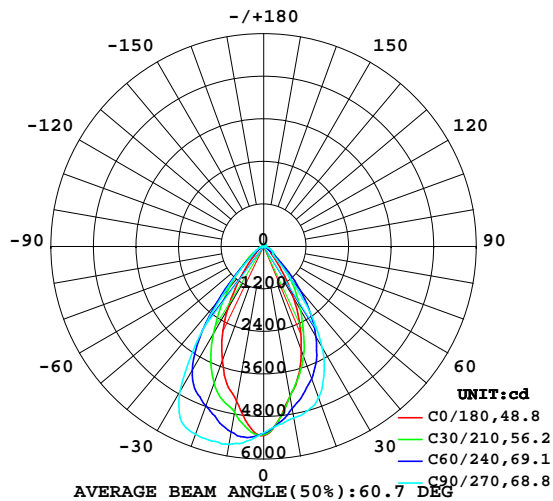


LUMINAIRE PHOTOMETRIC TEST REPORT

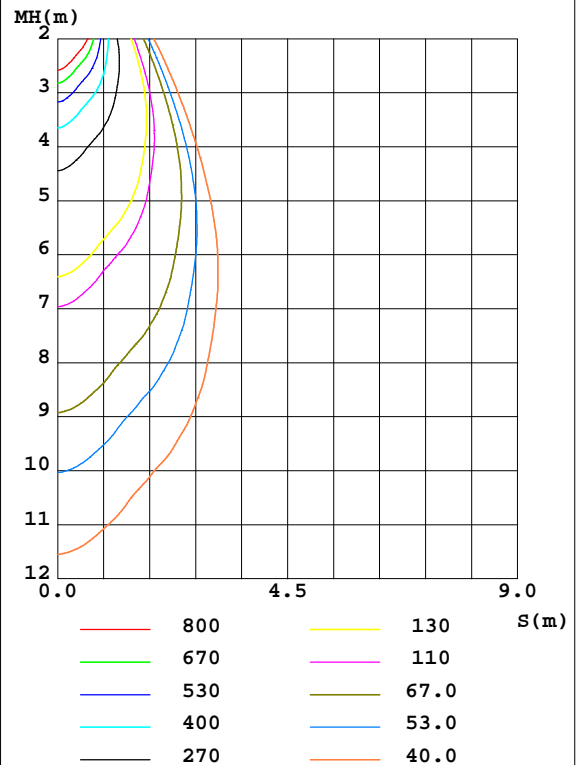
Test:U:220.40V I:0.2230A P:48.300W PF:0.9820 Freq:50.00Hz Lamp Flux:6072.49x1 lm		
NAME: LC-LL1603-50W-HighRack 60°	TYPE:LED	
MFR.: LOW-CARBON	DIM.: 930*40*95mm	

DATA OF LAMP		PHOTOMETRIC DATA Eff: 125.72 lm/W			
MODEL		Imax(cd)	5693	S/MH(C0/180)	0.71
NOMINAL POWER(W)	50	LOR(%)	100.0	S/MH(C90/270)	0.98
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	6072.5	η UP,DN(C0-180)	1.6,43.5
NOMINAL FLUX(lm)	6072.49	CIE CLASS	DIRECT	η UP,DN(C180-360)	1.6,53.2
LAMPS INSIDE	1	η up(%)	3.3	CIBSE SHR NOM	0.75
TEST VOLTAGE(V)	220	η down(%)	96.7	CIBSE SHR MAX	0.85

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2018-12-22

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.406.11
Humidity:65.0%
Test Distance:8.000m [K=0.7063]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

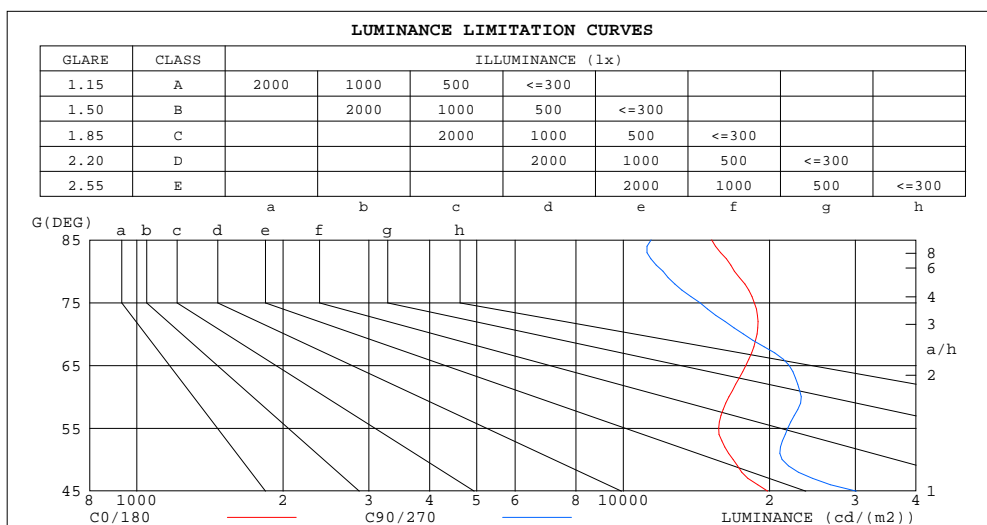
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	4296	4467	4905	4437	4430	5030	5669	4939	0- 10	475.8	475.8	7.84,7.84
20	3112	3629	4531	3642	3422	4444	5627	4257	10- 20	1245	1721	28.3,28.3
30	1711	2519	3313	2525	2035	3436	4731	3165	20- 30	1619	3340	55,55
40	597.4	1366	1164	1352	761.1	1779	1834	1610	30- 40	1334	4674	77,77
50	270.4	449.7	341.1	432.9	289.7	602.8	521.8	535.1	40- 50	636.1	5310	87.5,87.5
60	206.3	193.3	290.3	180.8	178.0	232.1	261.3	220.6	50- 60	274.6	5585	92,92
70	161.2	115.4	151.0	103.0	139.7	111.3	133.7	111.4	60- 70	163.8	5749	94.7,94.7
80	73.48	52.40	52.40	45.74	76.65	50.81	53.04	51.51	70- 80	92.01	5841	96.2,96.2
90	10.84	9.972	8.634	9.219	19.20	15.74	13.39	14.78	80- 90	32.84	5874	96.7,96.7
100	13.11	13.03	12.81	12.14	18.98	17.54	16.22	16.69	90-100	14.72	5888	97,97
110	18.04	19.06	19.47	18.20	22.24	21.42	20.91	20.69	100-110	18.26	5907	97.3,97.3
120	26.07	27.45	28.01	26.77	27.53	27.29	26.93	26.56	110-120	23.12	5930	97.7,97.7
130	36.37	37.91	38.24	37.25	35.29	35.08	34.18	34.29	120-130	28.11	5958	98.1,98.1
140	47.27	48.51	49.31	47.99	44.72	44.24	43.37	43.28	130-140	31.70	5990	98.6,98.6
150	56.28	56.46	57.15	57.09	54.00	53.00	51.41	51.56	140-150	31.62	6021	99.2,99.2
160	63.02	61.96	63.19	64.18	60.95	60.15	58.59	58.38	150-160	26.78	6048	99.6,99.6
170	68.58	66.60	68.48	68.80	66.81	65.32	63.69	63.93	160-170	18.06	6066	99.9,99.9
180	69.78	68.73	68.90	68.90	70.06	68.71	68.79	68.93	170-180	6.440	6072	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2018-12-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.406.11
 Humidity:65.0%
 Test Distance:8.000m [K=0.7063]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:220.40V I:0.2230A P:48.300W PF:0.9820 Freq:50.00Hz Lamp Flux:6072.49x1 lm		
NAME: LC-LL1603-50W-HighRack 60°	TYPE:LED	
MFR.: LOW-CARBON	DIM.: 930*40*95mm	



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	15207	11421
80	16926	12070
75	18609	14371
70	18850	17662
65	17885	21922
60	16501	23220
55	15723	21803
50	16828	21229
45	19823	30158

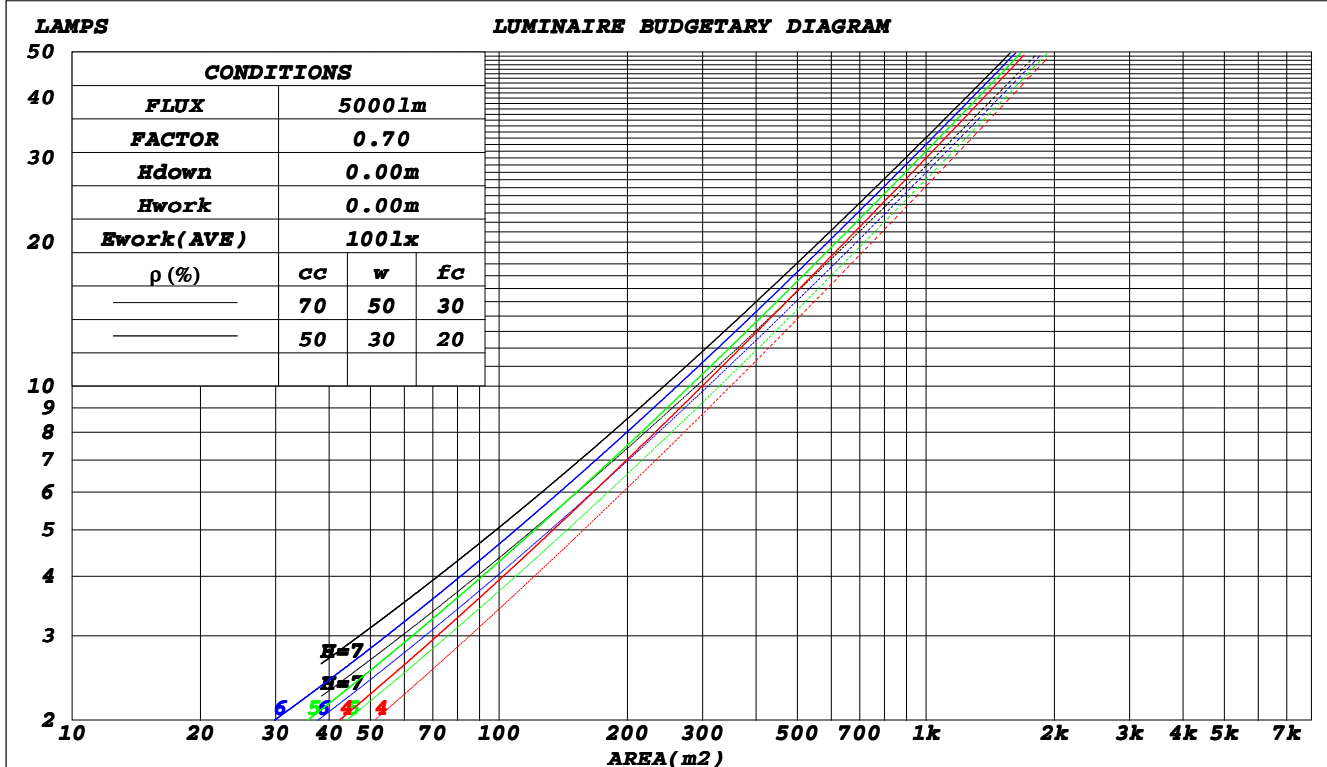
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2018-12-22

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.406.11
Humidity: 65.0%
Test Distance: 8.000m [K=0.7063]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.40V I:0.2230A P:48.300W PF:0.9820 Freq:50.00Hz Lamp Flux:6072.49x1 lm		
NAME: LC-LL1603-50W-HighRack 60°	TYPE:LED	
MFR.: LOW-CARBON	DIM.: 930*40*95mm	

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Coefficients of Utilization(CU)									
0.0	1.18	1.18	1.18	1.15	1.15	1.15	1.09	1.09	1.09	1.04	1.04	1.04	.99	.99	.99	.97
1.0	1.08	1.05	1.02	1.06	1.03	1.01	1.01	.99	.97	.97	.95	.93	.93	.91	.90	.88
2.0	.99	.94	.90	.97	.92	.89	.93	.89	.86	.89	.86	.84	.86	.84	.82	.80
3.0	.91	.85	.80	.89	.84	.79	.86	.81	.78	.83	.79	.76	.80	.77	.74	.72
4.0	.84	.77	.72	.82	.76	.72	.79	.74	.70	.77	.73	.69	.75	.71	.68	.66
5.0	.77	.70	.65	.76	.70	.65	.74	.68	.64	.72	.67	.63	.70	.66	.62	.61
6.0	.72	.65	.60	.71	.64	.59	.69	.63	.59	.67	.62	.58	.65	.61	.57	.56
7.0	.67	.60	.55	.66	.59	.55	.64	.58	.54	.62	.57	.54	.61	.57	.53	.51
8.0	.62	.55	.51	.61	.55	.51	.60	.54	.50	.59	.53	.50	.57	.53	.49	.48
9.0	.58	.52	.47	.57	.51	.47	.56	.51	.47	.55	.50	.46	.54	.49	.46	.44
10.0	.55	.48	.44	.54	.48	.44	.53	.47	.43	.52	.47	.43	.51	.46	.43	.41



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2018-12-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.406.11
Humidity: 65.0%
Test Distance: 8.000m [K=0.7063]
Remarks:

WEC AND CCEC

Test:U:220.40V I:0.2230A P:48.300W PF:0.9820 Freq:50.00Hz Lamp Flux:6072.49x1 lm		
NAME: LC-LL1603-50W-HighRack 60°	TYPE:LED	
MFR.: LOW-CARBON	DIM.: 930*40*95mm	

ρ_{cc}	80%			70%			50%			30%			10%			0	
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0	
ρ_{fc}	20%			20%			20%			20%			20%			0	
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.214	.121	.038	.206	.117	.037	.191	.110	.035	.178	.102	.033	.165	.096	.031		
2.0	.203	.112	.034	.197	.108	.033	.184	.102	.032	.172	.097	.030	.162	.091	.029		
3.0	.192	.102	.031	.186	.100	.030	.175	.095	.029	.165	.091	.028	.156	.086	.027		
4.0	.182	.094	.028	.176	.092	.027	.167	.088	.026	.158	.085	.026	.149	.081	.025		
5.0	.172	.087	.025	.167	.086	.025	.158	.083	.024	.150	.079	.024	.143	.076	.023		
6.0	.162	.081	.023	.158	.080	.023	.151	.077	.022	.144	.075	.022	.137	.072	.021		
7.0	.154	.076	.022	.150	.075	.021	.144	.073	.021	.137	.070	.020	.131	.068	.020		
8.0	.146	.072	.020	.143	.070	.020	.137	.068	.020	.131	.066	.019	.126	.064	.019		
9.0	.139	.067	.019	.136	.066	.019	.131	.065	.018	.125	.063	.018	.120	.061	.018		
10.0	.133	.064	.018	.130	.063	.018	.125	.061	.017	.120	.060	.017	.116	.058	.017		

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.215	.215	.215	.184	.184	.184	.126	.126	.126	.072	.072	.072	.023	.023	.023	
1.0	.199	.182	.167	.170	.156	.144	.116	.108	.099	.067	.062	.058	.021	.020	.019	
2.0	.186	.158	.134	.159	.136	.116	.109	.094	.081	.063	.055	.047	.020	.018	.015	
3.0	.175	.139	.111	.150	.120	.096	.103	.083	.067	.059	.049	.040	.019	.016	.013	
4.0	.166	.125	.094	.142	.108	.082	.098	.075	.057	.057	.044	.034	.018	.014	.011	
5.0	.158	.114	.082	.135	.099	.071	.093	.069	.050	.054	.040	.030	.017	.013	.010	
6.0	.151	.105	.072	.129	.091	.063	.089	.064	.045	.052	.037	.026	.017	.012	.009	
7.0	.144	.098	.065	.124	.085	.057	.086	.059	.040	.050	.035	.024	.016	.011	.008	
8.0	.139	.092	.060	.119	.080	.052	.083	.056	.037	.048	.033	.022	.016	.011	.007	
9.0	.133	.087	.055	.115	.075	.048	.080	.053	.034	.046	.031	.020	.015	.010	.007	
10.0	.129	.082	.052	.111	.072	.045	.077	.050	.032	.045	.030	.019	.015	.010	.006	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2018-12-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.406.11
Humidity: 65.0%
Test Distance: 8.000m [K=0.7063]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.40V I:0.2230A P:48.300W PF:0.9820 Freq:50.00Hz Lamp Flux:6072.49x1 lm										
NAME: LC-LL1603-50W-HighRack 60°					TYPE:LED					
MFR.: LOW-CARBON					DIM.: 930*40*95mm					
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	20.6	21.7	20.9	21.9	22.2	22.0	23.1	22.3	23.3	23.6
3H	21.4	22.4	21.8	22.7	23.0	22.4	23.4	22.8	23.7	24.0
4H	21.9	22.8	22.2	23.1	23.4	22.6	23.6	23.0	23.9	24.1
6H	22.3	23.2	22.6	23.5	23.8	22.7	23.6	23.1	23.9	24.2
8H	22.4	23.3	22.8	23.6	23.9	22.8	23.6	23.1	23.9	24.3
12H	22.5	23.3	22.9	23.6	24.0	22.8	23.6	23.2	23.9	24.3
4H 2H	20.7	21.6	21.0	21.9	22.2	22.0	22.9	22.3	23.2	23.5
3H	21.7	22.5	22.1	22.9	23.2	22.5	23.3	22.9	23.7	24.0
4H	22.3	23.1	22.7	23.4	23.8	22.8	23.5	23.2	23.9	24.3
6H	22.8	23.5	23.3	23.9	24.3	23.0	23.6	23.4	24.0	24.5
8H	23.0	23.6	23.5	24.0	24.5	23.1	23.7	23.5	24.1	24.5
12H	23.2	23.7	23.6	24.1	24.6	23.1	23.7	23.6	24.1	24.6
8H 4H	22.4	23.0	22.8	23.4	23.8	22.8	23.4	23.3	23.8	24.3
6H	23.0	23.5	23.5	24.0	24.4	23.1	23.6	23.6	24.1	24.6
8H	23.3	23.7	23.8	24.2	24.7	23.2	23.7	23.7	24.2	24.7
12H	23.5	23.9	24.0	24.4	24.9	23.4	23.7	23.9	24.2	24.8
12H 4H	22.4	22.9	22.8	23.3	23.8	22.8	23.3	23.3	23.8	24.2
6H	23.0	23.4	23.5	23.9	24.4	23.1	23.6	23.6	24.0	24.6
8H	23.3	23.7	23.8	24.2	24.7	23.3	23.7	23.8	24.2	24.7
Variations with the observer position at spacings:										
S = 1.0H	+ 1.0 / - 0.8					+ 1.3 / - 1.9				
1.5H	+ 0.9 / - 1.1					+ 2.5 / - 2.3				
2.0H	+ 1.0 / - 0.7					+ 1.9 / - 1.5				

CIE Pub.117, 6072 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 6.3$)

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2018-12-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.406.11
Humidity:65.0%
Test Distance:8.000m [K=0.7063]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.40V I:0.2230A P:48.300W PF:0.9820 Freq:50.00Hz Lamp Flux:6072.49x1 lm		
NAME: LC-LL1603-50W-HighRack 60°	TYPE:LED	
MFR.: LOW-CARBON	DIM.: 930*40*95mm	

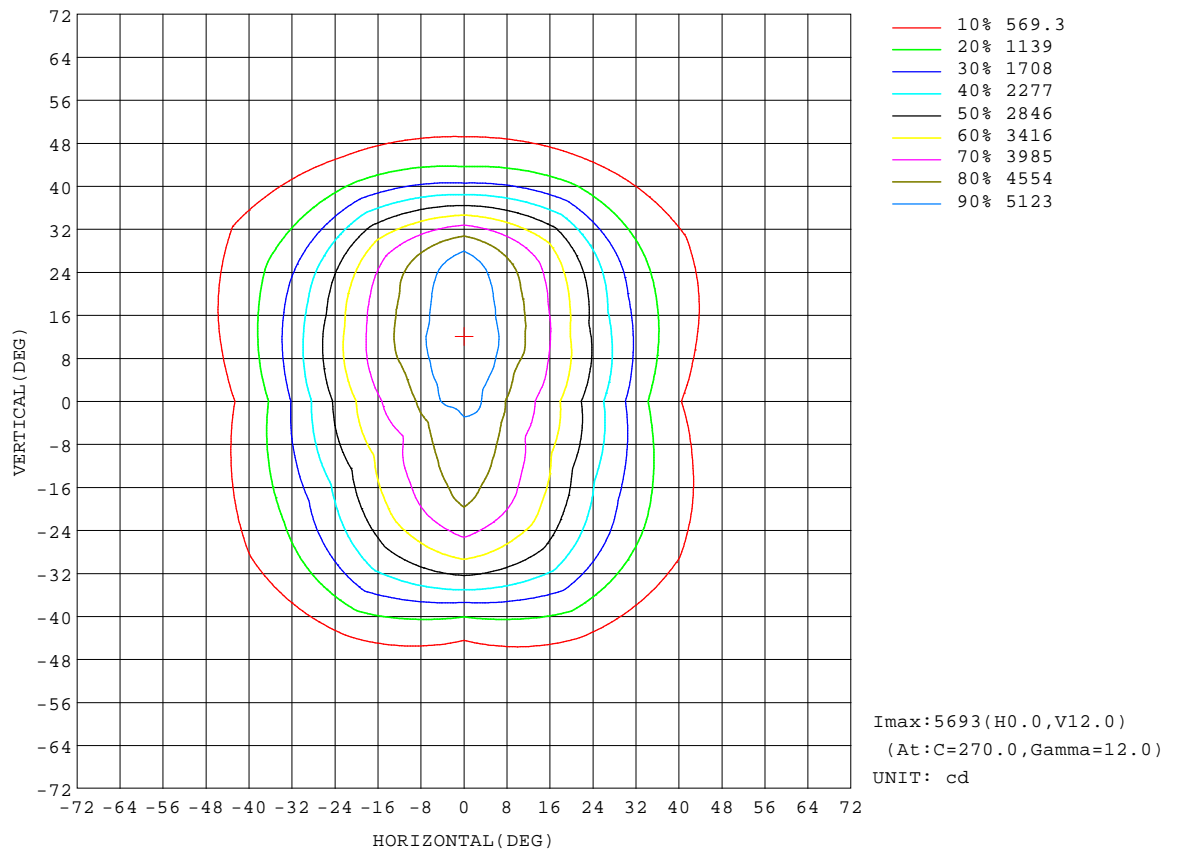
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	77	69	65	77	69	64	75	68	64	60
0.80	86	78	73	85	78	73	83	77	72	68
1.00	91	84	80	90	84	79	88	84	78	73
1.25	96	90	85	95	89	85	93	87	84	78
1.50	100	94	89	98	93	89	95	91	87	81
2.00	104	98	94	102	97	93	99	95	91	85
2.50	106	101	97	104	100	96	100	97	94	87
3.00	108	104	100	106	102	99	102	99	96	88
4.00	111	107	104	108	105	102	104	101	99	91
5.00	112	109	107	110	107	105	105	103	101	92
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2018-12-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.406.11
Humidity:65.0%
Test Distance:8.000m [K=0.7063]
Remarks:

ISOCANDELA DIAGRAM

Test:U:220.40V I:0.2230A P:48.300W PF:0.9820 Freq:50.00Hz Lamp Flux:6072.49x1 lm		
NAME: LC-LL1603-50W-HighRack 60°	TYPE:LED	
MFR.: LOW-CARBON	DIM.: 930*40*95mm	



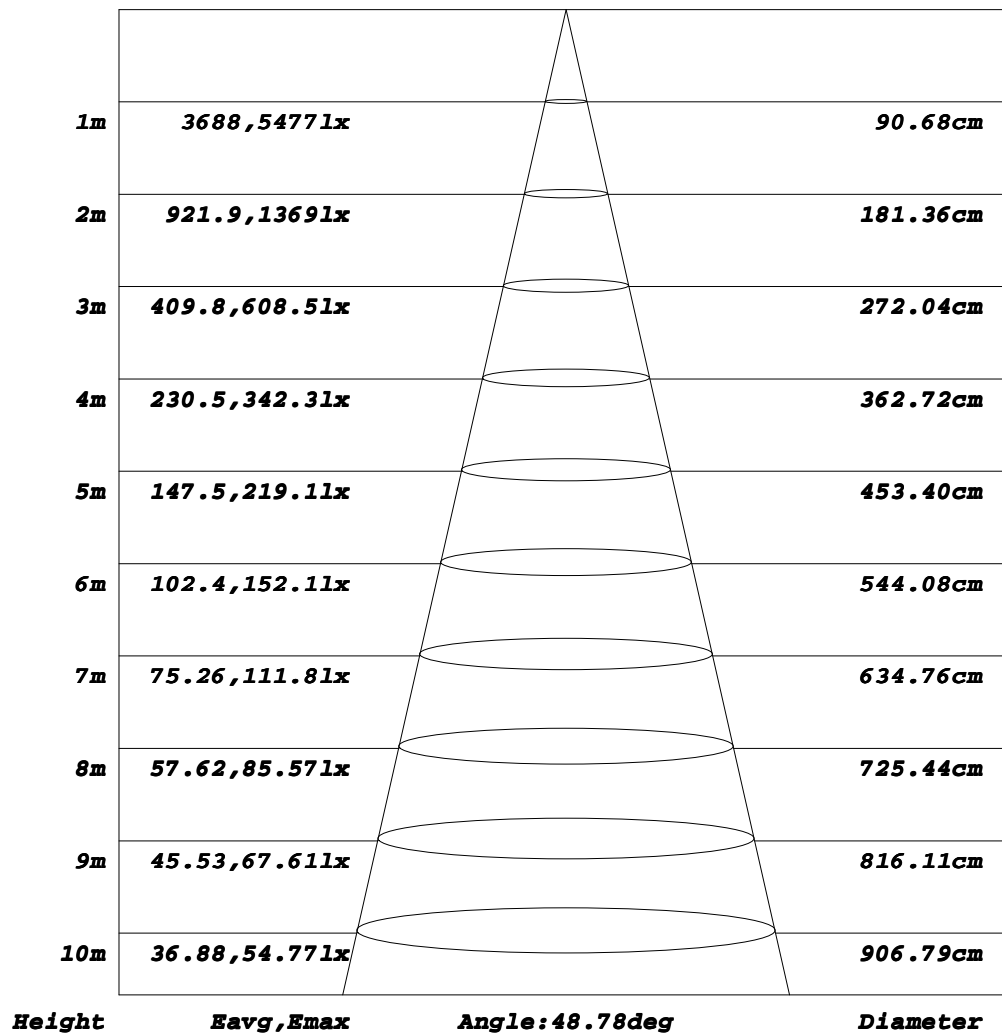
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2018-12-22

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.406.11
Humidity:65.0%
Test Distance:8.000m [K=0.7063]
Remarks:

AAI Figure

Test:U:220.40V I:0.2230A P:48.300W PF:0.9820 Freq:50.00Hz Lamp Flux:6072.49x1 lm		
NAME: LC-LL1603-50W-HighRack 60°	TYPE:LED	
MFR.: LOW-CARBON	DIM.: 930*40*95mm	

Flux out:2519 lm



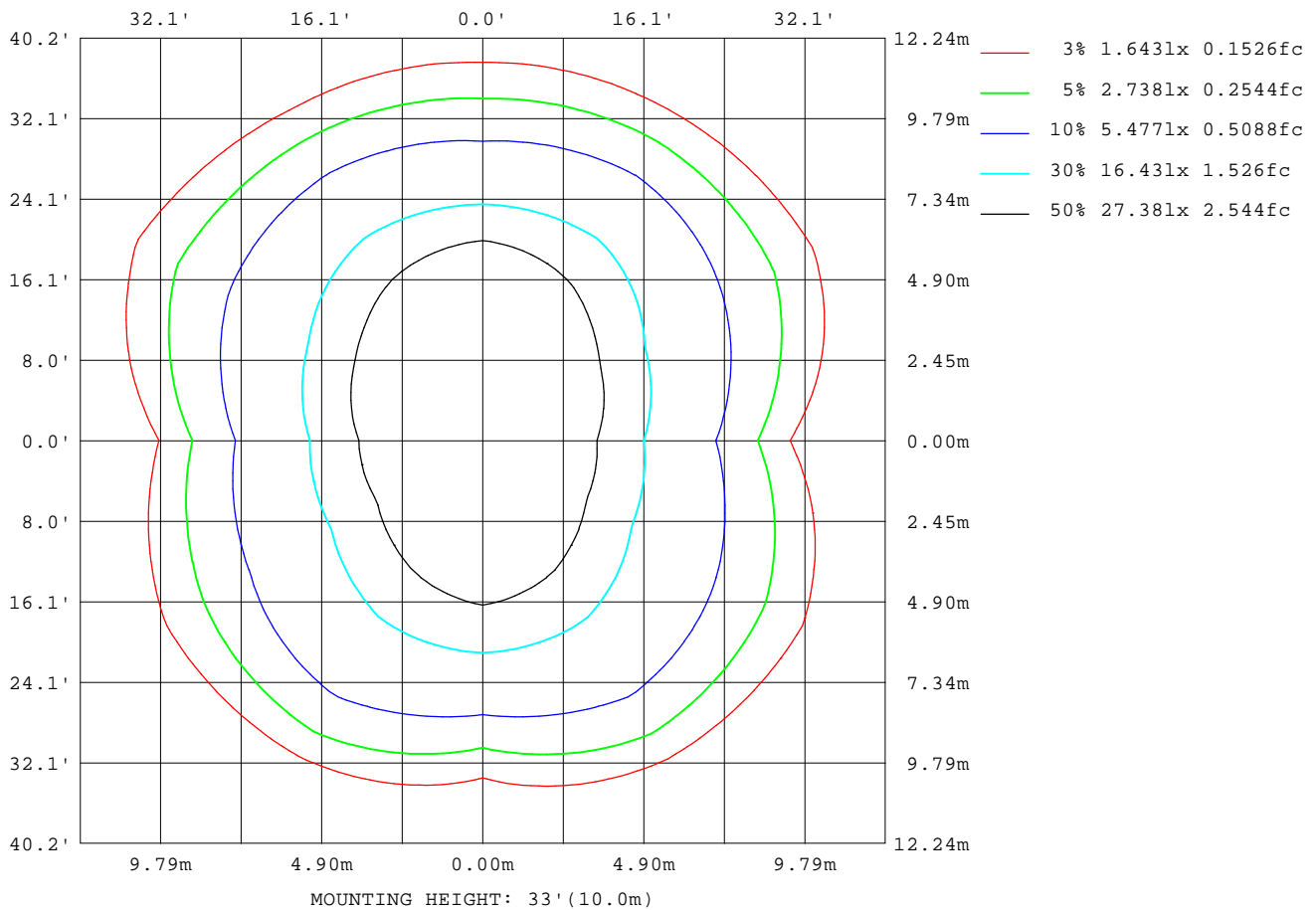
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2018-12-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.406.11
 Humidity: 65.0%
 Test Distance: 8.000m [K=0.7063]
 Remarks:

ISOLUX DIAGRAM

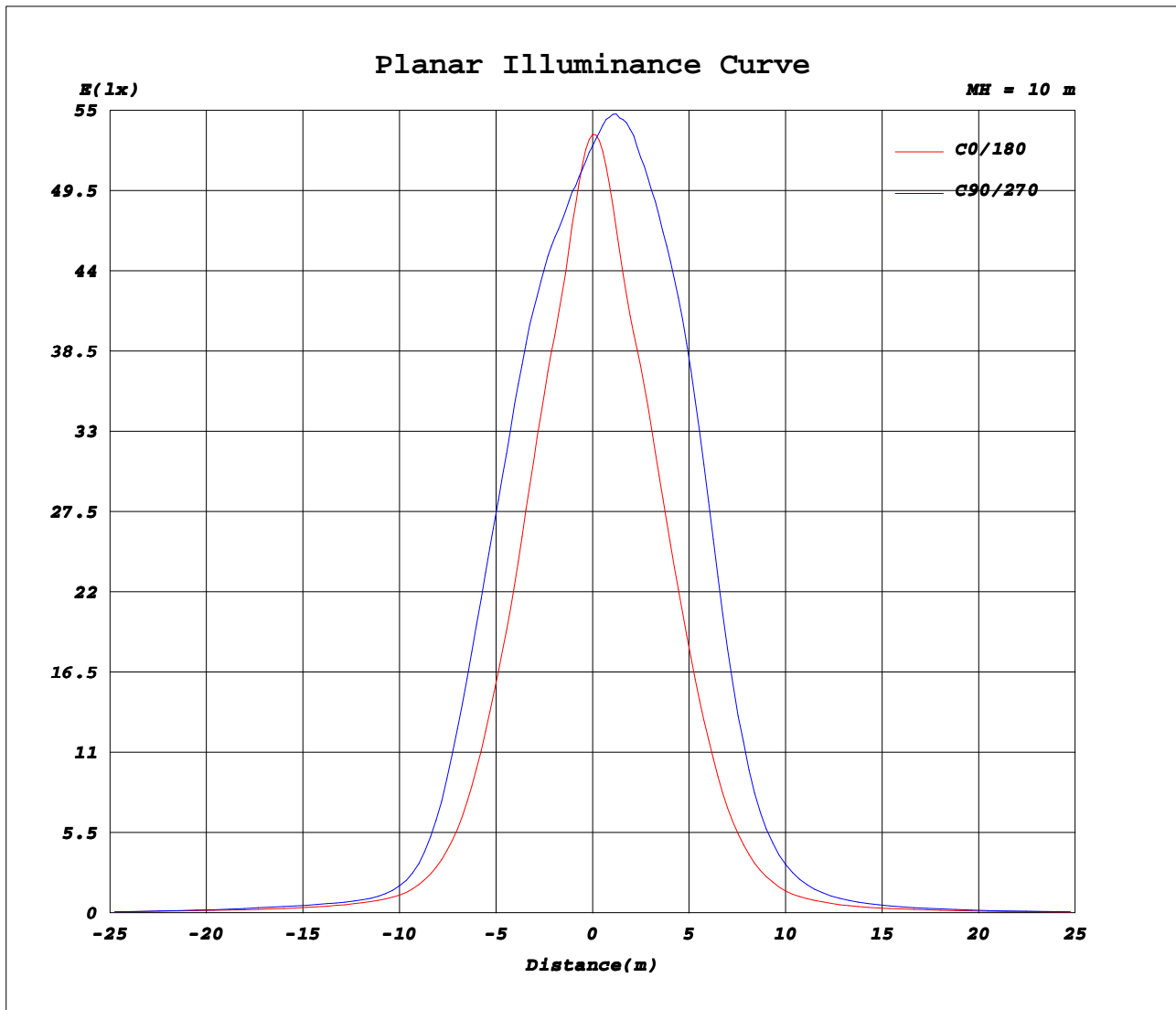
Test:U:220.40V I:0.2230A P:48.300W PF:0.9820 Freq:50.00Hz Lamp Flux:6072.49x1 lm		
NAME: LC-LL1603-50W-HighRack 60°	TYPE:LED	
MFR.: LOW-CARBON	DIM.: 930*40*95mm	



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2018-12-22

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.406.11
Humidity: 65.0%
Test Distance: 8.000m [K=0.7063]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2018-12-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.406.11
Humidity: 65.0%
Test Distance: 8.000m [K=0.7063]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.40V I:0.2230A P:48.300W PF:0.9820 Freq:50.00Hz Lamp Flux:6072.49x1 lm		
NAME: LC-LL1603-50W-HighRack 60°	TYPE:LED	
MFR.: LOW-CARBON	DIM.: 930*40*95mm	

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	5336	5309	5272	5259	5229	5223	5336	5309	5272	5259	5229	5223						
5	4913	4921	4997	5041	4944	4867	5053	5172	5408	5515	5371	5042						
10	4296	4291	4644	4905	4606	4268	4430	4751	5310	5669	5264	4615						
15	3787	3817	4320	4800	4279	3832	4011	4493	5055	5680	5013	4311						
20	3112	3292	3966	4531	3928	3355	3422	4108	4780	5627	4696	3818						
25	2419	2658	3532	4026	3492	2758	2768	3534	4517	5467	4369	3152						
30	1711	2088	2951	3313	2911	2138	2035	2840	4032	4731	3877	2452						
35	1045	1584	2309	2297	2301	1590	1309	2154	3160	3288	3056	1808						
40	597	1135	1597	1164	1604	1099	761	1511	2046	1834	1962	1259						
45	350	749	894	533	874	712	431	1017	1086	943	1043	846						
50	270	482	417	341	399	467	290	666	539	522	515	555						
55	225	338	208	313	196	328	212	444	278	346	269	388						
60	206	245	142	290	133	229	178	291	173	261	172	269						
65	189	181	117	232	110	161	159	195	120	196	121	190						
70	161	133	98.2	151	92.0	114	140	135	87.9	134	88.2	135						
75	120	92.1	74.9	93.0	69.1	77.7	112	92.2	63.4	87.5	63.8	93.6						
80	73.5	56.7	48.1	52.4	43.4	48.1	76.7	59.1	42.5	53.0	43.1	59.9						
85	33.1	28.0	24.7	24.9	21.6	24.2	43.3	33.0	25.1	28.6	25.6	32.2						
90	10.8	10.7	9.29	8.63	8.70	9.74	19.2	17.1	14.4	13.4	13.9	15.6						
95	11.7	11.5	10.5	10.2	10.1	10.4	18.3	17.5	15.2	14.5	14.7	16.2						
100	13.1	13.4	12.7	12.8	12.3	12.0	19.0	18.5	16.6	16.2	16.1	17.3						
105	15.2	15.9	15.6	15.9	15.3	14.4	20.4	20.0	18.5	18.4	18.2	18.8						
110	18.0	19.0	19.1	19.5	18.8	17.6	22.2	22.0	20.9	20.9	20.5	20.8						
115	21.7	22.9	23.1	23.6	23.0	21.4	24.7	24.6	23.7	23.8	23.3	23.5						
120	26.1	27.3	27.6	28.0	27.6	25.9	27.5	27.7	26.8	26.9	26.4	26.7						
125	31.0	32.3	32.7	32.9	32.7	30.8	31.3	31.4	30.5	30.3	29.9	30.5						
130	36.4	37.6	38.2	38.2	38.2	36.3	35.3	35.6	34.5	34.2	33.8	34.7						
135	41.9	43.1	43.6	43.9	43.6	41.8	39.6	40.2	39.0	38.7	38.1	39.4						
140	47.3	48.3	48.7	49.3	48.8	47.2	44.7	44.9	43.6	43.4	42.6	44.0						
145	52.0	53.0	52.9	53.8	53.5	52.2	49.7	49.3	48.0	47.7	46.9	48.4						
150	56.3	56.9	56.0	57.2	57.7	56.5	54.0	53.6	52.4	51.4	50.7	52.4						
155	59.9	60.3	58.5	60.1	61.5	60.5	57.7	57.3	56.5	55.0	54.2	56.1						
160	63.0	62.9	61.0	63.2	64.8	63.5	61.0	60.3	60.0	58.6	57.5	59.3						
165	66.0	65.1	63.8	66.2	67.5	66.3	63.9	63.4	62.6	61.5	60.6	62.1						
170	68.6	66.9	66.3	68.5	69.1	68.5	66.8	65.8	64.9	63.7	63.4	64.5						
175	69.4	67.7	68.0	69.4	69.4	69.4	68.8	67.6	67.1	66.1	66.2	66.6						
180	69.8	68.8	68.7	68.9	68.9	68.9	70.1	68.5	68.9	68.8	69.0	68.8						

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2018-12-22

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.406.11
Humidity: 65.0%
Test Distance: 8.000m [K=0.7063]
Remarks: