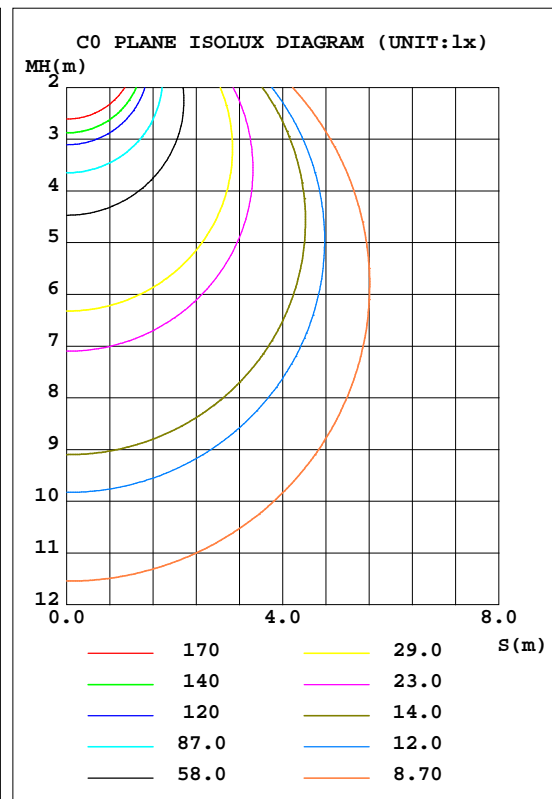
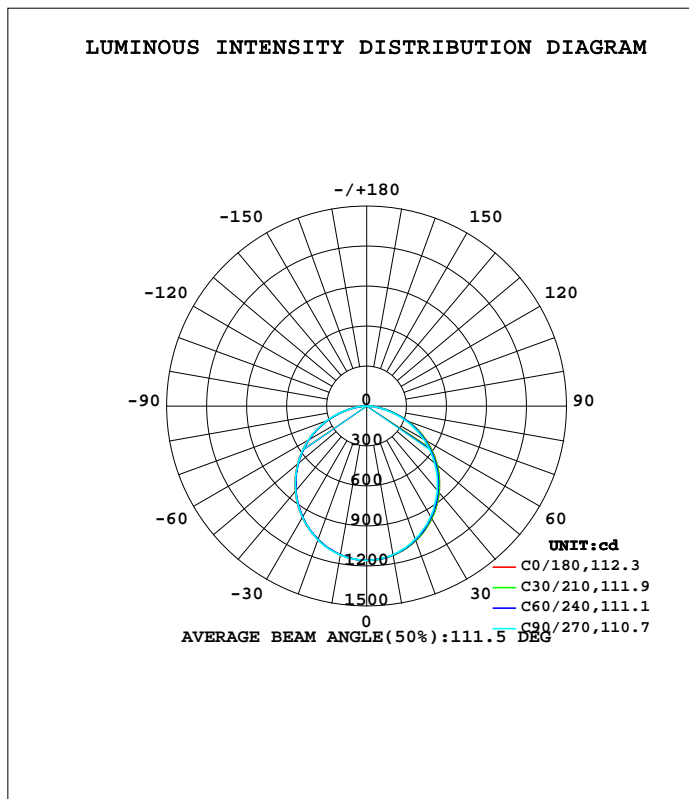


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.35V I:0.1658A P:35.861W PF:0.9816 Freq:50.00Hz Lamp Flux:3262.12x1 lm		
NAME: HYD-401-40-4K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1200*60 mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 90.96 lm/W			
MODEL		I _{max} (cd)	1158	S/MH(C0/180)	1.24
NOMINAL POWER(W)	--	LOR(%)	100.0	S/MH(C90/270)	1.24
RATED VOLTAGE(V)	--	TOTAL FLUX(lm)	3262.1	η UP, DN(C0-180)	0.0,49.7
NOMINAL FLUX(lm)	3262.12	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.0,50.3
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	--	η down(%)	100.0	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-03-18

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

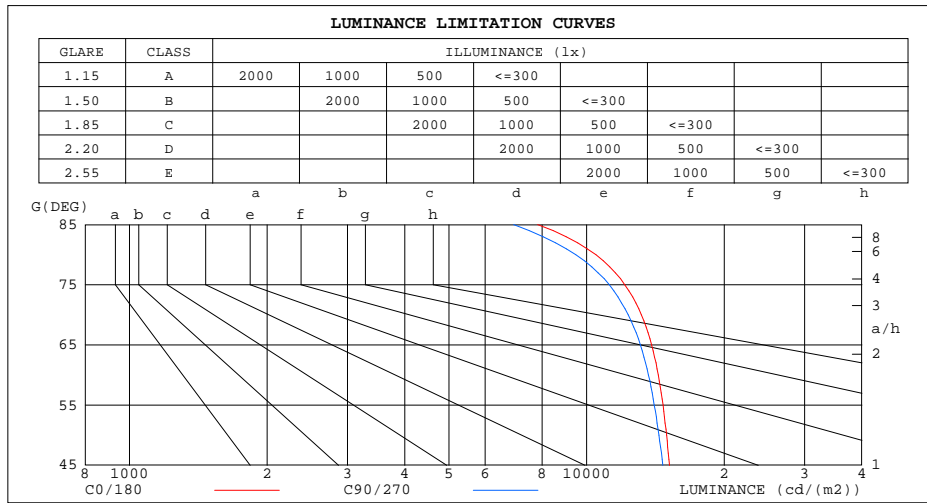
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	$\$lum, lamp$
10	1137	1137	1132	1130	1133	1133	1135	1138	0- 10	109.4	109.4	3.35,3.35
20	1076	1073	1065	1062	1068	1065	1069	1077	10- 20	312.2	421.6	12.9,12.9
30	976.4	973.1	958.6	956.2	965.3	960.5	963.8	977.1	20- 30	470.9	892.5	27.4,27.4
40	846.6	842.0	824.2	821.8	833.7	826.4	830.3	846.7	30- 40	565.1	1458	44.7,44.7
50	691.2	685.9	667.0	663.2	677.5	669.2	673.8	691.8	40- 50	584.7	2042	62.6,62.6
60	515.8	511.7	492.1	487.8	501.5	493.4	500.7	518.4	50- 60	528.9	2571	78.8,78.8
70	324.2	323.5	303.8	297.4	310.9	303.8	314.8	329.8	60- 70	405.1	2976	91.2,91.2
80	130.9	132.0	118.5	108.4	118.5	116.4	128.2	140.0	70- 80	229.3	3206	98.3,98.3
90	2.661	5.010	4.587	2.058	1.670	2.900	5.693	7.386	80- 90	56.56	3262	100,100
100									90-100			
110									100-110			
120									110-120			
130									120-130			
140									130-140			
150									140-150			
160									150-160			
170									160-170			
180									170-180			
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-03-18

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:220.35V I:0.1658A P:35.861W PF:0.9816 Freq:50.00Hz Lamp Flux:3262.12x1 lm		
NAME: HYD-401-40-4K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1200*60 mm	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	7818	6928
80	10485	9475
75	12126	11212
70	13188	12329
65	13874	13111
60	14352	13663
55	14698	14069
50	14960	14405
45	15186	14683

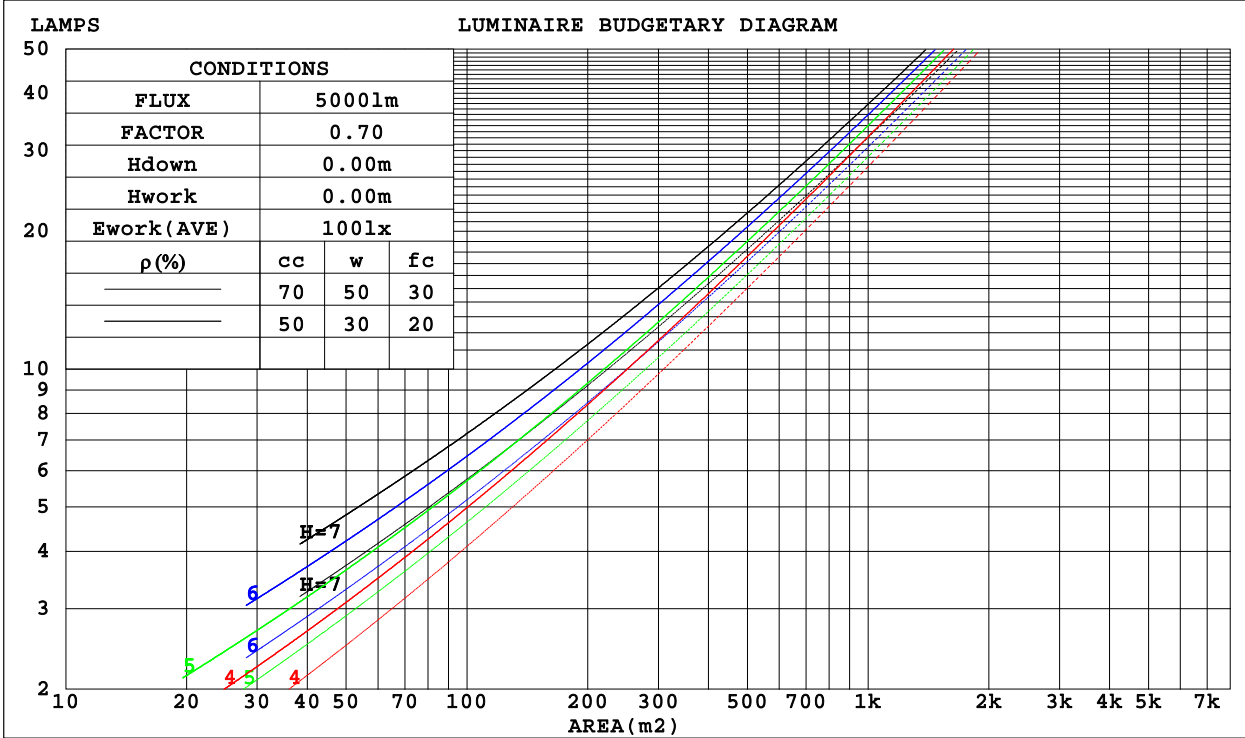
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-03-18

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.35V I:0.1658A P:35.861W PF:0.9816 Freq:50.00Hz Lamp Flux:3262.12x1 lm		
NAME: HYD-401-40-4K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1200*60 mm	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	RCR:Room Cavity Ratio						Coefficients of Utilization(CU)									
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	1.00
1.0	1.04	.00	.96	1.02	.98	.94	.97	.94	.91	.93	.91	.88	.90	.88	.86	.84
2.0	.91	.84	.78	.89	.82	.77	.85	.80	.75	.82	.77	.73	.79	.75	.72	.70
3.0	.79	.71	.65	.78	.70	.64	.75	.68	.63	.72	.66	.62	.69	.65	.61	.59
4.0	.70	.61	.55	.69	.61	.54	.66	.59	.54	.64	.58	.53	.62	.57	.52	.50
5.0	.63	.54	.47	.62	.53	.47	.60	.52	.46	.58	.51	.46	.56	.50	.45	.43
6.0	.56	.48	.41	.56	.47	.41	.54	.46	.40	.52	.45	.40	.50	.44	.40	.38
7.0	.51	.42	.36	.50	.42	.36	.49	.41	.36	.47	.41	.36	.46	.40	.35	.33
8.0	.47	.38	.32	.46	.38	.32	.45	.37	.32	.43	.37	.32	.42	.36	.32	.30
9.0	.43	.35	.29	.42	.34	.29	.41	.34	.29	.40	.33	.29	.39	.33	.29	.27
10.0	.40	.32	.26	.39	.31	.26	.38	.31	.26	.37	.31	.26	.36	.30	.26	.24



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-03-18

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:220.35V I:0.1658A P:35.861W PF:0.9816 Freq:50.00Hz Lamp Flux:3262.12x1 lm		
NAME: HYD-401-40-4K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1200*60 mm	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	.308	.175	.056	.301	.172	.055	.288	.165	.053	.276	.159	.051	.265	.153	.049	
2.0	.291	.160	.049	.285	.157	.048	.273	.152	.047	.262	.147	.046	.252	.143	.045	
3.0	.270	.144	.043	.264	.141	.043	.254	.138	.042	.244	.134	.041	.235	.130	.040	
4.0	.249	.129	.038	.244	.128	.038	.235	.125	.037	.226	.122	.037	.219	.119	.036	
5.0	.230	.117	.034	.226	.116	.034	.218	.113	.033	.210	.111	.033	.203	.109	.033	
6.0	.214	.107	.031	.210	.106	.030	.202	.104	.030	.196	.102	.030	.189	.100	.030	
7.0	.199	.098	.028	.195	.097	.028	.189	.095	.027	.183	.094	.027	.177	.092	.027	
8.0	.186	.091	.026	.183	.090	.025	.177	.088	.025	.171	.087	.025	.166	.085	.025	
9.0	.174	.084	.023	.171	.083	.023	.166	.082	.023	.161	.081	.023	.156	.079	.023	
10.0	.164	.078	.022	.161	.078	.022	.156	.077	.022	.152	.075	.021	.148	.074	.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	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.180	.156	.134	.154	.134	.116	.105	.092	.080	.061	.053	.047	.019	.017	.015	
2.0	.172	.132	.098	.147	.114	.085	.101	.079	.059	.058	.046	.035	.019	.015	.011	
3.0	.164	.114	.074	.141	.099	.064	.097	.068	.045	.056	.040	.027	.018	.013	.009	
4.0	.157	.101	.058	.135	.087	.051	.093	.061	.036	.054	.036	.021	.017	.012	.007	
5.0	.149	.091	.047	.128	.078	.041	.088	.055	.029	.051	.032	.017	.016	.010	.006	
6.0	.142	.082	.039	.122	.071	.034	.084	.050	.024	.049	.029	.014	.016	.010	.005	
7.0	.135	.075	.033	.116	.065	.029	.080	.046	.021	.047	.027	.012	.015	.009	.004	
8.0	.129	.070	.029	.111	.060	.025	.077	.042	.018	.045	.025	.011	.014	.008	.004	
9.0	.123	.065	.025	.106	.056	.022	.073	.039	.016	.043	.023	.009	.014	.008	.003	
10.0	.117	.060	.022	.101	.052	.020	.070	.037	.014	.041	.022	.008	.013	.007	.003	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-03-18

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.35V I:0.1658A P:35.861W PF:0.9816 Freq:50.00Hz Lamp Flux:3262.12x1 lm										
NAME: HYD-401-40-4K					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.:					SUR.:1200*60 mm			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	22.3	23.8	22.6	24.0	24.2	22.1	23.6	22.4	23.8	24.0
3H	23.9	25.3	24.2	25.5	25.8	23.6	25.0	23.9	25.3	25.5
4H	24.5	25.8	24.8	26.1	26.3	24.2	25.5	24.5	25.8	26.0
6H	24.9	26.2	25.2	26.4	26.7	24.6	25.8	24.9	26.1	26.4
8H	25.0	26.2	25.4	26.5	26.8	24.7	25.9	25.0	26.2	26.5
12H	25.1	26.2	25.4	26.5	26.8	24.7	25.9	25.1	26.2	26.5
4H 2H	22.9	24.3	23.2	24.5	24.8	22.8	24.1	23.1	24.3	24.6
3H	24.7	25.8	25.0	26.1	26.4	24.4	25.6	24.8	25.9	26.2
4H	25.4	26.5	25.8	26.8	27.1	25.1	26.2	25.5	26.5	26.9
6H	26.0	26.9	26.4	27.3	27.6	25.6	26.6	26.0	26.9	27.3
8H	26.1	27.0	26.5	27.4	27.8	25.8	26.7	26.2	27.0	27.4
12H	26.2	27.0	26.6	27.4	27.8	25.9	26.7	26.3	27.1	27.5
8H 4H	25.7	26.6	26.1	26.9	27.3	25.4	26.3	25.8	26.7	27.1
6H	26.4	27.1	26.8	27.5	27.9	26.1	26.8	26.5	27.2	27.6
8H	26.6	27.2	27.1	27.7	28.1	26.3	26.9	26.8	27.4	27.8
12H	26.7	27.3	27.2	27.8	28.2	26.4	27.0	26.9	27.4	27.9
12H 4H	25.7	26.5	26.1	26.9	27.3	25.4	26.3	25.9	26.6	27.1
6H	26.4	27.1	26.9	27.5	27.9	26.1	26.8	26.6	27.2	27.7
8H	26.7	27.2	27.2	27.7	28.2	26.4	26.9	26.9	27.4	27.9
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	+ 0.2 / - 0.3					+ 0.2 / - 0.3				

CIE Pub.117, 3262 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 4.1)
Area: 0.072 m2

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-03-18

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:9.000m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.35V I:0.1658A P:35.861W PF:0.9816 Freq:50.00Hz Lamp Flux:3262.12x1 lm		
NAME: HYD-401-40-4K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1200*60 mm	Shielding Angle:

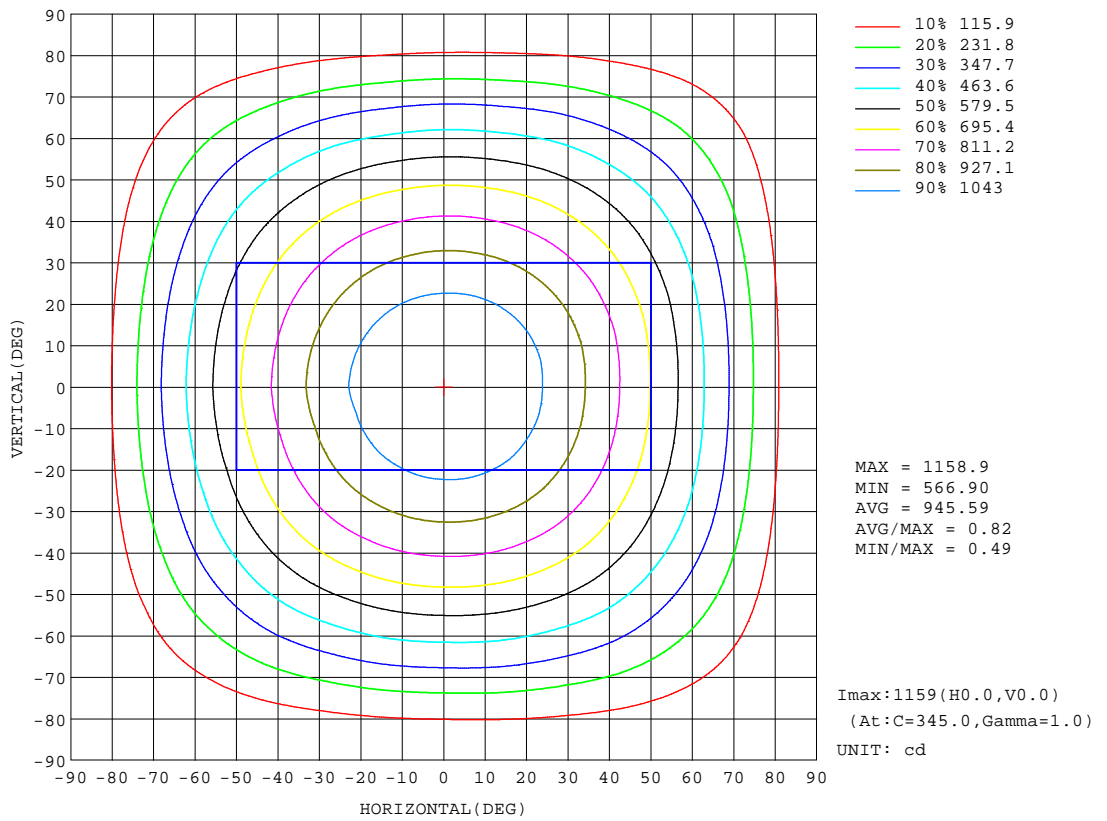
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	58	46	39	57	46	39	56	45	39	32
0.80	68	56	49	67	56	48	65	55	48	41
1.00	76	65	58	75	64	57	73	66	57	50
1.25	83	73	65	82	72	65	79	70	64	57
1.50	88	78	71	86	77	71	83	76	70	62
2.00	95	86	80	93	85	79	90	83	78	70
2.50	99	91	85	97	90	84	93	87	82	74
3.00	102	95	90	100	94	89	96	91	87	78
4.00	106	101	96	104	99	95	100	95	92	83
5.00	109	104	100	106	102	98	102	98	95	86
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-03-18

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:220.35V I:0.1658A P:35.861W PF:0.9816 Freq:50.00Hz Lamp Flux:3262.12x1 lm		
NAME: HYD-401-40-4K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1200*60 mm	Shielding Angle:



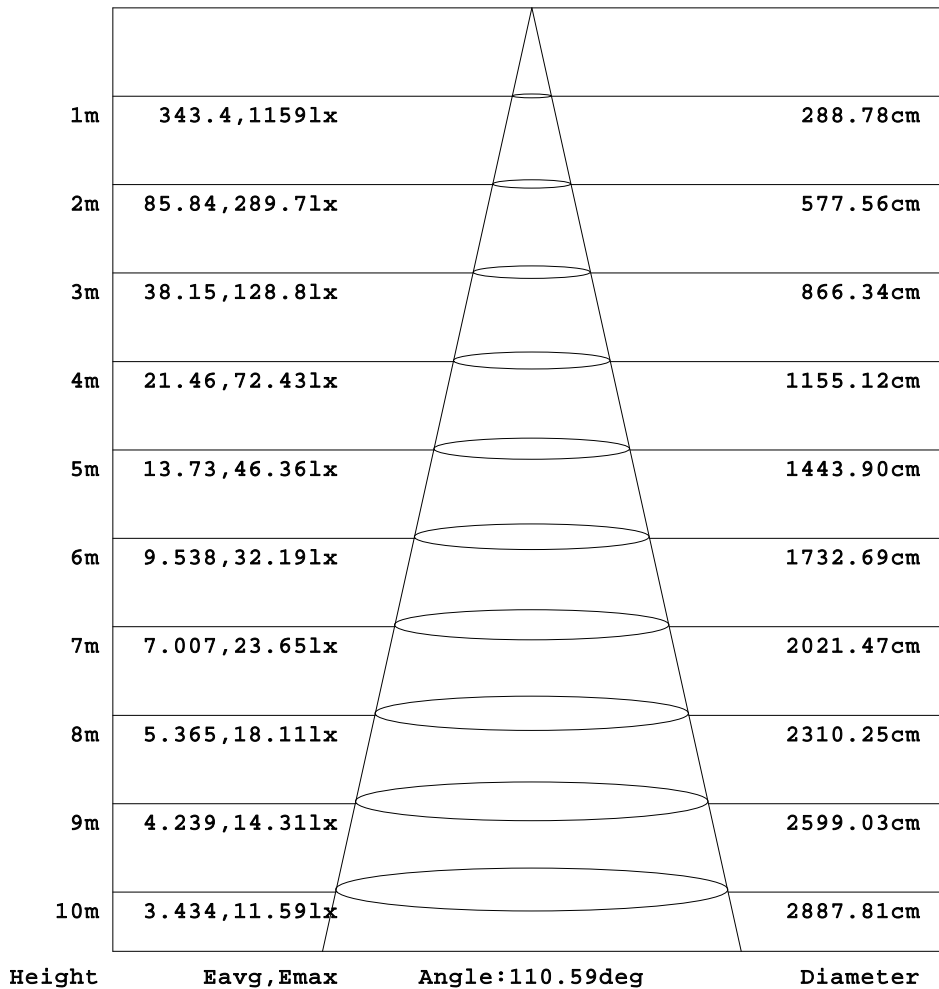
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-03-18

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

AAI Figure

Test:U:220.35V I:0.1658A P:35.861W PF:0.9816 Freq:50.00Hz Lamp Flux:3262.12x1 lm		
NAME: HYD-401-40-4K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1200*60 mm	Shielding Angle:

Flux out:2371 lm



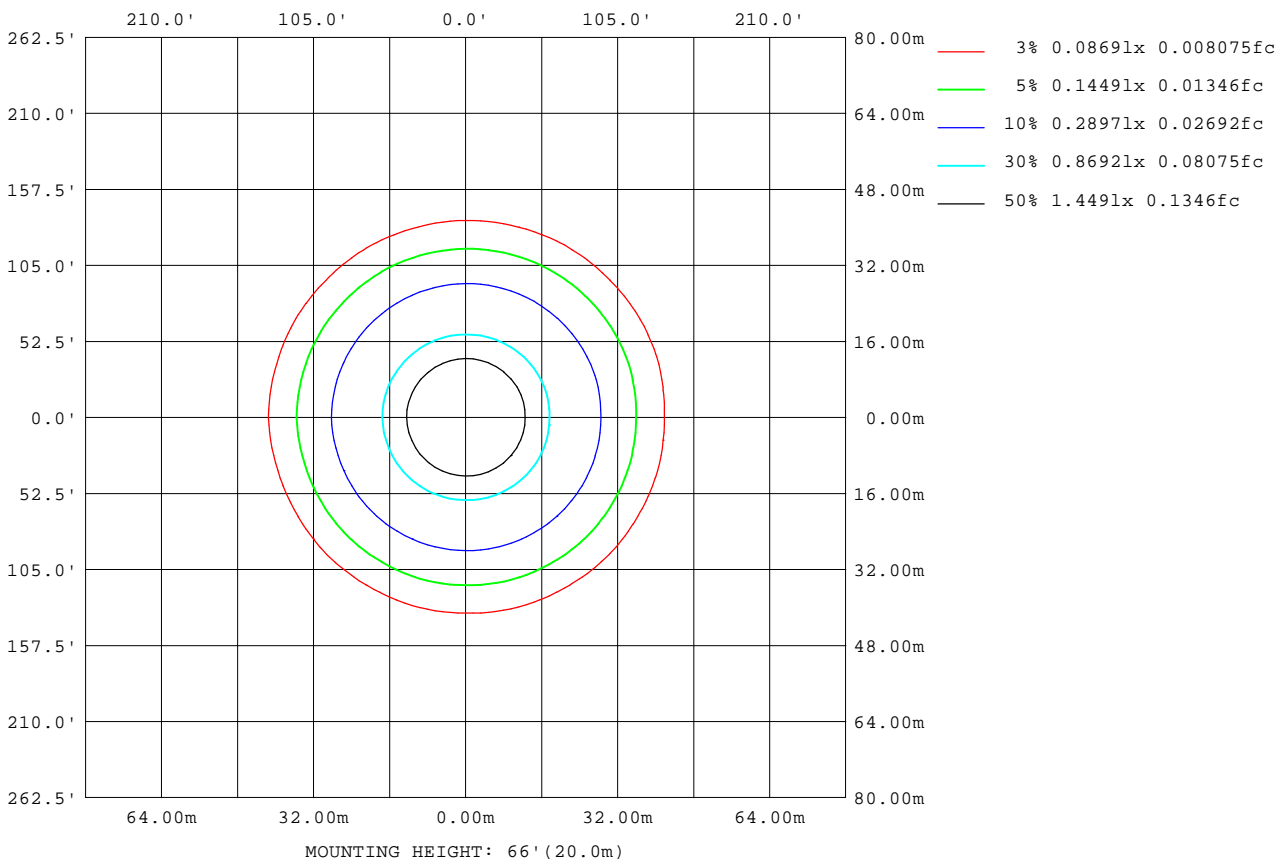
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-03-18

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity: 65.0%
 Test Distance: 9.000m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:220.35V I:0.1658A P:35.861W PF:0.9816 Freq:50.00Hz Lamp Flux:3262.12x1 lm		
NAME: HYD-401-40-4K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1200*60 mm	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-03-18

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity: 65.0%
 Test Distance: 9.000m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:220.35V I:0.1658A P:35.861W PF:0.9816 Freq:50.00Hz Lamp Flux:3262.12x1 lm		
NAME: HYD-401-40-4K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1200*60 mm	Shielding Angle:

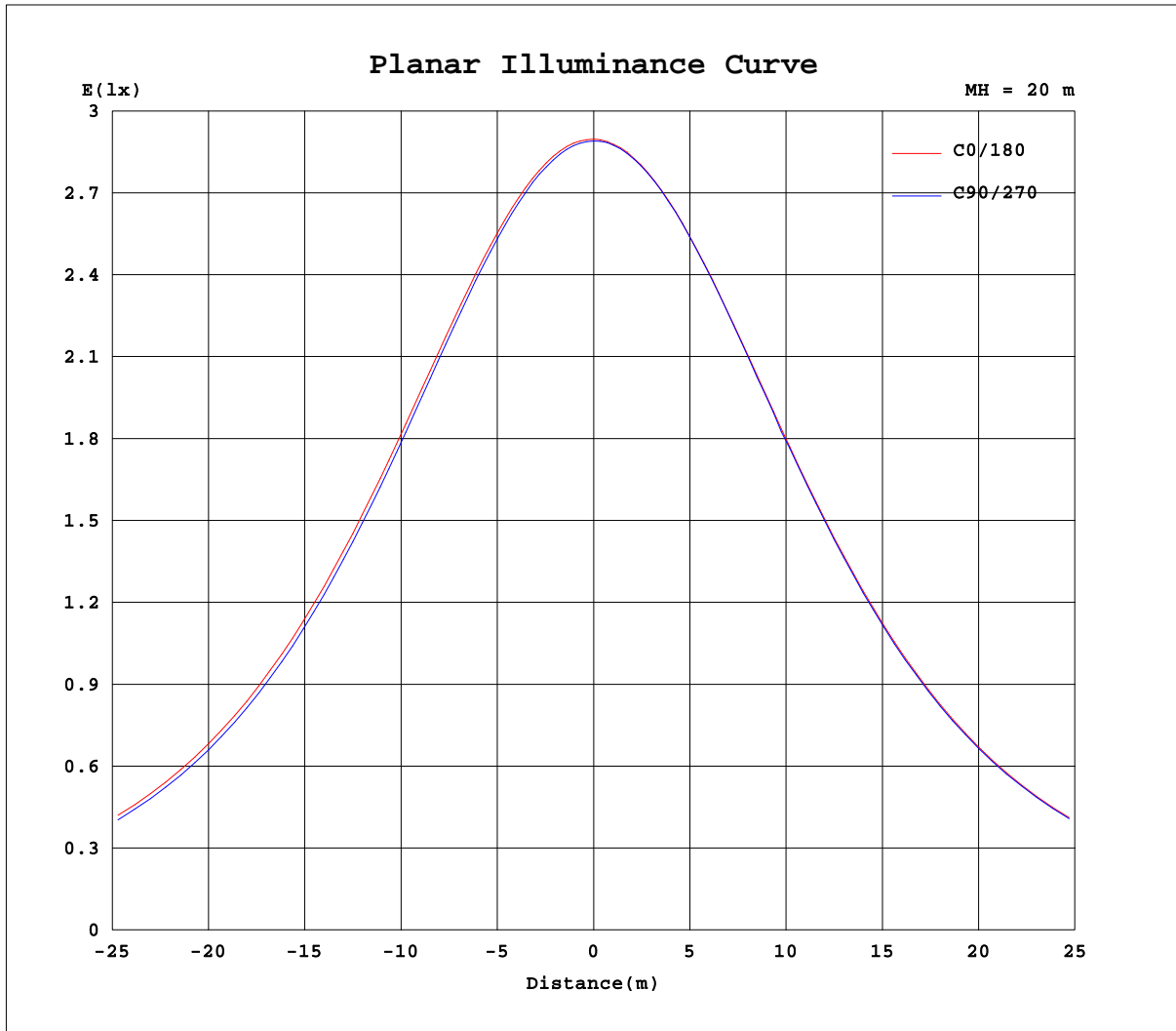
AvgL	cd/m2
L_0~180(65)av	13642
L_0~180(75)av	11756
L_0~180(85)av	6976
L_90~270(65)av	13294
L_90~270(75)av	11496
L_90~270(85)av	7489
L_45(65)av	13474
L_45(75)av	11631
L_45(85)av	7312

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-03-18

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-03-18

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity: 65.0%
 Test Distance: 9.000m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.35V I:0.1658A P:35.861W PF:0.9816 Freq:50.00Hz Lamp Flux:3262.12x1 lm		
NAME: HYD-401-40-4K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1200*60 mm	Shielding Angle:

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	1157	1157	1157	1157	1157	1157	1157	1157	1157	1157	1157	1157	1157	1157	1157	1157	1157	1157	1157
5	1153	1153	1152	1153	1152	1151	1151	1149	1150	1149	1149	1149	1151	1150	1150	1151	1150	1151	1152
10	1137	1138	1136	1137	1135	1134	1132	1132	1131	1130	1130	1128	1133	1133	1133	1133	1133	1133	1135
15	1111	1111	1111	1110	1107	1106	1104	1102	1102	1101	1100	1101	1105	1104	1105	1104	1104	1104	1107
20	1076	1075	1074	1073	1070	1067	1065	1063	1062	1062	1061	1062	1068	1066	1066	1065	1066	1066	1069
25	1030	1030	1029	1027	1023	1020	1016	1015	1013	1013	1013	1014	1020	1019	1018	1017	1017	1018	1021
30	976	976	975	973	967	963	959	958	956	956	956	958	965	964	962	960	960	961	964
35	915	915	914	911	904	900	895	893	892	892	892	894	902	900	899	897	896	897	900
40	847	846	845	842	834	829	824	822	820	822	821	824	834	831	830	826	826	826	830
45	772	772	770	767	759	753	748	746	744	745	745	747	758	755	754	751	750	750	754
50	691	693	690	686	678	673	667	664	662	663	664	666	677	674	673	669	669	669	674
55	606	607	605	601	593	588	581	579	576	577	577	579	592	588	587	583	584	584	589
60	516	517	515	512	504	499	492	490	486	488	486	490	502	498	497	493	495	495	501
65	421	426	421	420	411	408	399	398	392	394	391	395	409	404	405	400	403	402	410
70	324	328	324	324	315	312	304	302	297	297	293	297	311	306	307	304	308	307	315
75	226	230	226	226	218	216	209	206	201	200	196	198	213	209	210	208	212	213	219
80	131	134	132	132	127	125	119	116	110	108	104	105	118	115	117	116	120	122	128
85	49.0	51.4	51.2	51.5	49.0	47.6	43.5	39.7	36.6	33.4	31.0	29.4	38.6	38.2	38.6	40.5	44.2	46.1	50.5
90	2.66	3.31	4.33	5.01	5.34	5.14	4.59	3.78	2.93	2.06	1.39	1.05	1.67	1.83	2.25	2.90	3.70	4.71	5.69

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-03-18

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.35V I:0.1658A P:35.861W PF:0.9816 Freq:50.00Hz Lamp Flux:3262.12x1 lm		
NAME: HYD-401-40-4K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1200*60 mm	Shielding Angle:

Table--2

UNIT: cd

C(DEC) γ (DEC)	285	300	315	330	345														
0	1157	1157	1157	1157	1157														
5	1152	1153	1153	1153	1154														
10	1136	1137	1138	1139	1140														
15	1108	1112	1113	1114	1115														
20	1071	1074	1077	1079	1081														
25	1023	1028	1032	1034	1037														
30	967	973	977	981	983														
35	904	910	915	921	923														
40	834	841	847	852	855														
45	759	766	772	778	782														
50	678	686	692	699	702														
55	593	602	607	615	618														
60	505	513	518	525	528														
65	412	422	425	435	435														
70	317	327	330	338	338														
75	222	230	233	240	240														
80	131	138	140	145	145														
85	52.8	56.8	58.2	60.8	60.5														
90	6.59	7.16	7.39	7.23	6.77														

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-03-18

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks: