220V
MANUFACTURER: ICEPIPE		Eff.: 168.58 lm/W

TOTAL FLUX: 5802.2 lm



γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%
10	50.07	48.08	50.80	52.70	55.58	62.77	61.44	56.57	0- 10	4.328	4.328	0.07
20	138.3	126.2	126.6	138.7	152.6	167.7	168.3	153.7	10- 20	28.20	32.53	0.56
30	261.5	251.1	247.3	263.8	277.3	294.8	295.3	279.5	20- 30	97.65	130.2	2.24
40	365.6	361.1	357.6	374.6	371.7	389.7	385.7	381.7	30- 40	205.2	335.4	5.78
50	461.2	455.8	451.8	472.0	465.2	480.2	475.0	480.7	40- 50	327.0	662.5	11.4
60	526.3	526.4	524.9	541.0	525.3	542.7	533.1	546.5	50- 60	452.0	1114	19.2
70	571.0	571.5	571.9	590.8	567.4	580.6	573.7	591.0	60- 70	552.9	1667	28.7
80	598.0	600.2	601.5	618.8	591.1	603.0	595.6	618.0	70- 80	626.4	2294	39.5
90	606.3	609.6	611.5	627.0	595.1	606.1	599.6	623.1	80- 90	663.8	2958	51
100	596.8	602.4	604.0	617.7	584.3	592.1	585.2	611.5	90-100	661.3	3619	62.4
110	567.6	574.9	576.0	584.8	553.4	557.1	551.7	576.3	100-110	619.1	4238	73
120	520.3	526.9	528.3	534.4	501.6	503.9	497.6	521.2	110-120	540.6	4779	82.4
130	449.1	458.9	461.4	458.3	429.6	427.3	421.5	443.6	120-130	433.7	5212	89.8
140	354.2	367.7	366.3	360.6	335.0	321.7	323.8	341.4	130-140	308.8	5521	95.2
150	235.2	249.5	249.1	241.0	218.5	199.9	205.6	218.2	140-150	182.5	5704	98.3
160	114.6	125.6	125.8	117.2	101.1	87.98	89.68	99.24	150-160	78.30	5782	99.6
170	29.21	34.55	34.44	29.80	23.98	19.05	19.20	22.91	160-170	18.85	5801	100
180	8.357	8.329	8.292	8.245	8.357	8.343	8.282	8.222	170-180	1.501	5802	100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:KAR
 Test Date:26 October 2021

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.351
 Humidity:65.0%
 Test Distance:8.100m [K=1.0000]
 Remarks: OB150NSc-35W-57K

LUMINOUS DISTRIBUTION INTENSITY DATA

Electrical: Voltage:219.8V Current:0.1644A Power:34.42W Factor:0.9526																			
MODEL: OB150NSc-35W-57K																			
POWER: 35W										VOLTAGE: 220V									
MANUFACTURER: ICEPIPE										Eff.: 168.58 lm/W									

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270
0	36.9	37.0	37.0	37.1	37.1	37.2	37.2	37.2	37.3	37.3	37.3	37.4	36.9	37.0	37.0	37.1	37.1	37.2	37.2
5	38.1	37.5	37.3	37.3	37.2	37.2	37.5	37.8	38.5	38.9	40.3	41.2	41.8	43.1	43.0	43.3	44.1	44.2	43.7
10	50.1	49.8	50.6	48.1	50.0	49.6	50.8	49.8	50.9	52.7	54.1	55.0	55.6	58.3	60.1	62.8	62.3	62.8	61.4
15	84.9	81.6	79.4	78.9	75.8	77.3	77.2	78.7	81.1	84.5	89.8	94.4	96.2	99.3	103	106	108	109	107
20	138	134	131	126	126	127	127	130	135	139	147	149	153	156	159	168	167	169	168
25	199	194	192	188	184	185	185	187	194	200	208	209	210	216	219	228	227	230	226
30	262	258	253	251	246	245	247	248	256	264	275	273	277	280	283	295	291	297	295
35	320	320	313	315	308	312	307	310	317	324	331	329	325	331	335	341	343	340	338
40	366	366	362	361	359	358	358	356	364	375	379	371	372	379	382	390	384	387	386
45	412	415	409	409	404	406	405	405	413	422	429	419	420	426	431	440	432	436	431
50	461	463	458	456	452	454	452	452	461	472	475	467	465	471	478	480	477	476	475
55	499	500	500	495	496	494	494	493	498	513	511	505	498	506	513	513	512	507	509
60	526	532	530	526	527	522	525	523	530	541	540	531	525	533	540	543	537	536	533
65	551	556	554	552	552	551	550	550	556	567	566	554	549	557	564	563	559	558	556
70	571	577	577	571	574	572	572	572	576	591	586	574	567	576	583	581	579	574	574
75	587	593	595	589	593	589	589	588	592	607	601	589	581	590	598	595	593	589	586
80	598	606	607	600	605	602	602	602	604	619	611	600	591	599	609	603	602	596	596
85	605	613	615	608	614	609	609	608	610	626	617	605	596	603	613	607	606	600	599
90	606	613	616	610	615	610	612	611	612	627	618	606	595	603	611	606	605	599	600
95	604	611	614	607	614	609	609	609	609	624	614	602	593	599	609	601	602	594	596
100	597	604	608	602	609	603	604	603	603	618	605	594	584	591	599	592	590	584	585
105	585	593	596	590	596	592	591	591	590	603	594	581	571	576	583	577	576	570	572
110	568	576	579	575	579	575	576	575	573	585	576	563	553	557	564	557	556	552	552
115	546	555	557	554	558	554	554	554	551	562	553	541	530	533	540	533	531	527	527
120	520	529	530	527	532	529	528	527	525	534	525	514	502	504	509	504	501	498	498
125	488	496	497	496	499	499	497	495	492	499	493	482	467	469	473	469	465	463	462
130	449	458	458	459	460	462	461	458	454	458	453	442	430	429	430	427	423	422	422
135	404	413	414	416	416	419	417	413	410	412	407	397	386	383	382	379	374	374	376
140	354	363	363	368	368	369	366	363	360	361	357	346	335	329	326	322	319	320	324
145	298	305	308	310	312	312	310	307	303	302	298	289	277	269	266	259	260	262	267
150	235	244	245	250	250	252	249	247	242	241	235	229	218	209	204	200	199	200	206
155	171	178	180	185	185	188	185	184	179	176	170	164	157	149	146	141	140	140	142
160	115	121	123	126	127	128	126	124	120	117	113	107	101	95.2	91.2	88.0	87.3	87.1	89.7
165	64.6	69.4	70.3	72.9	74.1	74.6	72.8	71.7	68.6	66.4	62.1	58.9	54.4	50.1	47.8	45.1	44.5	44.1	46.0
170	29.2	31.6	33.0	34.6	34.6	35.1	34.4	33.4	31.6	29.8	27.8	25.7	24.0	21.7	20.2	19.1	18.6	18.3	19.2
175	10.3	11.0	11.3	12.0	11.9	12.3	11.5	11.4	10.4	9.76	9.03	8.63	8.40	8.41	8.39	8.34	8.31	8.29	8.28
180	8.36	8.35	8.35	8.33	8.33	8.31	8.29	8.27	8.26	8.25	8.24	8.25	8.36	8.36	8.34	8.34	8.33	8.31	8.28

C Range: 0 - 360DEG

C Interval: 15.0DEG

Test Speed: HIGH

Temperature: 25.3DEG

Operators: KAR

Test Date: 26 October 2021

γ Range: 0 - 180DEG

γ Interval: 1.0DEG

Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.351

Humidity: 65.0%

Test Distance: 8.100m [K=1.0000]

Remarks: OB150NSc-35W-57K

LUMINOUS DISTRIBUTION INTENSITY DATA

Electrical: Voltage:219.8V Current:0.1644A Power:34.42W Factor:0.9526		
MODEL: OB150NSc-35W-57K		
POWER: 35W	VOLTAGE: 220V	WORKING VOLTAGE: 220V
MANUFACTURER: ICEPIPE		Eff.: 168.58 lm/W

Table--2

UNIT: cd

C (DEG) γ (DEG)	285	300	315	330	345														
0	37.2	37.3	37.3	37.3	37.4														
5	43.4	42.1	41.3	40.5	39.6														
10	59.4	57.2	56.6	54.1	52.2														
15	106	100.0	96.3	91.6	88.3														
20	165	161	154	146	144														
25	225	223	214	205	202														
30	292	291	280	272	266														
35	341	341	335	326	320														
40	384	391	382	371	367														
45	433	442	433	423	415														
50	481	484	481	469	463														
55	513	519	519	502	501														
60	539	548	546	531	529														
65	562	571	570	557	552														
70	581	588	591	576	574														
75	593	603	607	591	590														
80	603	613	618	601	601														
85	607	616	623	607	609														
90	607	617	623	607	608														
95	603	613	620	604	606														
100	593	602	611	595	600														
105	579	590	596	582	586														
110	561	570	576	564	569														
115	537	546	553	541	546														
120	508	518	521	513	518														
125	473	482	487	480	484														
130	432	441	444	440	444														
135	384	394	395	395	398														
140	333	341	341	342	348														
145	275	280	282	284	291														
150	211	217	218	225	229														
155	147	153	155	160	165														
160	93.0	96.3	99.2	105	109														
165	47.9	50.4	52.6	56.8	60.3														
170	20.1	21.7	22.9	25.0	26.9														
175	8.32	8.31	8.32	8.34	8.40														
180	8.26	8.25	8.22	8.22	8.22														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: KAR
Test Date: 26 October 2021

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.351
Humidity: 65.0%
Test Distance: 8.100m [K=1.0000]
Remarks: OB150NSc-35W-57K

Photometric Data Table [cd]

G/C	0.0	15.0	30.0	45.0	60.0	75.0	90.0	105.0	120.0	135.0
0.0	36.87	37.00	37.01	37.10	37.13	37.20	37.17	37.20	37.28	37.28
3.0	36.66	36.63	36.65	36.54	36.86	37.16	36.85	36.82	36.96	36.94
6.0	40.25	39.55	38.62	38.77	38.34	38.56	38.88	39.85	41.08	41.61
9.0	48.90	47.03	47.24	45.96	46.28	46.44	47.88	47.00	48.22	50.26
12.0	60.04	59.19	56.53	55.45	55.81	56.73	56.44	57.35	58.53	59.77
15.0	84.89	81.57	79.38	78.90	75.84	77.29	77.23	78.66	81.14	84.54
18.0	116.0	110.8	109.6	105.0	104.5	102.5	107.8	106.6	112.6	116.3
21.0	150.5	146.4	141.7	138.3	137.0	137.9	139.5	140.9	146.1	149.2
24.0	186.2	183.6	180.0	176.3	172.7	172.9	172.8	174.8	183.0	187.9
27.0	223.2	220.1	214.8	210.7	207.4	208.8	209.3	210.8	218.1	224.9
30.0	261.5	258.4	253.0	251.1	246.3	245.4	247.3	248.4	255.9	263.8
33.0	301.0	300.3	293.0	290.3	283.9	287.7	287.7	288.4	298.6	303.6
36.0	329.6	328.4	322.9	323.1	317.2	320.2	317.7	319.0	326.3	334.9
39.0	355.6	356.9	352.8	350.7	349.6	347.5	348.5	346.5	354.5	365.5
42.0	384.8	385.1	379.4	379.6	374.9	376.8	376.0	375.5	382.2	391.5
45.0	412.2	415.3	408.9	409.0	403.9	406.4	405.0	405.0	412.8	422.3
48.0	442.0	443.6	438.9	439.3	433.0	435.2	432.8	432.4	443.0	452.6
51.0	470.9	471.4	467.3	464.0	461.6	463.1	461.0	462.2	469.6	481.5
54.0	493.1	492.7	493.6	489.2	487.4	487.2	486.0	486.5	491.2	506.7
57.0	511.2	513.0	513.4	508.5	510.6	505.6	507.6	505.1	511.8	525.3
60.0	526.3	532.1	529.9	526.4	526.7	522.5	524.9	523.4	529.7	541.0
63.0	542.1	547.1	545.3	542.9	541.4	539.9	540.2	540.0	546.1	557.7
66.0	556.6	560.2	558.9	556.4	556.6	555.7	555.0	554.5	560.3	573.3
69.0	568.2	573.1	573.4	568.0	569.8	568.3	567.5	568.1	573.2	587.1
72.0	578.2	583.3	584.7	578.5	582.2	579.4	579.3	578.8	583.2	597.4
75.0	587.0	593.2	595.4	588.9	593.0	588.9	588.6	588.3	592.1	607.0
78.0	594.2	600.1	602.5	596.8	599.9	597.0	596.6	596.5	600.3	614.9
81.0	599.8	606.9	608.5	602.4	606.9	602.9	603.5	602.8	605.4	621.1
84.0	603.4	610.7	614.3	607.5	612.6	607.3	607.9	607.7	610.4	625.8
87.0	605.3	612.6	616.4	609.0	615.7	609.4	610.5	609.8	611.4	626.6
90.0	606.3	613.4	616.4	609.6	615.3	610.0	611.5	610.5	611.8	627.0
93.0	604.8	612.5	616.1	608.6	614.1	610.0	610.6	609.7	611.4	625.9
96.0	603.1	611.5	614.2	606.7	613.4	607.6	608.9	607.9	608.2	622.6
99.0	598.5	606.4	610.3	603.5	610.2	604.2	605.2	604.0	604.0	618.5
102.0	593.1	600.4	604.3	598.1	603.7	598.5	600.0	598.6	598.8	611.9
105.0	585.0	593.0	595.9	590.3	595.6	592.2	591.0	590.6	590.1	603.0
108.0	575.1	583.9	586.1	581.8	587.2	582.1	582.7	581.7	580.4	591.9
111.0	563.8	572.7	575.7	570.9	575.3	571.5	571.5	570.8	569.6	581.1
114.0	550.6	558.9	562.1	557.8	563.0	559.2	558.9	558.4	555.6	567.1
117.0	535.8	544.5	547.4	543.9	548.1	545.1	545.1	543.5	541.1	551.2
120.0	520.3	528.8	530.4	526.9	532.1	528.9	528.3	527.3	525.3	534.4
123.0	501.6	509.8	511.4	509.5	513.3	511.7	510.9	509.2	506.1	514.3
126.0	480.4	489.9	489.9	489.2	492.4	491.3	490.7	487.6	485.1	491.8
129.0	457.1	466.8	467.0	467.3	469.0	469.2	468.2	465.7	462.3	467.5
132.0	432.1	440.9	441.7	442.9	443.7	444.5	443.7	440.9	436.9	440.7
135.0	404.4	413.4	414.1	416.1	416.4	418.5	416.8	413.0	410.1	412.3
138.0	374.8	383.7	384.1	387.3	387.8	390.2	386.8	383.6	381.8	381.3
141.0	343.4	351.4	353.3	356.4	357.4	358.3	355.3	351.9	349.3	349.3
144.0	309.6	316.7	319.8	321.8	323.6	324.1	322.2	318.8	314.0	314.9
147.0	272.7	281.7	284.2	285.8	288.1	286.1	286.1	284.6	278.3	278.2
150.0	235.2	244.4	245.4	249.5	250.1	251.5	249.1	247.3	242.2	241.0
153.0	196.4	203.3	204.6	210.6	211.2	214.3	211.4	209.4	204.5	201.6
156.0	159.2	166.1	168.2	172.3	172.9	175.3	172.8	171.1	165.9	163.8
159.0	125.5	132.0	134.3	136.8	137.9	138.9	136.8	135.0	130.9	128.7
162.0	93.45	98.40	100.8	103.3	104.6	105.6	104.1	102.1	98.60	95.53
165.0	64.59	69.37	70.33	72.95	74.08	74.59	72.79	71.71	68.60	66.36
168.0	40.83	44.09	46.03	47.76	48.36	49.18	47.71	46.84	44.44	42.51
171.0	24.22	26.12	27.39	28.75	29.12	29.53	28.80	27.99	26.32	24.91
174.0	13.55	14.49	15.15	16.07	16.37	16.56	16.03	15.63	14.48	13.72
177.0	8.310	8.310	8.310	8.306	8.287	8.287	8.268	8.245	8.231	8.222
180.0	8.357	8.352	8.352	8.329	8.329	8.306	8.292	8.273	8.259	8.245
G/C	150.0	165.0	180.0	195.0	210.0	225.0	240.0	255.0	270.0	285.0
0.0	37.32	37.35	36.87	37.00	37.01	37.10	37.13	37.20	37.17	37.20
3.0	37.14	37.40	37.64	38.44	38.54	38.72	38.71	38.47	38.46	38.66
6.0	43.12	44.30	44.18	45.83	46.18	45.78	46.99	46.55	45.93	46.48
9.0	50.94	52.95	52.32	53.17	54.89	56.45	56.63	55.58	55.27	55.12
12.0	65.33	66.65	71.09	71.72	73.79	77.84	76.86	78.52	77.45	75.91
15.0	89.77	94.38	96.17	99.32	102.7	106.3	108.1	108.9	107.4	106.1
18.0	122.8	126.1	129.6	132.5	136.7	142.4	143.4	144.0	142.4	139.9
21.0	159.3	161.0	163.4	167.0	170.8	178.1	178.9	181.4	179.2	176.8
24.0	196.9	197.0	198.1	203.9	206.3	214.1	213.5	216.9	213.4	213.0
27.0	233.6	233.0	238.4	242.1	244.6	254.3	253.0	256.0	253.0	250.9
30.0	275.4	272.8	277.3	280.4	283.5	294.8	290.8	297.3	295.3	292.2

C Range: 0 - 360DEG

C Interval: 15.0DEG

Test Speed: HIGH

Temperature: 25.3DEG

Operators: KAR

Test Date: 26 October 2021

γ Range: 0 - 180DEG

γ Interval: 1.0DEG

Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.351

Humidity: 65.0%

Test Distance: 8.100m [K=1.0000]

Remarks: OB150NSc-35W-57K

Photometric Data Table [cd]

33.0	314.0	307.7	309.0	309.7	314.3	323.2	321.3	323.4	320.4	322.0
36.0	339.2	338.5	335.5	339.9	345.1	351.8	351.6	348.9	347.0	349.6
39.0	370.0	361.9	362.2	368.7	373.1	380.1	373.9	377.6	376.1	375.1
42.0	397.7	391.0	392.0	398.6	402.6	410.4	403.6	406.1	402.7	404.5
45.0	429.3	419.3	419.7	425.8	431.0	439.8	432.0	435.6	431.2	432.9
48.0	456.6	448.8	448.8	455.3	459.2	464.2	459.4	462.0	458.8	462.2
51.0	483.3	475.7	472.6	478.6	485.4	487.7	485.2	483.6	482.2	488.0
54.0	504.1	498.8	491.7	499.6	506.3	506.5	506.1	501.2	502.5	507.1
57.0	522.8	516.6	508.6	517.4	524.8	525.7	522.8	518.2	518.3	524.5
60.0	540.4	531.2	525.3	533.2	539.7	542.7	536.6	535.8	533.1	538.9
63.0	555.7	545.5	540.1	547.5	553.6	555.4	550.1	549.3	546.4	552.3
66.0	570.3	558.6	553.0	561.5	568.3	567.6	563.5	560.7	559.6	565.5
69.0	581.5	570.4	563.4	572.4	579.8	577.1	576.3	571.0	570.4	576.3
72.0	592.1	581.0	572.9	581.7	589.7	587.4	585.1	580.6	579.5	585.7
75.0	600.8	589.1	581.3	589.6	598.3	595.0	592.8	588.6	586.5	593.3
78.0	607.2	596.0	586.8	596.7	604.5	600.3	598.8	594.1	593.4	599.6
81.0	613.3	601.3	592.3	600.8	609.9	604.9	604.1	598.2	597.2	604.1
84.0	616.5	603.0	595.3	603.3	613.1	606.4	605.9	599.9	599.5	607.8
87.0	617.6	605.8	596.2	603.6	612.5	607.2	605.9	600.0	599.7	607.9
90.0	618.0	605.5	595.1	603.1	611.3	606.1	605.2	599.5	599.6	606.8
93.0	616.2	604.1	594.1	600.5	610.4	603.3	603.6	597.0	596.8	604.6
96.0	613.2	600.6	592.2	598.0	608.0	599.8	599.8	593.2	594.0	601.7
99.0	607.2	595.7	586.7	592.6	601.6	593.9	592.5	587.0	588.3	596.1
102.0	601.8	589.5	578.7	586.2	592.8	586.8	585.1	579.3	580.3	589.0
105.0	594.1	581.0	570.7	576.1	583.4	576.9	575.9	570.1	571.7	579.1
108.0	583.7	570.8	561.4	566.3	573.1	565.8	565.2	559.4	561.0	568.9
111.0	571.4	558.8	548.7	552.0	559.9	552.4	552.1	546.5	547.4	556.5
114.0	558.0	545.4	534.7	537.2	545.3	539.0	536.6	531.6	532.9	542.0
117.0	541.9	531.7	518.8	521.9	528.7	522.1	521.2	515.7	516.1	526.1
120.0	525.0	514.2	501.6	504.0	509.4	503.9	501.3	498.0	497.6	507.8
123.0	506.6	494.5	481.8	483.6	487.9	483.2	479.8	477.4	477.1	487.1
126.0	484.8	473.6	460.9	461.2	464.7	460.6	456.9	455.7	454.9	465.0
129.0	461.3	450.2	438.5	437.1	439.1	435.9	431.8	430.4	430.1	440.9
132.0	435.8	424.7	413.0	411.7	411.0	408.7	404.3	404.5	404.0	414.0
135.0	407.3	397.4	385.8	382.5	382.1	378.6	374.2	374.2	375.7	384.4
138.0	378.1	367.9	356.9	351.5	348.7	345.7	341.6	342.3	344.9	354.7
141.0	345.6	334.8	324.3	317.5	313.6	309.6	307.0	308.9	312.7	321.7
144.0	310.7	300.9	289.5	280.9	278.2	271.9	271.9	273.7	278.5	287.0
147.0	273.3	266.5	253.3	245.3	240.9	235.5	235.4	237.4	243.1	250.3
150.0	235.3	228.6	218.5	209.5	203.5	199.9	199.4	200.4	205.6	210.6
153.0	195.8	189.0	181.5	173.5	168.9	163.3	163.3	163.4	166.4	170.6
156.0	158.2	152.5	144.8	137.9	134.3	129.6	128.8	128.5	131.4	136.8
159.0	124.0	118.4	111.7	105.1	101.3	98.12	97.16	97.11	100.4	103.8
162.0	90.60	85.71	81.28	75.74	72.47	69.45	68.60	68.46	69.97	72.84
165.0	62.12	58.88	54.38	50.12	47.80	45.15	44.45	44.06	45.96	47.85
168.0	39.08	36.61	34.28	31.15	29.20	27.43	26.85	26.47	27.38	28.86
171.0	23.01	21.41	20.27	18.03	16.74	15.98	15.45	15.18	15.83	16.64
174.0	12.43	11.59	11.05	10.17	9.801	9.085	8.909	9.042	9.452	9.717
177.0	8.217	8.217	8.352	8.357	8.361	8.334	8.315	8.259	8.255	8.245
180.0	8.241	8.250	8.357	8.357	8.338	8.343	8.329	8.306	8.282	8.259
G/C	300.0	315.0	330.0	345.0						
0.0	37.28	37.28	37.32	37.35						
3.0	38.16	38.01	37.90	37.49						
6.0	44.84	43.91	42.78	42.02						
9.0	53.43	51.99	50.64	49.69						
12.0	73.64	68.09	66.81	63.91						
15.0	99.95	96.26	91.57	88.27						
18.0	135.0	127.7	122.3	120.5						
21.0	172.2	165.0	157.5	154.4						
24.0	210.3	201.0	193.8	189.7						
27.0	248.8	240.2	231.1	227.0						
30.0	291.0	279.5	272.2	265.8						
33.0	324.2	312.6	308.2	301.9						
36.0	350.8	345.8	334.7	331.2						
39.0	381.4	374.6	360.9	357.6						
42.0	411.8	402.3	391.9	385.5						
45.0	442.2	433.3	423.4	414.5						
48.0	467.9	461.4	450.8	445.3						
51.0	491.1	489.7	476.2	471.9						
54.0	512.1	513.4	496.9	495.1						
57.0	530.9	530.5	513.6	513.1						
60.0	548.4	546.5	531.0	529.1						
63.0	562.6	560.8	547.4	542.8						
66.0	574.8	574.7	561.1	556.8						

C Range: 0 - 360DEG

C Interval: 15.0DEG

Test Speed: HIGH

Temperature: 25.3DEG

Operators: KAR

Test Date: 26 October 2021

γ Range: 0 - 180DEG

γ Interval: 1.0DEG

Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.351

Humidity: 65.0%

Test Distance: 8.100m [K=1.0000]

Remarks: OB150NSc-35W-57K

Photometric Data Table [cd]

69.0	584.6	587.5	571.9	569.2
72.0	595.4	598.0	582.4	580.7
75.0	603.0	606.8	591.2	589.9
78.0	608.7	613.6	598.0	596.0
81.0	612.7	619.6	602.7	603.1
84.0	615.8	622.9	605.5	607.6
87.0	616.8	624.0	607.6	608.5
90.0	616.8	623.1	607.1	608.5
93.0	614.2	622.3	605.5	608.3
96.0	611.1	619.1	602.2	606.3
99.0	605.0	614.3	597.1	602.2
102.0	598.1	605.2	591.2	595.1
105.0	589.6	596.3	582.0	586.2
108.0	578.6	585.3	571.6	576.3
111.0	565.6	572.1	559.8	565.0
114.0	551.9	557.9	546.1	550.4
117.0	535.3	541.1	530.2	535.8
120.0	518.1	521.2	512.8	518.3
123.0	496.5	501.2	494.4	498.1
126.0	474.9	478.5	472.2	476.5
129.0	450.1	452.6	448.3	452.0
132.0	422.8	424.4	422.5	426.5
135.0	394.2	394.9	394.5	398.2
138.0	363.4	363.6	363.6	368.9
141.0	328.3	329.6	330.2	336.9
144.0	292.3	293.8	296.0	302.3
147.0	255.3	256.9	260.9	266.4
150.0	216.7	218.2	224.5	229.5
153.0	177.1	179.8	185.5	190.2
156.0	140.9	142.8	147.8	152.6
159.0	107.4	110.0	115.0	120.2
162.0	76.32	78.97	84.14	88.79
165.0	50.39	52.61	56.77	60.29
168.0	30.90	32.48	35.31	37.96
171.0	17.97	19.15	20.91	22.25
174.0	10.24	10.73	11.57	12.44
177.0	8.241	8.227	8.222	8.241
180.0	8.245	8.222	8.217	8.217

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: KAR
Test Date: 26 October 2021

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.351
Humidity: 65.0%
Test Distance: 8.100m [K=1.0000]
Remarks: OB150NSc-35W-57K