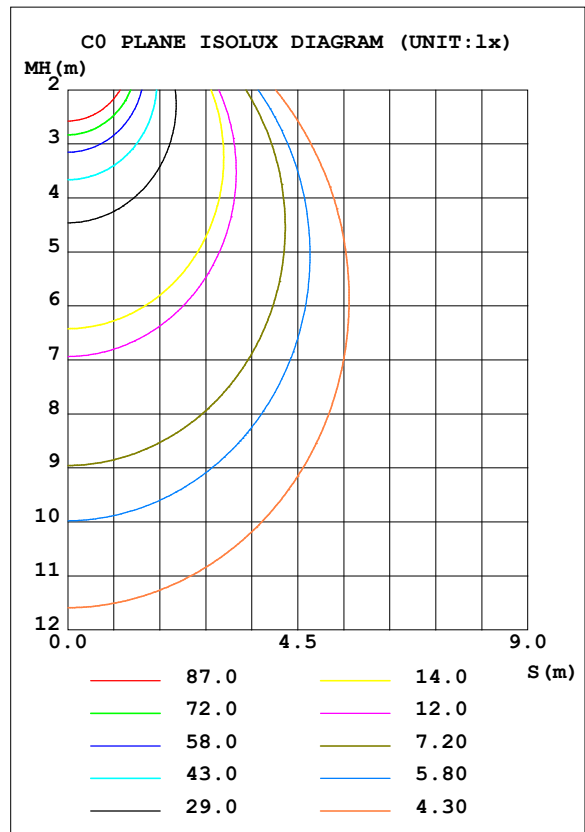
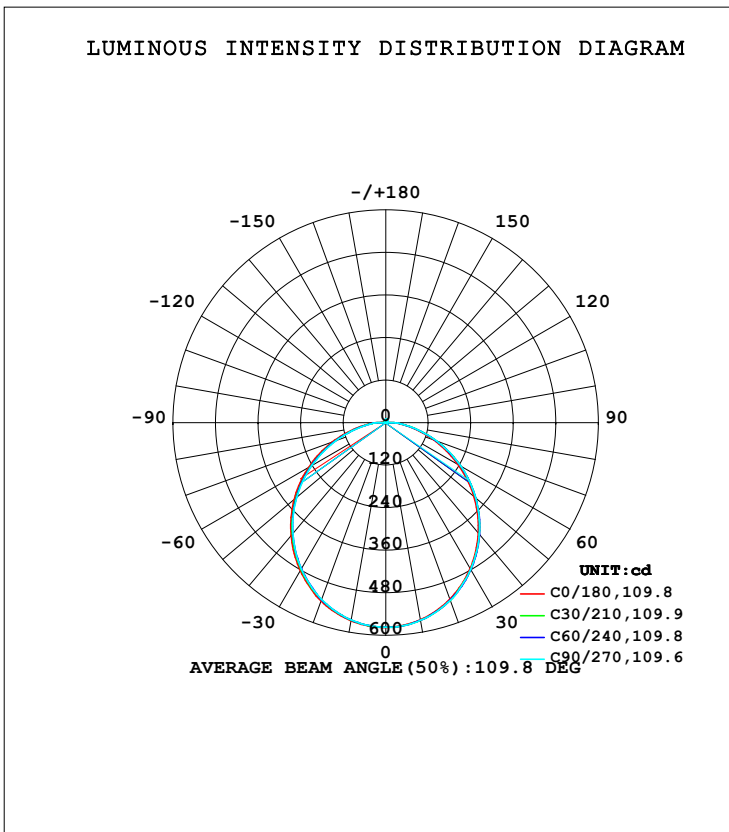


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:240.28V I:0.1189A P:16.743W PF:0.5860 Freq:49.99Hz Lamp Flux:1659.9x1 lm		
NAME: S18437-65K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:17W 6500K	DIM.: 320x320x82.3mm	SERIAL No.:
MFR.:	SUR.:320x320mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	S18437-65K	Imax (cd)	577.6	S/MH (C0/180)	1.24
NOMINAL POWER (W)	16.7434	LOR (%)	100.0	S/MH (C90/270)	1.23
RATED VOLTAGE (V)	240	TOTAL FLUX (lm)	1659.9	η UP, DN (C0-180)	1.0, 49.0
NOMINAL FLUX (lm)	1659.9	CIE CLASS	DIRECT	η UP, DN (C180-360)	1.0, 49.0
LAMPS INSIDE	1	η up (%)	2.1	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	240.277	η down (%)	97.9	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2023-11-27

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000H_V1 SYSTEM V2.00.421
 Humidity: 65.0%
 Test Distance: 11.780m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

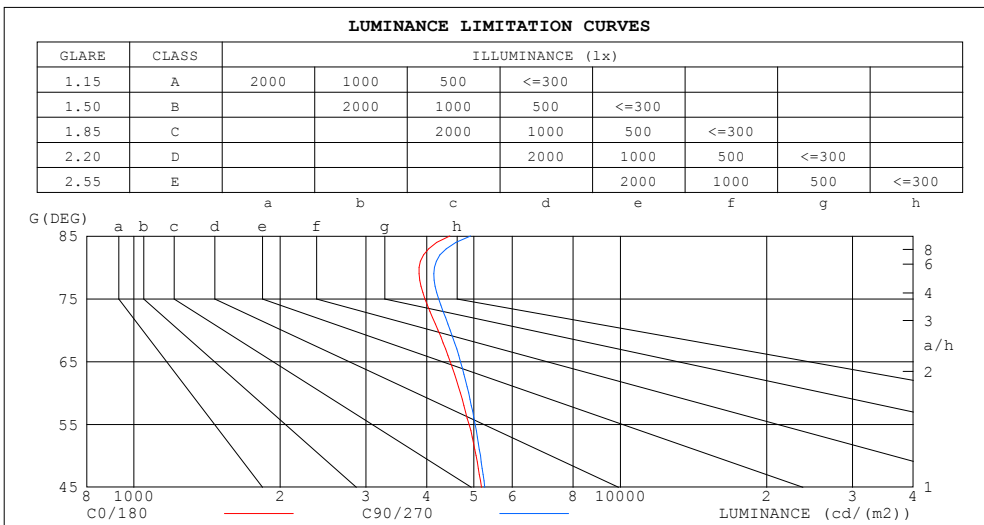
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	☉ zone	☉ total	lum, lamp
10	564.3	566.0	566.2	566.0	567.3	565.3	565.0	565.2	0- 10	54.55	54.55	3.29,3.29
20	529.6	532.7	533.3	532.7	535.3	531.3	530.5	531.5	10- 20	155.5	210.1	12.7,12.7
30	475.8	479.1	478.9	479.5	482.2	477.2	476.5	477.2	20- 30	233.6	443.7	26.7,26.7
40	406.2	411.1	410.9	411.9	415.6	409.5	408.0	408.7	30- 40	278.9	722.6	43.5,43.5
50	324.9	331.5	331.5	332.9	337.4	330.5	328.2	328.3	40- 50	286.6	1009	60.8,60.8
60	234.7	243.2	244.0	245.4	251.0	242.7	239.7	239.2	50- 60	256.8	1266	76.3,76.3
70	144.4	152.1	152.9	154.7	160.8	152.0	149.2	148.6	60- 70	195.0	1461	88,88
80	67.03	71.85	72.03	73.55	79.44	72.25	69.97	69.44	70- 80	116.0	1577	95,95
90	19.46	21.58	21.17	22.34	25.50	22.72	21.28	21.27	80- 90	48.16	1625	97.9,97.9
100	3.665	3.080	2.391	2.822	4.316	3.580	2.734	3.083	90-100	11.02	1636	98.6,98.6
110	3.050	2.592	2.558	2.653	2.506	2.540	2.532	2.571	100-110	2.642	1639	98.7,98.7
120	4.049	3.472	3.417	3.503	3.633	3.407	3.293	3.415	110-120	3.011	1642	98.9,98.9
130	4.959	4.642	4.249	4.534	4.778	4.466	4.265	4.331	120-130	3.583	1646	99.1,99.1
140	5.886	5.809	5.150	5.939	5.679	5.601	5.166	5.441	130-140	3.900	1649	99.4,99.4
150	6.926	6.798	7.449	7.547	6.685	6.628	6.215	6.364	140-150	3.899	1653	99.6,99.6
160	8.339	7.690	8.263	8.557	7.787	7.756	7.334	6.949	150-160	3.387	1657	99.8,99.8
170	9.103	8.583	8.757	9.000	8.817	8.635	8.053	7.550	160-170	2.300	1659	99.9,99.9
180	10.08	10.48	10.33	10.08	10.08	10.49	10.33	10.09	170-180	0.8971	1660	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2023-11-27

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:11.780m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:240.28V I:0.1189A P:16.743W PF:0.5860 Freq:49.99Hz Lamp Flux:1659.9x1 lm		
NAME: S18437-65K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:17W 6500K	DIM.: 320x320x82.3mm	SERIAL No.:
MFR.:	SUR.:320x320mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	4463	4925
80	3860	4148
75	3966	4232
70	4221	4471
65	4472	4693
60	4694	4880
55	4891	5030
50	5055	5158
45	5187	5267

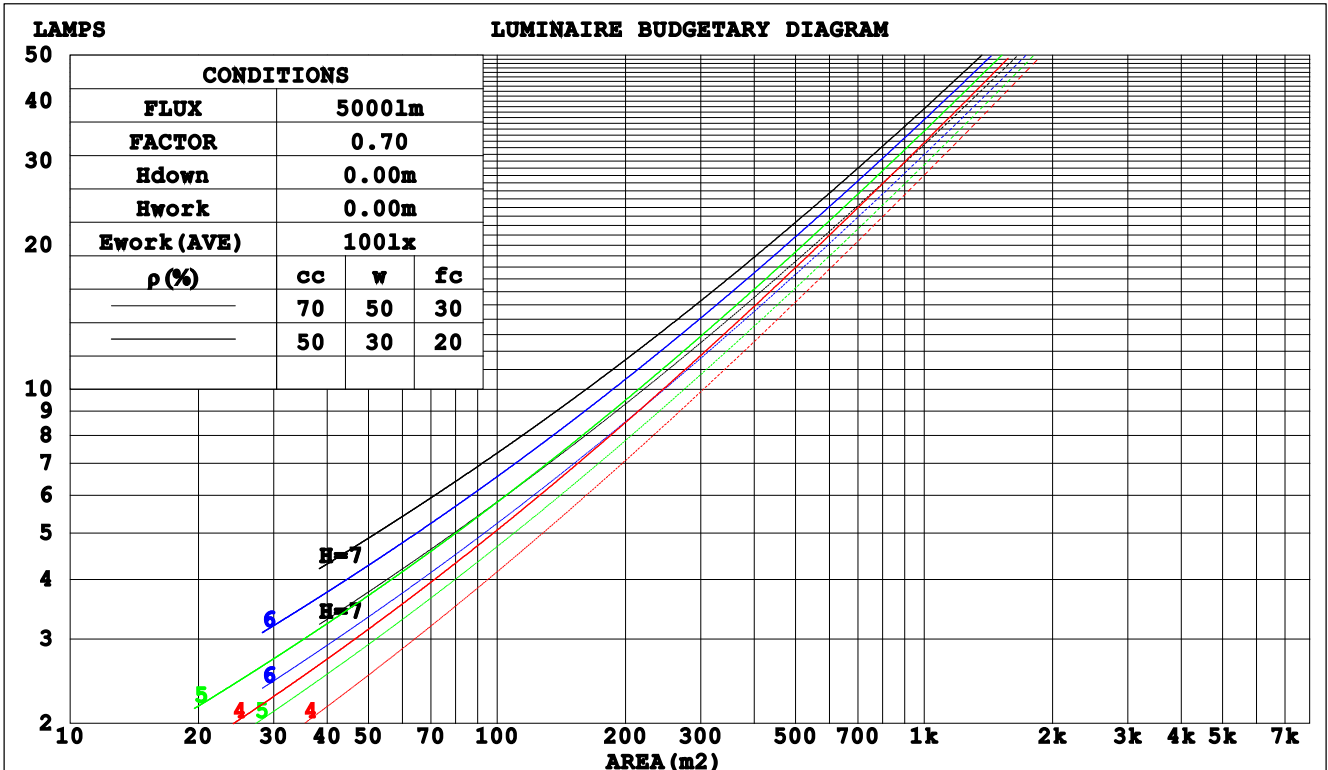
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-11-27

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:11.780m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:240.28V I:0.1189A P:16.743W PF:0.5860 Freq:49.99Hz Lamp Flux:1659.9x1 lm		
NAME: S18437-65K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:17W 6500K	DIM.: 320x320x82.3mm	SERIAL No.:
MFR.:	SUR.:320x320mm	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0
	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pw																0
pfc																0
RCR	RCR:Room Cavity Ratio			Coefficients of Utilization(CU)												
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.10	1.10	1.10	1.05	1.05	1.05	1.00	1.00	1.00	.98
1.0	1.03	.98	.94	1.00	.96	.93	.96	.92	.89	.91	.89	.86	.88	.85	.83	.81
2.0	.90	.83	.77	.87	.81	.76	.84	.78	.74	.80	.76	.72	.77	.73	.70	.67
3.0	.79	.70	.64	.77	.69	.63	.74	.67	.62	.71	.65	.60	.68	.63	.59	.57
4.0	.70	.61	.54	.68	.60	.53	.65	.58	.53	.63	.57	.52	.60	.55	.51	.48
5.0	.62	.53	.46	.61	.52	.46	.59	.51	.45	.56	.50	.45	.54	.49	.44	.42
6.0	.56	.47	.41	.55	.46	.40	.53	.45	.40	.51	.44	.39	.49	.43	.39	.37
7.0	.51	.42	.36	.50	.42	.36	.48	.41	.35	.46	.40	.35	.45	.39	.34	.32
8.0	.46	.38	.32	.46	.37	.32	.44	.37	.31	.43	.36	.31	.41	.35	.31	.29
9.0	.43	.34	.29	.42	.34	.29	.41	.33	.28	.39	.33	.28	.38	.32	.28	.26
10.0	.39	.31	.26	.39	.31	.26	.38	.31	.26	.36	.30	.26	.35	.30	.25	.24



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2023-11-27

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:11.780m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:240.28V I:0.1189A P:16.743W PF:0.5860 Freq:49.99Hz Lamp Flux:1659.9x1 lm		
NAME: S18437-65K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:17W 6500K	DIM.: 320x320x82.3mm	SERIAL No.:
MFR.:	SUR.:320x320mm	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	.319	.181	.057	.311	.178	.056	.297	.170	.054	.283	.163	.052	.271	.157	.051	
2.0	.295	.162	.050	.289	.159	.049	.276	.153	.048	.264	.148	.046	.253	.143	.045	
3.0	.272	.145	.043	.266	.142	.043	.254	.138	.042	.244	.133	.041	.234	.129	.040	
4.0	.250	.130	.038	.244	.128	.038	.234	.124	.037	.225	.121	.036	.216	.117	.036	
5.0	.230	.117	.034	.226	.116	.034	.217	.113	.033	.208	.110	.033	.200	.107	.032	
6.0	.213	.107	.031	.209	.106	.030	.201	.103	.030	.194	.101	.030	.186	.098	.029	
7.0	.199	.098	.028	.195	.097	.028	.187	.095	.027	.181	.093	.027	.174	.091	.027	
8.0	.185	.091	.025	.182	.090	.025	.175	.088	.025	.169	.086	.025	.163	.084	.024	
9.0	.174	.084	.023	.171	.083	.023	.165	.081	.023	.159	.080	.023	.154	.078	.023	
10.0	.163	.078	.022	.160	.077	.022	.155	.076	.021	.150	.074	.021	.145	.073	.021	

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	.206	.206	.206	.176	.176	.176	.120	.120	.120	.069	.069	.069	.022	.022	.022	
1.0	.197	.172	.150	.169	.148	.129	.115	.102	.089	.066	.059	.052	.021	.019	.017	
2.0	.189	.148	.114	.162	.127	.098	.111	.088	.069	.064	.051	.040	.021	.017	.013	
3.0	.181	.131	.090	.155	.113	.078	.107	.078	.055	.062	.046	.032	.020	.015	.011	
4.0	.173	.117	.075	.149	.101	.065	.102	.071	.046	.059	.041	.027	.019	.013	.009	
5.0	.166	.107	.064	.142	.093	.055	.098	.065	.039	.057	.038	.023	.018	.012	.008	
6.0	.159	.099	.056	.136	.085	.048	.094	.060	.034	.055	.035	.020	.018	.011	.007	
7.0	.152	.092	.050	.131	.080	.043	.090	.056	.031	.052	.033	.018	.017	.011	.006	
8.0	.145	.086	.045	.125	.075	.039	.087	.052	.028	.050	.031	.017	.016	.010	.006	
9.0	.139	.081	.042	.120	.070	.036	.083	.049	.026	.048	.029	.015	.016	.010	.005	
10.0	.133	.077	.039	.115	.067	.034	.080	.047	.024	.047	.028	.014	.015	.009	.005	

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2023-11-27

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:11.780m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:240.28V I:0.1189A P:16.743W PF:0.5860 Freq:49.99Hz Lamp Flux:1659.9x1 lm		
NAME: S18437-65K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:17W 6500K	DIM.: 320x320x82.3mm	SERIAL No.:
MFR.:	SUR.:320x320mm	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	18.2	19.7	18.5	20.0	20.2	18.3	19.8	18.6	20.0	20.3
3H	19.7	21.1	20.0	21.3	21.6	19.8	21.2	20.1	21.5	21.7
4H	20.3	21.6	20.6	21.9	22.2	20.4	21.7	20.8	22.0	22.3
6H	20.7	22.0	21.1	22.3	22.6	20.9	22.2	21.3	22.5	22.8
8H	20.9	22.1	21.3	22.4	22.8	21.1	22.3	21.5	22.7	23.0
12H	21.1	22.2	21.5	22.6	22.9	21.3	22.5	21.7	22.8	23.2
4H 2H	18.8	20.1	19.2	20.4	20.7	18.9	20.2	19.2	20.5	20.8
3H	20.5	21.6	20.9	22.0	22.3	20.6	21.7	21.0	22.1	22.4
4H	21.2	22.3	21.6	22.6	23.0	21.3	22.4	21.7	22.8	23.1
6H	21.8	22.8	22.3	23.2	23.6	22.0	22.9	22.4	23.3	23.7
8H	22.1	23.0	22.5	23.4	23.8	22.3	23.1	22.7	23.5	24.0
12H	22.3	23.1	22.8	23.6	24.0	22.5	23.3	23.0	23.7	24.2
8H 4H	21.5	22.4	22.0	22.8	23.2	21.6	22.5	22.1	22.9	23.3
6H	22.3	23.0	22.8	23.5	24.0	22.4	23.2	22.9	23.6	24.1
8H	22.7	23.3	23.2	23.8	24.3	22.8	23.5	23.3	23.9	24.4
12H	23.1	23.6	23.6	24.1	24.6	23.2	23.8	23.7	24.3	24.8
12H 4H	21.5	22.3	22.0	22.8	23.2	21.6	22.4	22.1	22.9	23.3
6H	22.4	23.0	22.9	23.5	24.0	22.5	23.2	23.0	23.6	24.1
8H	22.8	23.4	23.3	23.9	24.4	23.0	23.5	23.5	24.0	24.5
Variations with the observer position at spacings:										
S = 1.0H	+ 0.2 / - 0.2					+ 0.2 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.1 / - 0.3					+ 0.1 / - 0.3				

CIE Pub.117, 1660 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 1.8)
 Area: 0.1 m2

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2023-11-27

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:11.780m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:240.28V I:0.1189A P:16.743W PF:0.5860 Freq:49.99Hz Lamp Flux:1659.9x1 lm		
NAME: S18437-65K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:17W 6500K	DIM.: 320x320x82.3mm	SERIAL No.:
MFR.:	SUR.:320x320mm	Shielding Angle:

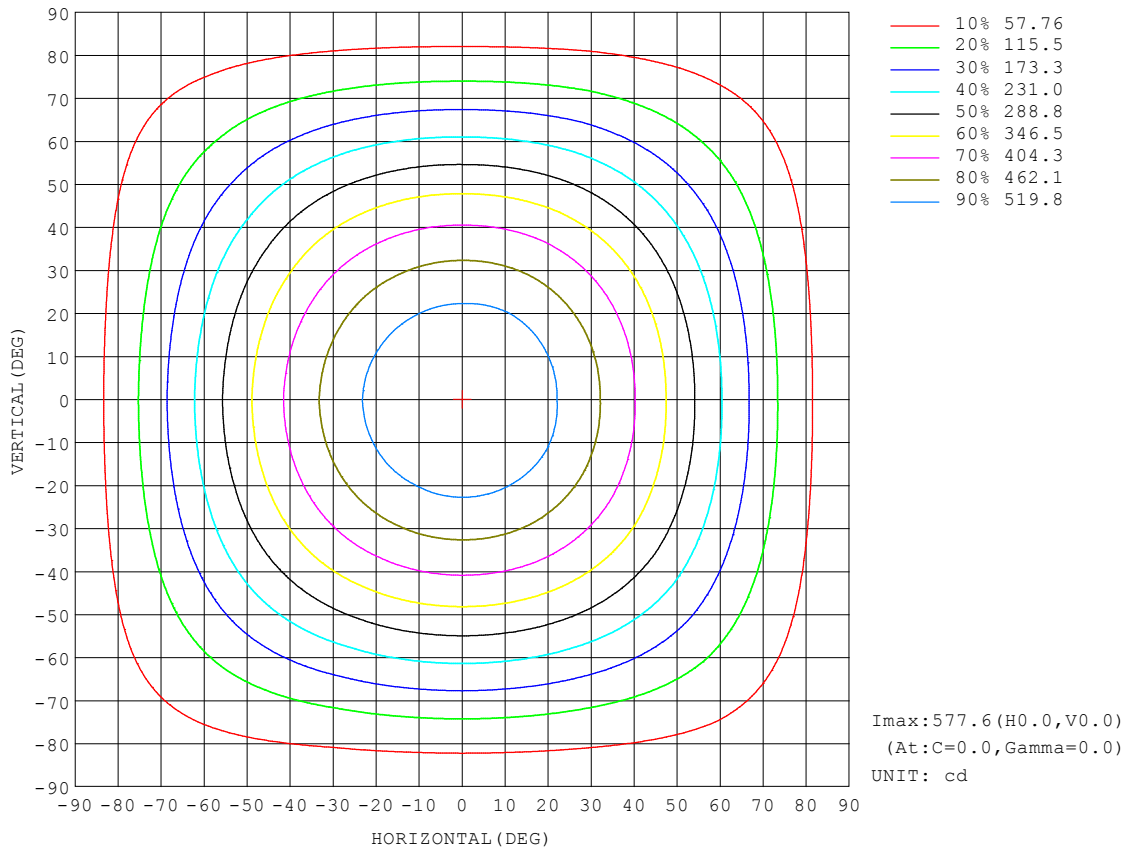
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	57	45	38	56	45	38	55	44	38	31
0.80	67	55	48	66	55	47	64	54	47	40
1.00	75	64	56	74	63	56	71	64	56	48
1.25	82	71	64	81	71	64	78	69	63	55
1.50	87	77	70	85	76	69	82	74	68	60
2.00	94	85	78	92	84	78	88	81	76	68
2.50	98	90	84	96	88	83	91	85	80	72
3.00	101	94	88	99	92	87	94	89	85	76
4.00	105	99	94	103	97	93	98	94	90	80
5.00	108	103	98	105	100	97	100	96	93	83
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:
 Test Date:2023-11-27

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:11.780m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:240.28V I:0.1189A P:16.743W PF:0.5860 Freq:49.99Hz Lamp Flux:1659.9x1 lm		
NAME: S18437-65K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:17W 6500K	DIM.: 320x320x82.3mm	SERIAL No.:
MFR.:	SUR.:320x320mm	Shielding Angle:



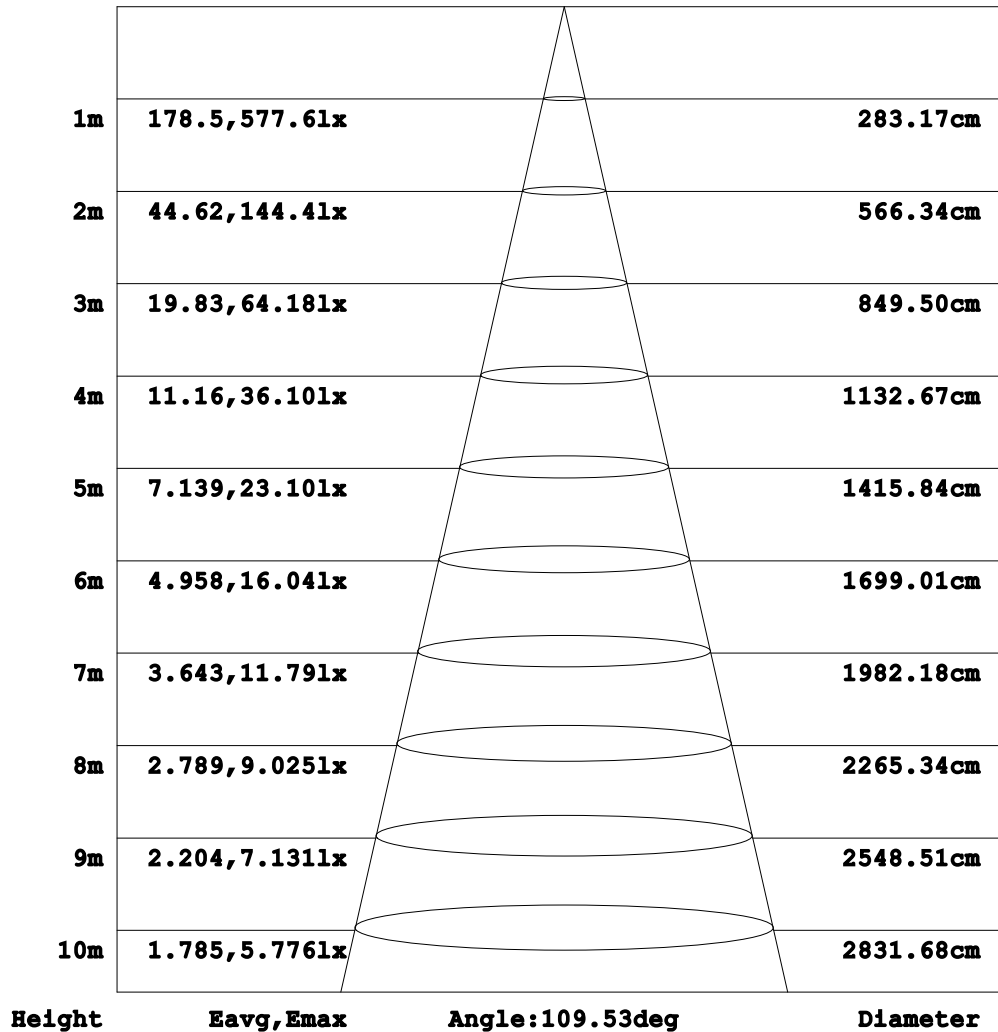
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-11-27

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:11.780m [K=1.0000]
Remarks:

AAI Figure

Test:U:240.28V I:0.1189A P:16.743W PF:0.5860 Freq:49.99Hz Lamp Flux:1659.9x1 lm		
NAME: S18437-65K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:17W 6500K	DIM.: 320x320x82.3mm	SERIAL No.:
MFR.:	SUR.:320x320mm	Shielding Angle:

Flux out:1144 lm



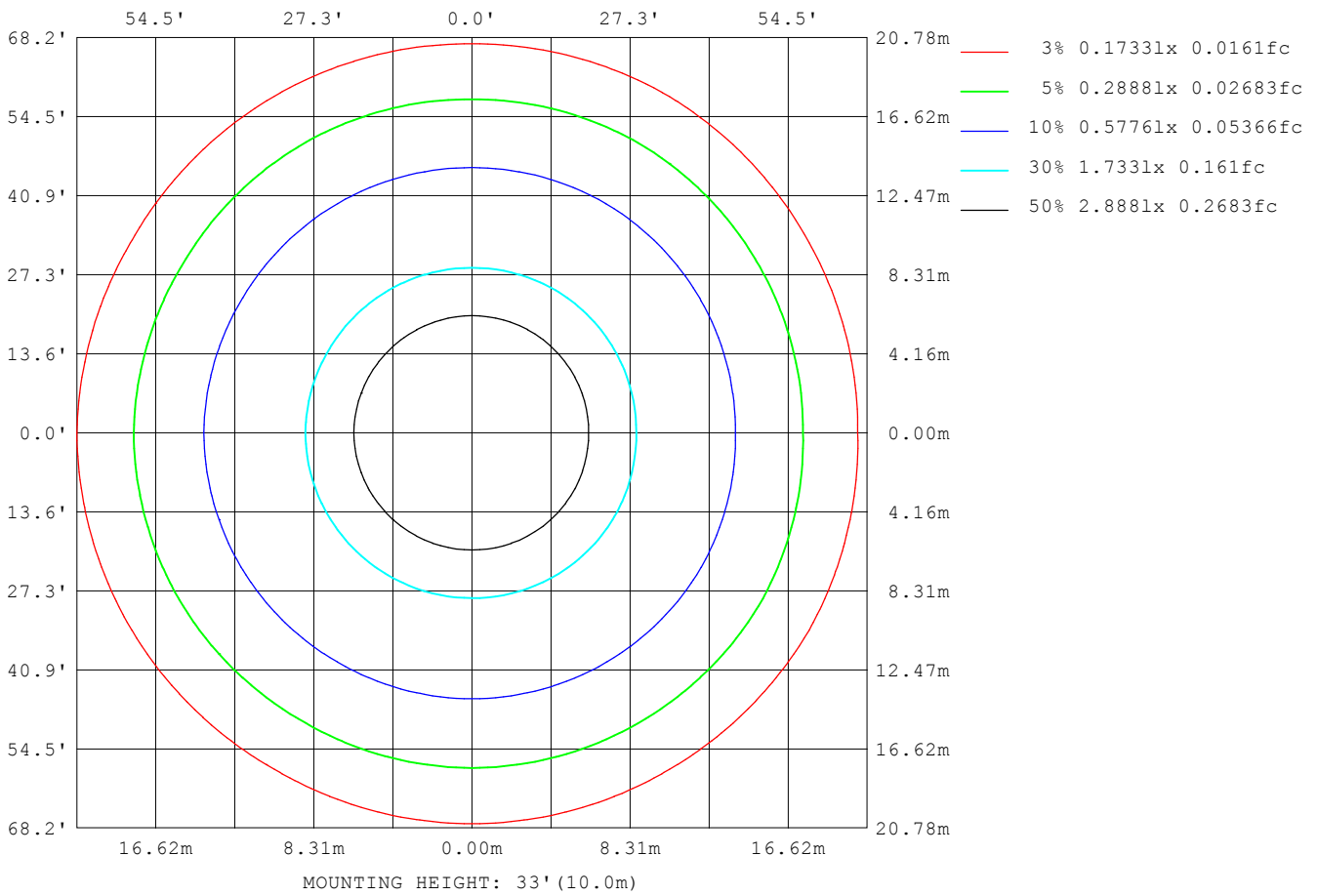
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2023-11-27

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:11.780m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:240.28V I:0.1189A P:16.743W PF:0.5860 Freq:49.99Hz Lamp Flux:1659.9x1 lm		
NAME: S18437-65K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:17W 6500K	DIM.: 320x320x82.3mm	SERIAL No.:
MFR.:	SUR.:320x320mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-11-27

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:11.780m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:240.28V I:0.1189A P:16.743W PF:0.5860 Freq:49.99Hz Lamp Flux:1659.9x1 lm		
NAME: S18437-65K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:17W 6500K	DIM.: 320x320x82.3mm	SERIAL No.:
MFR.:	SUR.:320x320mm	Shielding Angle:

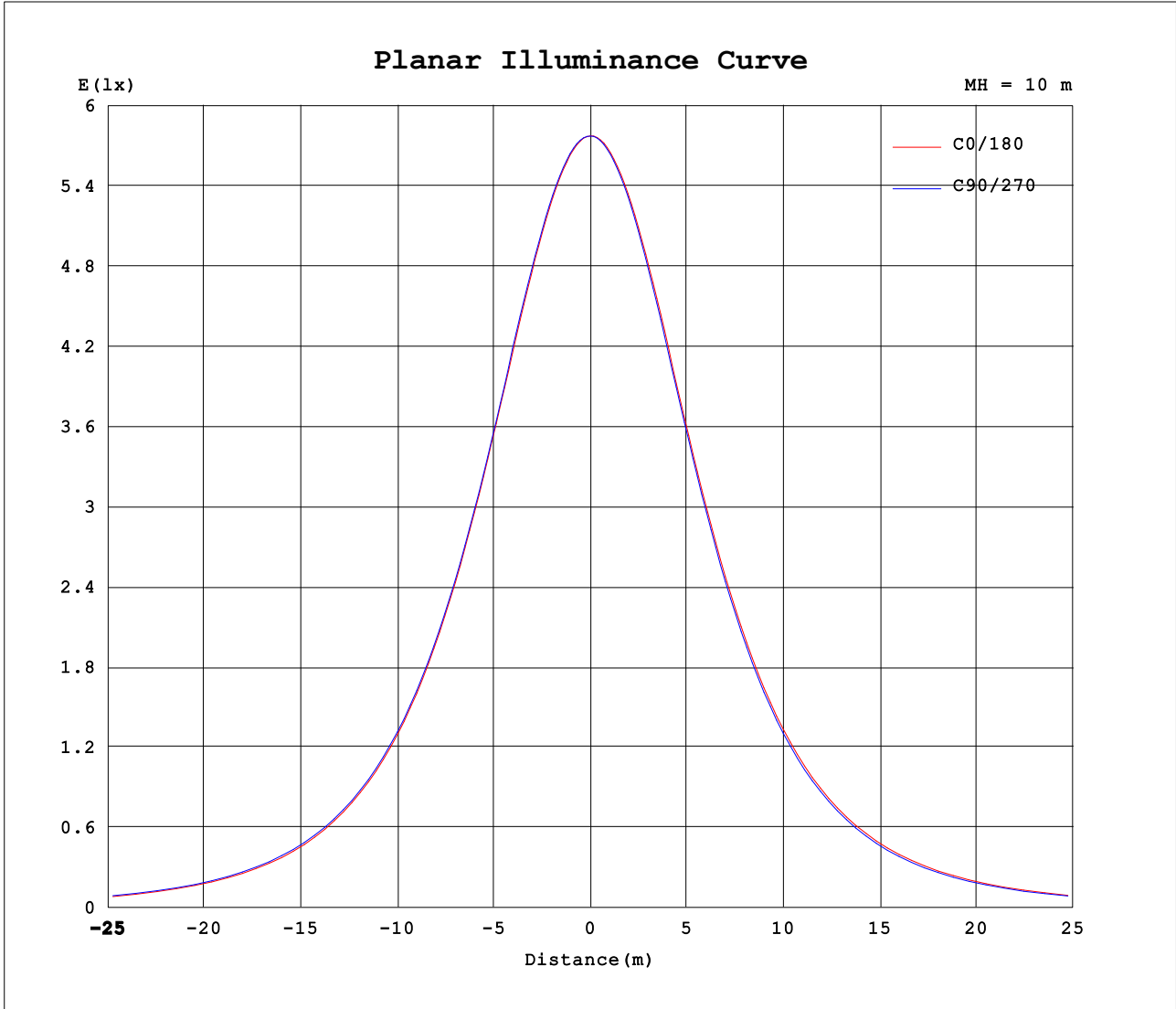
AvgL	cd/m2
L_0~180 (65) av	4671
L_0~180 (75) av	4256
L_0~180 (85) av	5000
L_90~270 (65) av	4647
L_90~270 (75) av	4176
L_90~270 (85) av	4875
L_45 (65) av	4663
L_45 (75) av	4206
L_45 (85) av	4900

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2023-11-27

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:11.780m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2023-11-27

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000H_V1 SYSTEM V2.00.421
 Humidity: 65.0%
 Test Distance: 11.780m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:240.28V I:0.1189A P:16.743W PF:0.5860 Freq:49.99Hz Lamp Flux:1659.9x1 lm		
NAME: S18437-65K	TYPE:LED CEILING LAMP	WEIGHT:
SPEC.:17W 6500K	DIM.: 320x320x82.3mm	SERIAL No.:
MFR.:	SUR.:320x320mm	Shielding Angle:

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	578	577	577	577	577	577	578	577	577	577	577	577							
5	574	575	575	575	574	575	575	574	574	574	574	574							
10	564	566	566	566	566	566	567	565	565	565	566	565							
15	549	552	552	552	551	553	554	551	551	550	551	550							
20	530	533	532	533	532	534	535	531	531	531	532	531							
25	505	507	508	507	508	508	510	507	505	505	506	506							
30	476	479	480	479	479	480	482	478	476	477	477	477							
35	443	446	447	447	446	448	451	446	444	444	445	444							
40	406	411	411	411	411	413	416	411	408	408	409	408							
45	367	372	373	372	372	375	378	372	370	369	371	369							
50	325	331	332	332	331	335	337	331	330	328	329	327							
55	281	288	289	288	288	292	295	288	287	285	286	283							
60	235	243	243	244	243	248	251	243	242	240	241	237							
65	189	198	197	198	197	203	206	198	197	194	196	191							
70	144	152	152	153	152	158	161	152	152	149	151	146							
75	103	110	108	110	109	114	118	110	108	107	108	104							
80	67.0	72.5	71.2	72.0	71.2	75.9	79.4	73.1	71.4	70.0	71.1	67.8							
85	38.9	42.8	42.5	42.9	42.0	45.8	48.3	43.8	42.7	42.0	42.4	40.0							
90	19.5	21.7	21.4	21.2	20.9	23.8	25.5	22.7	22.7	21.3	22.0	20.5							
95	8.38	9.21	7.85	6.86	7.52	9.33	11.4	10.1	9.13	7.39	8.89	8.02							
100	3.67	3.49	2.67	2.39	2.50	3.14	4.32	3.96	3.20	2.73	3.04	3.12							
105	2.75	2.36	2.11	2.20	2.37	2.27	2.31	2.37	2.21	2.23	2.19	2.45							
110	3.05	2.66	2.52	2.56	2.71	2.59	2.51	2.58	2.50	2.53	2.45	2.70							
115	3.55	3.04	2.98	2.99	3.05	3.03	3.01	2.98	2.92	2.90	2.79	3.13							
120	4.05	3.50	3.45	3.42	3.48	3.52	3.63	3.41	3.40	3.29	3.24	3.59							
125	4.52	4.05	4.00	3.83	3.94	4.10	4.23	3.95	3.89	3.78	3.69	4.07							
130	4.96	4.67	4.62	4.25	4.42	4.65	4.78	4.53	4.40	4.26	4.15	4.51							
135	5.38	5.27	5.20	4.62	4.95	5.41	5.23	5.13	4.93	4.72	4.56	5.12							
140	5.89	5.91	5.71	5.15	5.57	6.31	5.68	5.68	5.52	5.17	4.98	5.90							
145	6.41	6.51	6.20	6.32	6.50	7.02	6.20	6.16	6.09	5.63	5.38	6.40							
150	6.93	6.98	6.62	7.45	7.54	7.55	6.68	6.57	6.68	6.21	6.12	6.61							
155	7.65	7.42	7.12	7.86	8.38	8.00	7.24	6.98	7.43	6.92	6.59	6.77							
160	8.34	7.79	7.59	8.26	8.70	8.42	7.79	7.49	8.02	7.33	6.88	7.01							
165	8.77	8.20	8.10	8.46	8.89	8.70	8.31	8.03	8.38	7.58	7.11	7.32							
170	9.10	8.55	8.62	8.76	9.03	8.97	8.82	8.58	8.69	8.05	7.38	7.72							
175	9.71	9.72	10.2	10.3	9.84	9.75	9.81	10.1	10.3	9.81	9.86	9.72							
180	10.1	10.2	10.7	10.3	10.1	10.1	10.1	10.2	10.8	10.3	10.1	10.1							

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 Test System:EVERFINE GO-2000H_V1 SYSTEM V2.00.421
 Humidity:65.0%
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