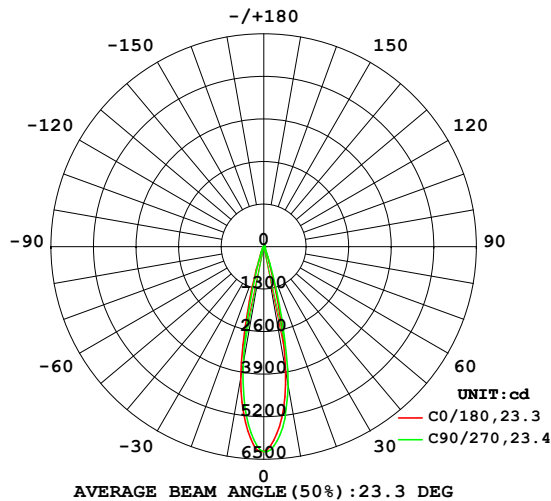


LUMINAIRE PHOTOMETRIC TEST REPORT

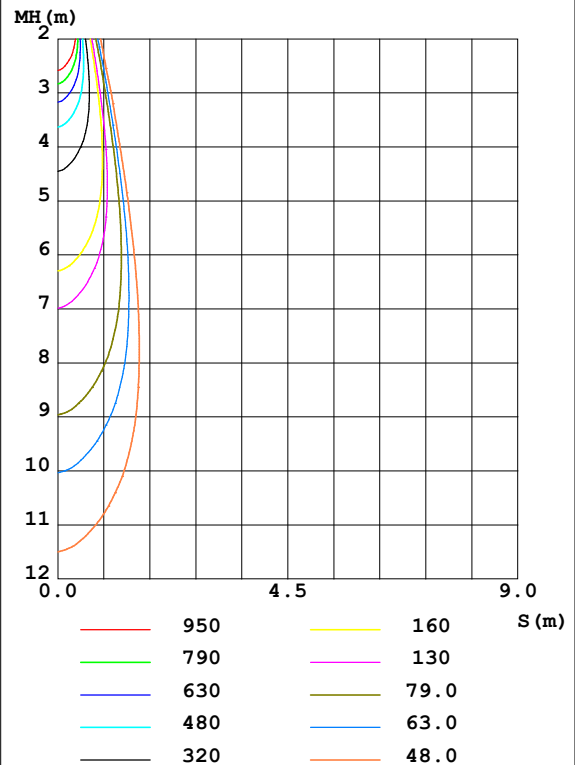
NAME: TLO020-31-CCT	TYPE: 23.3D	WEIGHT: 1
SPEC.: 4000K CRI90	DIM.:	SERIAL No.:
MFR.:	SUR.: 65	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 59.18 lm/W
MODEL		I _{max} (cd)	6320	S/MH (C0/180)		0.38
NOMINAL POWER (W)	20	LOR (%)	100.0	S/MH (C90/270)		0.36
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	1145.7	η UP, DN (C0-180)		1.2, 52.4
NOMINAL FLUX (lm)	1145.71	CIE CLASS	DIRECT	η UP, DN (C180-360)		1.2, 45.1
LAMPS INSIDE	1	η up (%)	2.4	CIBSE SHR NOM		0.00
TEST VOLTAGE (V)	120	η down (%)	97.6	CIBSE SHR MAX		1.00

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT: lx)



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 28DEG
Operators: CJY
Test Date: 2024-08-30

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.401
Humidity: 65.0%
Test Distance: 5.190m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

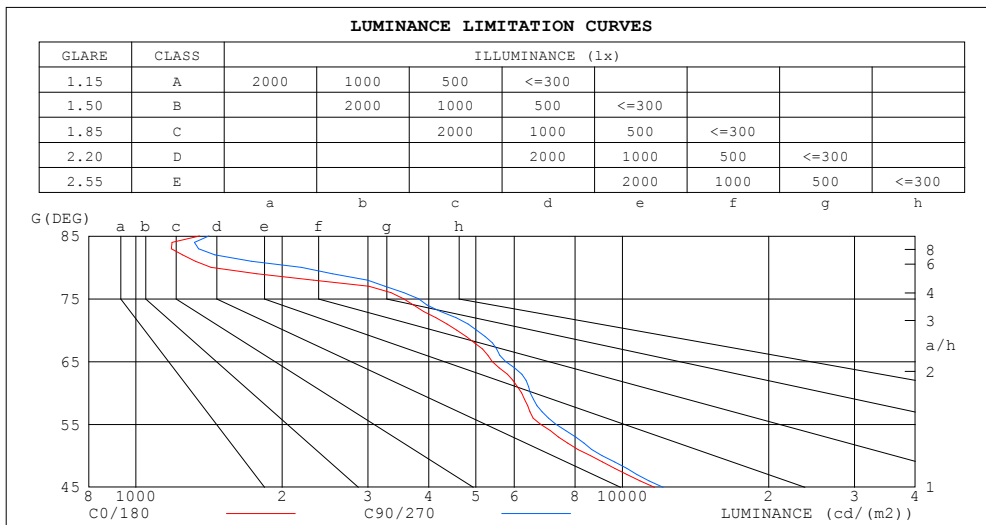
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	3828	3956	4279	4590	4059	3934	3657	3510	0- 10	483.8	483.8	42.2,42.2
20	404.7	470.9	546.5	632.5	473.3	456.8	391.7	355.1	10- 20	470.0	953.8	83.2,83.2
30	86.05	89.63	98.88	112.5	96.52	94.58	86.50	80.77	20- 30	94.41	1048	91.5,91.5
40	31.67	30.91	32.40	36.57	33.90	33.16	31.30	29.76	30- 40	34.82	1083	94.5,94.5
50	13.91	14.14	14.91	15.84	14.82	14.20	13.63	13.06	40- 50	16.84	1100	96,96
60	7.814	7.984	8.261	8.150	7.930	7.236	7.102	7.020	50- 60	9.288	1109	96.8,96.8
70	3.929	4.123	4.383	4.436	4.101	3.837	3.648	3.346	60- 70	5.773	1115	97.3,97.3
80	0.6235	0.6756	0.9724	1.066	0.7538	0.6805	0.5672	0.4825	70- 80	2.442	1117	97.5,97.5
90	0.2593	0.2570	0.2613	0.2608	0.2245	0.2175	0.2325	0.2274	80- 90	0.3662	1118	97.6,97.6
100	0.3094	0.3075	0.3098	0.3096	0.3204	0.3120	0.3255	0.3277	90-100	0.2968	1118	97.6,97.6
110	0.4182	0.4084	0.4071	0.3921	0.4076	0.4021	0.4141	0.4236	100-110	0.3787	1118	97.6,97.6
120	0.7162	0.6978	0.6569	0.6258	0.6259	0.6331	0.6869	0.7361	110-120	0.5028	1119	97.7,97.7
130	2.850	2.730	2.426	2.212	2.304	2.410	2.757	3.041	120-130	1.181	1120	97.8,97.8
140	9.335	9.115	8.617	8.220	8.360	8.597	9.225	9.690	130-140	4.132	1124	98.1,98.1
150	15.97	15.90	15.57	15.33	15.45	15.66	16.07	16.33	140-150	7.806	1132	98.8,98.8
160	17.42	17.64	18.08	17.98	17.99	18.00	18.20	17.41	150-160	7.982	1140	99.5,99.5
170	12.36	12.90	14.18	14.29	13.75	13.72	13.29	11.99	160-170	4.643	1145	99.9,99.9
180	8.320	8.619	8.759	8.722	8.355	8.636	8.741	8.738	170-180	1.064	1146	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:28DEG
Operators:CJY
Test Date:2024-08-30

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:5.190m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

NAME: TLO020-31-CCT	TYPE: 23.3D	WEIGHT: 1
SPEC.: 4000K CRI90	DIM.:	SERIAL No.:
MFR.:	SUR.: 65	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 28DEG
Operators: CJY
Test Date: 2024-08-30

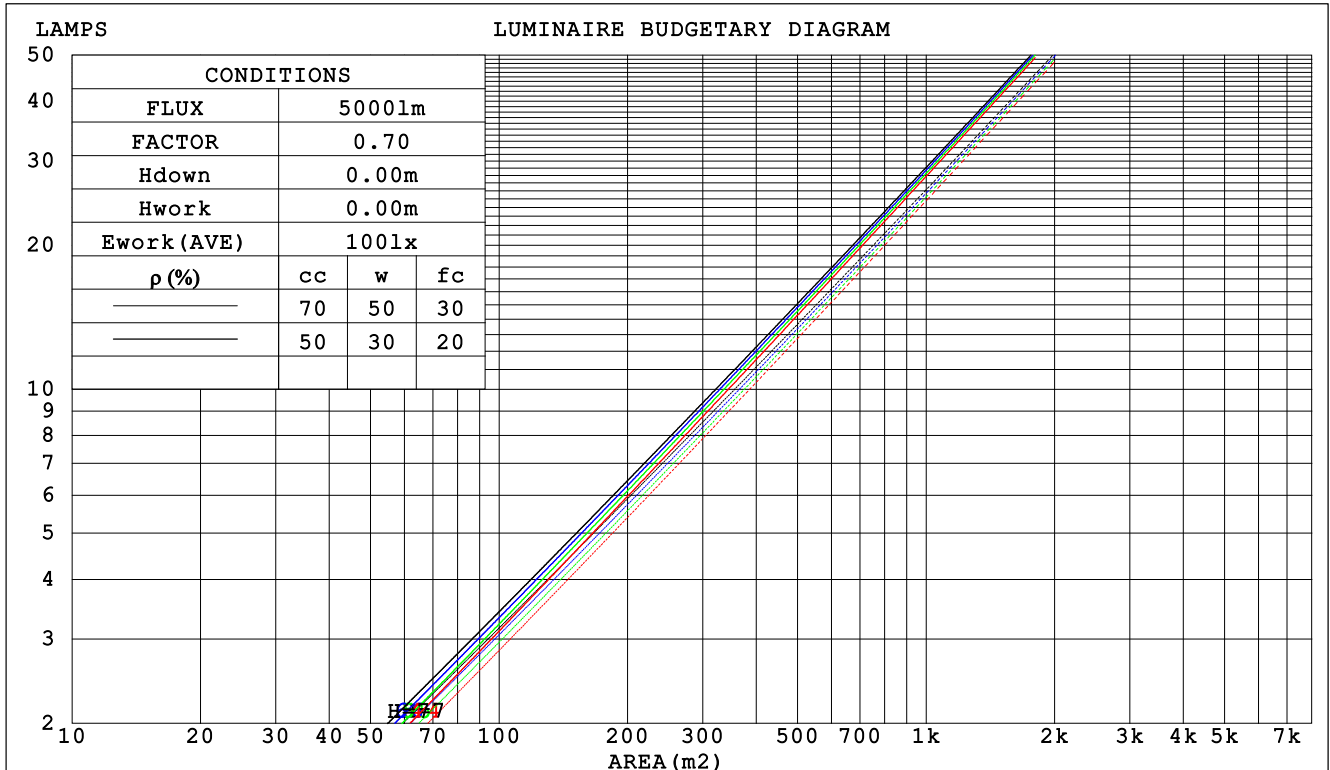
γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.401
Humidity: 65.0%
Test Distance: 5.190m [K=1.0000]
Remarks:

TLO020-31-CCT 36V600mA TX-1825SW14A-2860V36-02H90 23.3D 4000K CRI90 N2

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: TLO020-31-CCT	TYPE:23.3D	WEIGHT:1
SPEC.:4000K CRI90	DIM.:	SERIAL No.:
MFR.:	SUR.:65	Shielding Angle:

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	Coefficients of Utilization(CU)															
RCR:Room Cavity Ratio																
0.0	1.18	1.18	1.18	1.15	1.15	1.15	1.10	1.10	1.10	1.05	1.05	1.05	.00	.00	.00	.98
1.0	1.12	1.10	1.09	1.10	1.08	1.07	1.06	1.04	1.03	1.01	1.00	.00	.98	.97	.96	.94
2.0	1.07	1.04	1.02	1.05	1.03	1.00	1.02	.00	.98	.99	.97	.95	.96	.94	.93	.92
3.0	1.03	.99	.96	1.01	.98	.95	.98	.96	.94	.96	.94	.92	.93	.92	.90	.89
4.0	.99	.95	.92	.98	.94	.91	.95	.92	.90	.93	.91	.89	.91	.89	.88	.86
5.0	.95	.91	.88	.94	.91	.88	.93	.89	.87	.91	.88	.86	.89	.87	.85	.84
6.0	.92	.88	.85	.92	.88	.85	.90	.87	.84	.89	.86	.84	.87	.85	.83	.82
7.0	.90	.86	.83	.89	.85	.83	.88	.84	.82	.86	.84	.81	.85	.83	.81	.80
8.0	.87	.83	.81	.87	.83	.80	.86	.82	.80	.85	.82	.79	.84	.81	.79	.78
9.0	.85	.81	.78	.85	.81	.78	.84	.80	.78	.83	.80	.78	.82	.79	.77	.76
10.0	.83	.79	.77	.83	.79	.76	.82	.78	.76	.81	.78	.76	.80	.78	.76	.75



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:28DEG
Operators:CJY
Test Date:2024-08-30

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 γ Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:5.190m [K=1.0000]
Remarks:

TLO020-31-CCT 36V600mA TX-1825SW14A-2860V36-02H90 23.3D 4000K CRI90 N2

WEC AND CCEC

NAME: TLO020-31-CCT	TYPE:23.3D	WEIGHT:1
SPEC.:4000K CRI90	DIM.:	SERIAL No.:
MFR.:	SUR.:65	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	.137	.078	.025	.129	.074	.023	.116	.066	.021	.103	.059	.019	.091	.053	.017	
2.0	.126	.069	.021	.120	.066	.020	.109	.060	.019	.098	.055	.017	.088	.050	.016	
3.0	.117	.062	.019	.112	.060	.018	.102	.055	.017	.093	.051	.016	.085	.047	.015	
4.0	.109	.057	.017	.105	.055	.016	.096	.051	.015	.089	.048	.014	.081	.044	.013	
5.0	.102	.052	.015	.098	.050	.015	.091	.047	.014	.084	.045	.013	.078	.042	.013	
6.0	.096	.048	.014	.093	.047	.013	.087	.044	.013	.081	.042	.012	.075	.040	.012	
7.0	.091	.045	.013	.088	.044	.012	.082	.042	.012	.077	.040	.012	.073	.038	.011	
8.0	.086	.042	.012	.083	.041	.012	.079	.039	.011	.074	.038	.011	.070	.036	.010	
9.0	.082	.040	.011	.080	.039	.011	.075	.037	.011	.071	.036	.010	.067	.034	.010	
10.0	.078	.037	.010	.076	.037	.010	.072	.035	.010	.069	.034	.010	.065	.033	.009	

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	.209	.209	.209	.179	.179	.179	.122	.122	.122	.070	.070	.070	.022	.022	.022	
1.0	.187	.176	.167	.160	.151	.144	.110	.104	.099	.063	.060	.058	.020	.019	.019	
2.0	.169	.152	.137	.145	.130	.118	.099	.090	.083	.057	.053	.048	.018	.017	.016	
3.0	.154	.132	.115	.132	.114	.100	.091	.079	.070	.052	.046	.041	.017	.015	.013	
4.0	.141	.117	.098	.121	.101	.085	.083	.070	.060	.048	.041	.036	.016	.013	.012	
5.0	.131	.105	.085	.112	.091	.074	.077	.063	.052	.045	.037	.031	.014	.012	.010	
6.0	.122	.095	.075	.105	.082	.066	.072	.057	.046	.042	.034	.028	.013	.011	.009	
7.0	.114	.086	.067	.098	.075	.059	.068	.053	.041	.039	.031	.025	.013	.010	.008	
8.0	.107	.080	.061	.092	.069	.053	.064	.048	.038	.037	.029	.022	.012	.009	.007	
9.0	.101	.074	.055	.087	.064	.048	.060	.045	.034	.035	.027	.020	.011	.009	.007	
10.0	.096	.069	.051	.083	.060	.045	.058	.042	.032	.034	.025	.019	.011	.008	.006	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:28DEG
Operators:CJY
Test Date:2024-08-30

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:5.190m [K=1.0000]
Remarks:

TLO020-31-CCT 36V600mA TX-1825SW14A-2860V36-02H90 23.3D 4000K CRI90 NA

UGR(Unified Glare Rating) Table

NAME: TLO020-31-CCT					TYPE:23.3D			WEIGHT:1			
SPEC.:4000K CRI90					DIM.:			SERIAL No.:			
MFR.:					SUR.:65			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	2H	10.7	11.3	10.9	11.5	11.7	10.9	11.5	11.1	11.7	11.9
	3H	11.2	11.8	11.5	12.0	12.3	11.5	12.1	11.8	12.3	12.6
	4H	11.4	12.0	11.7	12.2	12.5	11.7	12.3	12.0	12.5	12.8
	6H	11.4	11.9	11.7	12.2	12.5	11.7	12.3	12.1	12.5	12.8
	8H	11.4	11.9	11.7	12.2	12.5	11.7	12.2	12.0	12.5	12.8
	12H	11.3	11.8	11.7	12.1	12.4	11.7	12.2	12.0	12.5	12.8
4H	2H	10.9	11.4	11.2	11.7	11.9	11.1	11.7	11.4	11.9	12.2
	3H	11.6	12.1	12.0	12.4	12.7	11.9	12.4	12.2	12.7	13.0
	4H	11.8	12.3	12.2	12.6	13.0	12.1	12.6	12.5	12.9	13.2
	6H	11.9	12.3	12.3	12.6	13.0	12.2	12.6	12.6	12.9	13.3
	8H	11.8	12.2	12.2	12.6	13.0	12.1	12.5	12.6	12.9	13.3
	12H	11.8	12.1	12.2	12.5	13.0	12.1	12.4	12.5	12.8	13.3
8H	4H	11.8	12.2	12.3	12.6	13.0	12.1	12.5	12.5	12.9	13.3
	6H	11.9	12.2	12.3	12.6	13.1	12.2	12.5	12.6	12.9	13.4
	8H	11.8	12.1	12.3	12.6	13.1	12.1	12.4	12.6	12.9	13.4
	12H	11.8	12.0	12.3	12.5	13.0	12.1	12.3	12.6	12.8	13.3
12H	4H	11.8	12.1	12.2	12.5	13.0	12.0	12.4	12.5	12.8	13.2
	6H	11.8	12.1	12.3	12.5	13.0	12.1	12.4	12.6	12.9	13.3
	8H	11.8	12.0	12.3	12.5	13.0	12.1	12.3	12.6	12.8	13.3
Variations with the observer position at spacings:											
S = 1.0H	+ 0.9 / - 1.2					+ 0.9 / - 1.1					
1.5H	+ 1.6 / - 1.0					+ 1.6 / - 0.9					
2.0H	+ 1.6 / - 0.8					+ 1.5 / - 0.8					

CIE Pub.117, 1146 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 0.5)

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:28DEG
Operators:CJY
Test Date:2024-08-30

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:5.190m [K=1.0000]
Remarks:

TLO020-31-CCT 36V600mA TX-1825SW14A-2860V36-02H90 23.3D 4000K CRI90 N2

UTILIZATION FACTORS TABLE

NAME: TLO020-31-CCT	TYPE:23.3D	WEIGHT:1
SPEC.:4000K CRI90	DIM.:	SERIAL No.:
MFR.:	SUR.:65	Shielding Angle:

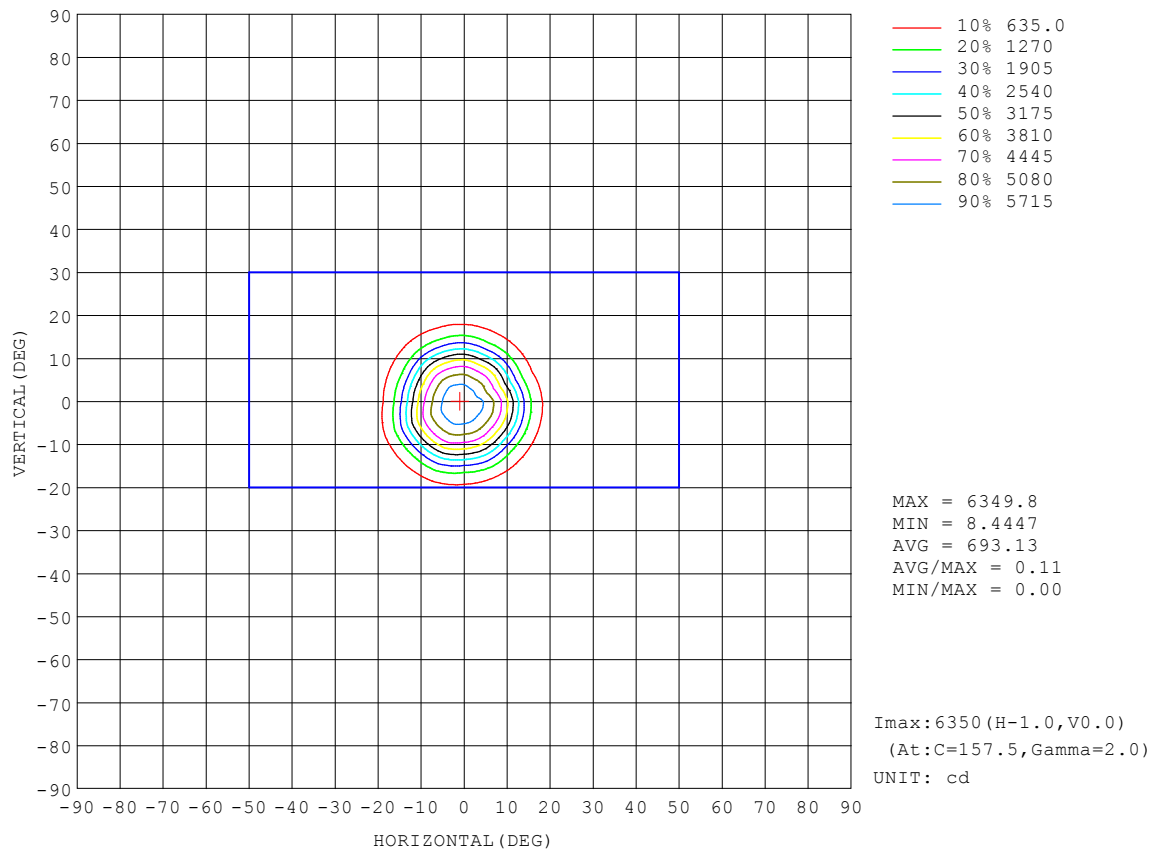
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	88	82	79	88	82	78	87	81	78	75
0.80	95	90	86	95	89	86	93	89	86	82
1.00	99	94	91	98	93	90	97	93	89	85
1.25	103	98	95	102	97	94	100	96	93	89
1.50	106	101	98	104	100	97	102	99	96	91
2.00	108	104	101	107	103	100	104	101	98	93
2.50	110	106	103	108	105	102	105	102	100	94
3.00	111	108	105	109	106	104	106	103	102	95
4.00	113	111	109	111	109	107	107	105	104	96
5.00	115	112	111	112	110	109	108	107	105	97
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:28DEG
 Operators:CJY
 Test Date:2024-08-30

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.401
 Humidity:65.0%
 Test Distance:5.190m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

NAME: TLO020-31-CCT	TYPE:23.3D	WEIGHT:1
SPEC.:4000K CRI90	DIM.:	SERIAL No.:
MFR.:	SUR.:65	Shielding Angle:

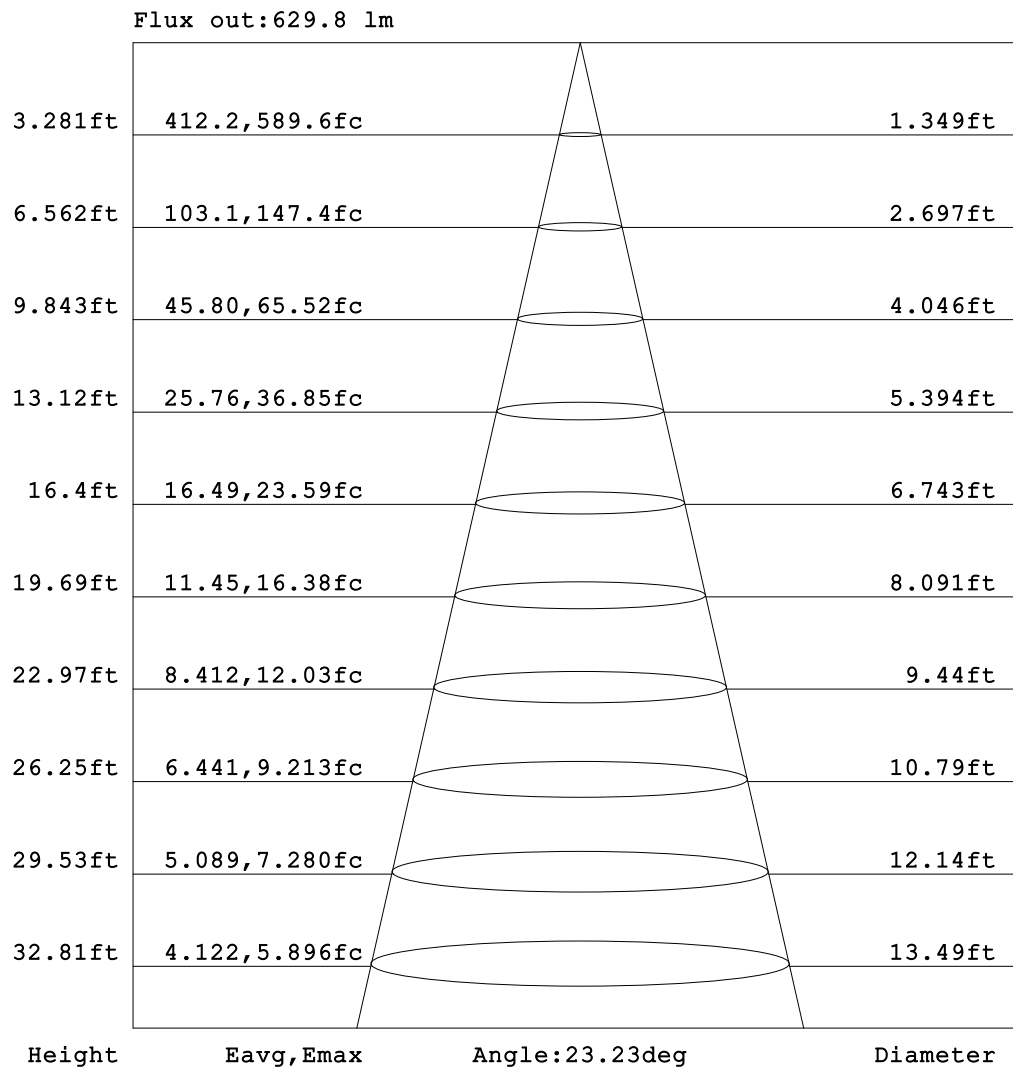


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:28DEG
Operators:CJY
Test Date:2024-08-30

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:5.190m [K=1.0000]
Remarks:

AAI Figure

NAME: TLO020-31-CCT	TYPE:23.3D	WEIGHT:1
SPEC.:4000K CRI90	DIM.:	SERIAL No.:
MFR.:	SUR.:65	Shielding Angle:



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

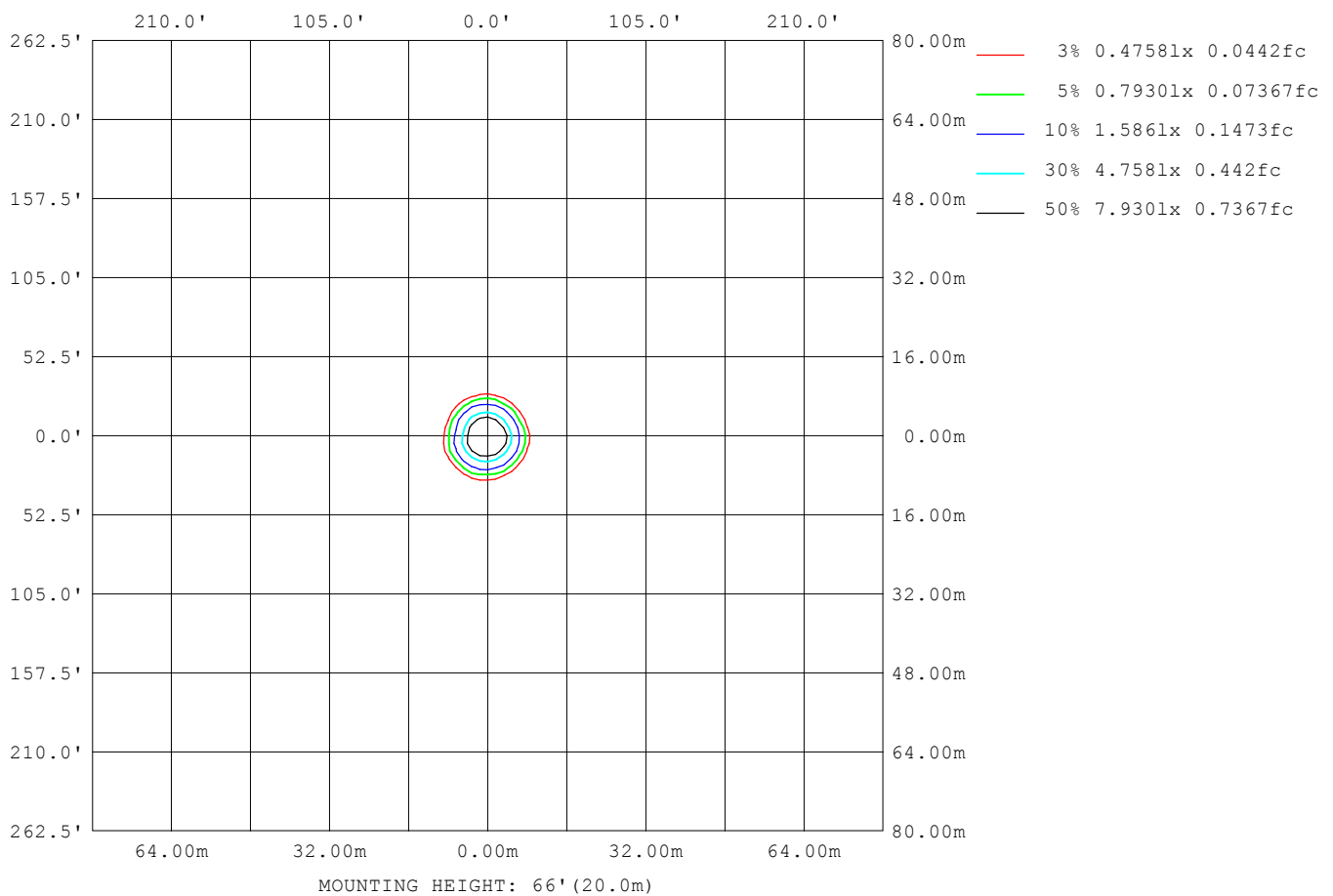
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:28DEG
Operators:CJY
Test Date:2024-08-30

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:5.190m [K=1.0000]
Remarks:

TLO020-31-CCT 36V600mA TX-1825SW14A-2860V36-02H90 23.3D 4000K CRI90 N

ISOLUX DIAGRAM

NAME: TLO020-31-CCT	TYPE:23.3D	WEIGHT:1
SPEC.:4000K CRI90	DIM.:	SERIAL No.:
MFR.:	SUR.:65	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:28DEG
Operators:CJY
Test Date:2024-08-30

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:5.190m [K=1.0000]
Remarks:

LED Avg.L Report

NAME: TLO020-31-CCT	TYPE:23.3D	WEIGHT:1
SPEC.:4000K CRI90	DIM.:	SERIAL No.:
MFR.:	SUR.:65	Shielding Angle:

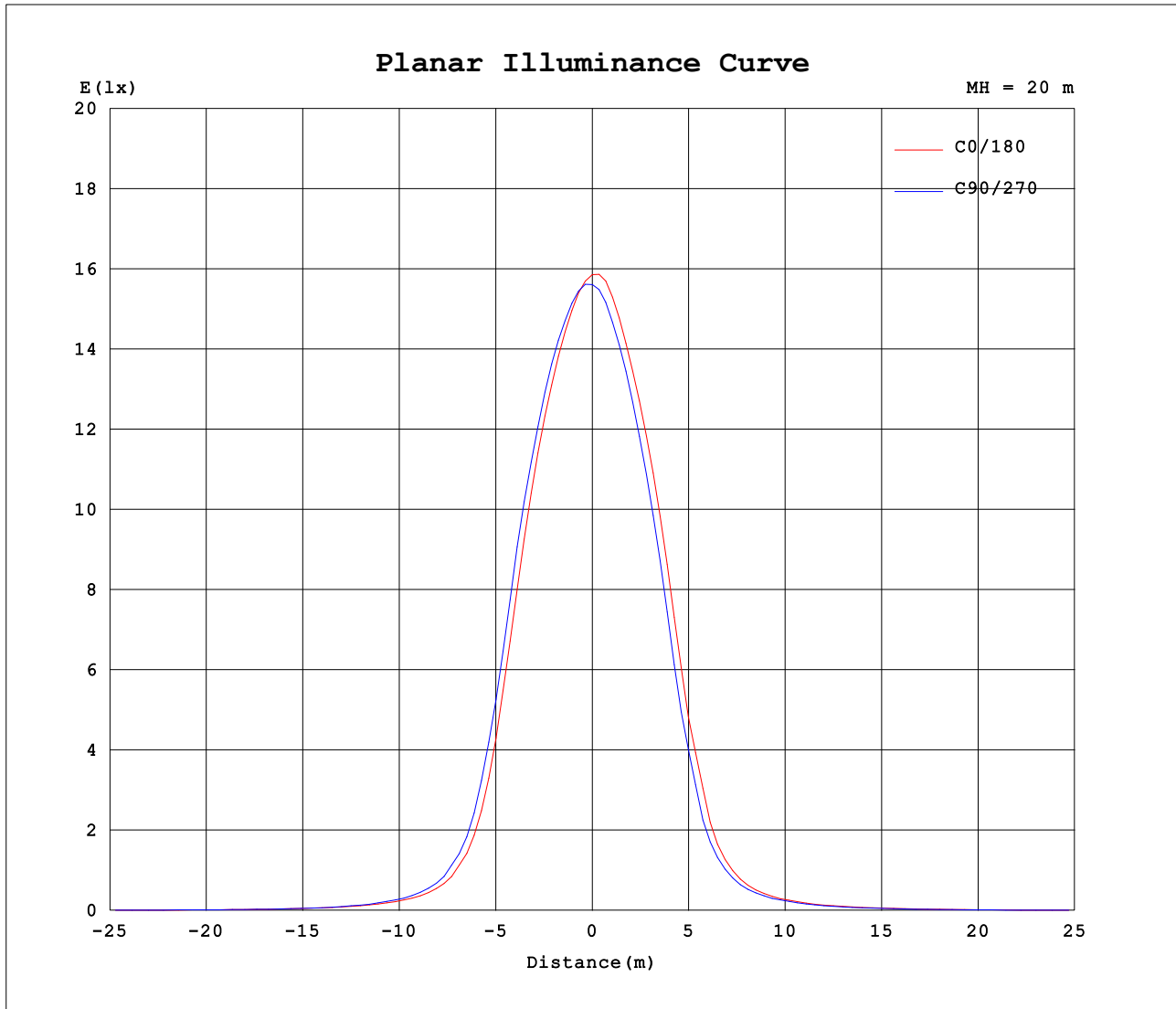
AvgL	cd/m2
L_0~180 (65) av	5438
L_0~180 (75) av	3471
L_0~180 (85) av	1186
L_90~270 (65) av	5338
L_90~270 (75) av	3542
L_90~270 (85) av	1201
L_45 (65) av	5310
L_45 (75) av	3490
L_45 (85) av	1206

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:28DEG
Operators:CJY
Test Date:2024-08-30

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:5.190m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 28DEG
 Operators: CJY
 Test Date: 2024-08-30

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.401
 Humidity: 65.0%
 Test Distance: 5.190m [K=1.0000]
 Remarks:

TLO020-31-CCT 36V600mA TX-1825SW14A-2860V36-02H90 23.3D 4000K CRI90 N2

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: TLO020-31-CCT	TYPE:23.3D	WEIGHT:1
SPEC.:4000K CRI90	DIM.:	SERIAL No.:
MFR.:	SUR.:65	Shielding Angle:

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	22.5	45	67.5	90	112.5	135	157.5	180	202.5	225	247.5	270	292.5	315	337.5			
0	6258	6258	6258	6258	6258	6258	6258	6258	6258	6258	6258	6258	6258	6258	6258	6258			
5	5518	5577	5581	5692	5768	5912	5912	5950	5646	5591	5629	5488	5453	5330	5350	5297			
10	3828	3933	3956	4166	4279	4577	4590	4611	4059	3914	3934	3726	3657	3428	3510	3395			
15	1445	1593	1585	1846	1868	2185	2206	2231	1725	1560	1624	1412	1394	1179	1225	1143			
20	405	433	471	496	546	625	633	638	473	479	457	417	392	356	355	336			
25	165	174	175	194	202	231	229	233	188	180	184	171	165	153	157	147			
30	86.1	89.6	89.6	95.4	98.9	112	113	114	96.5	93.4	94.6	89.7	86.5	81.8	80.8	79.0			
35	50.1	51.2	50.0	52.0	52.9	59.6	63.1	62.9	55.4	54.0	54.6	52.2	50.5	48.0	47.5	46.3			
40	31.7	31.8	30.9	31.7	32.4	35.1	36.6	37.5	33.9	33.1	33.2	32.1	31.3	30.1	29.8	29.2			
45	20.7	21.0	20.8	21.4	21.9	23.2	23.5	24.2	22.0	21.2	21.2	20.7	20.3	19.7	19.5	19.2			
50	13.9	14.1	14.1	14.7	14.9	15.9	15.8	16.2	14.8	14.2	14.2	14.0	13.6	13.2	13.1	13.0			
55	9.80	10.0	10.1	10.6	10.7	11.3	11.1	11.3	10.4	9.94	9.91	9.70	9.46	9.08	9.04	9.19			
60	7.81	7.87	7.98	8.27	8.26	8.40	8.15	8.37	7.93	7.38	7.24	7.28	7.10	6.69	7.02	7.21			
65	5.74	5.83	5.95	6.28	6.22	6.43	6.35	6.57	5.98	5.46	5.52	5.52	5.29	5.20	5.07	5.23			
70	3.93	4.15	4.12	4.43	4.38	4.59	4.44	4.62	4.10	3.82	3.84	3.71	3.65	3.50	3.35	3.40			
75	2.31	2.39	2.37	2.52	2.52	2.62	2.55	2.67	2.27	2.21	2.25	2.21	2.16	2.13	2.04	1.99			
80	0.62	0.71	0.68	0.90	0.97	1.13	1.07	1.17	0.75	0.70	0.68	0.59	0.57	0.50	0.48	0.46			
85	0.30	0.27	0.30	0.29	0.31	0.33	0.35	0.34	0.23	0.24	0.22	0.23	0.22	0.22	0.21	0.22			
90	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.22	0.21	0.22	0.21	0.23	0.21	0.23	0.21			
95	0.27	0.29	0.27	0.29	0.27	0.28	0.26	0.28	0.27	0.24	0.26	0.24	0.28	0.26	0.28	0.26			
100	0.31	0.33	0.31	0.32	0.31	0.32	0.31	0.32	0.32	0.30	0.31	0.30	0.33	0.31	0.33	0.31			
105	0.36	0.37	0.36	0.37	0.35	0.36	0.34	0.36	0.36	0.34	0.36	0.34	0.37	0.35	0.37	0.35			
110	0.42	0.43	0.41	0.43	0.41	0.42	0.39	0.41	0.41	0.38	0.40	0.39	0.41	0.40	0.42	0.42			
115	0.51	0.52	0.50	0.51	0.49	0.49	0.47	0.49	0.48	0.46	0.47	0.47	0.50	0.50	0.52	0.50			
120	0.72	0.71	0.70	0.69	0.66	0.65	0.63	0.63	0.63	0.62	0.63	0.65	0.69	0.72	0.74	0.73			
125	1.29	1.22	1.25	1.16	1.13	1.05	1.05	1.01	1.04	1.08	1.08	1.16	1.23	1.37	1.37	1.39			
130	2.85	2.69	2.73	2.52	2.43	2.24	2.21	2.15	2.30	2.40	2.41	2.61	2.76	3.04	3.04	3.10			
135	5.68	5.46	5.48	5.17	5.04	4.70	4.64	4.57	4.83	4.95	5.00	5.27	5.55	5.88	5.95	6.00			
140	9.34	9.13	9.11	8.79	8.62	8.22	8.22	8.05	8.36	8.55	8.60	8.91	9.22	9.67	9.69	9.77			
145	13.0	12.9	12.9	12.6	12.4	12.1	12.0	11.9	12.2	12.4	12.5	12.8	13.0	13.4	13.4	13.5			
150	16.0	15.9	15.9	15.7	15.6	15.3	15.3	15.3	15.4	15.6	15.7	15.9	16.1	16.3	16.3	16.4			
155	17.5	17.5	17.5	17.5	17.5	17.4	17.4	17.4	17.4	17.5	17.6	17.7	17.8	17.9	17.7	17.8			
160	17.4	17.5	17.6	17.9	18.1	18.1	18.0	18.1	18.0	18.0	18.0	18.2	18.2	17.9	17.4	17.3			
165	15.5	15.7	16.2	16.8	17.0	17.2	17.1	17.1	16.7	16.6	16.8	16.9	16.7	16.0	15.3	15.0			
170	12.4	12.7	12.9	13.7	14.2	14.5	14.3	14.5	13.7	13.9	13.7	13.6	13.3	12.6	12.0	11.8			
175	9.27	9.43	9.65	10.00	10.4	10.8	11.0	11.0	10.3	10.4	10.6	10.2	9.82	9.42	9.13	8.72			
180	8.32	8.33	8.62	8.54	8.76	8.59	8.72	8.38	8.35	8.33	8.64	8.55	8.74	8.57	8.74	8.34			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:28DEG
Operators:CJY
Test Date:2024-08-30

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.401
Humidity:65.0%
Test Distance:5.190m [K=1.0000]
Remarks: