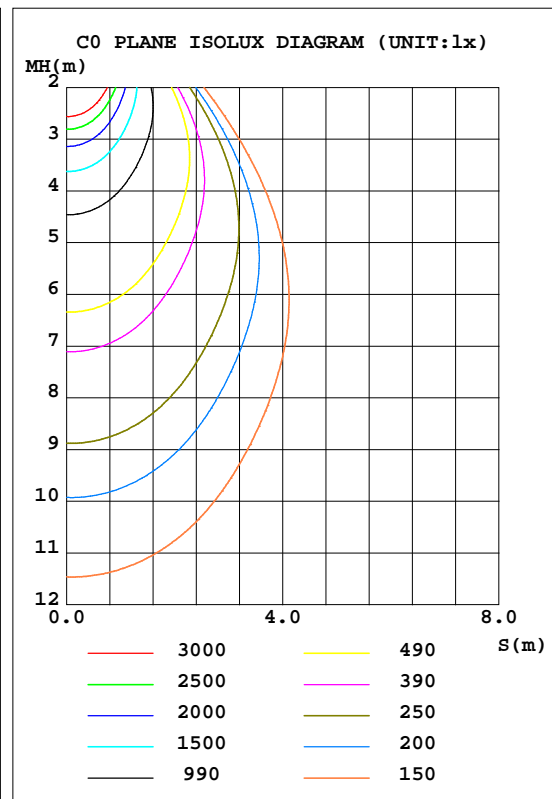
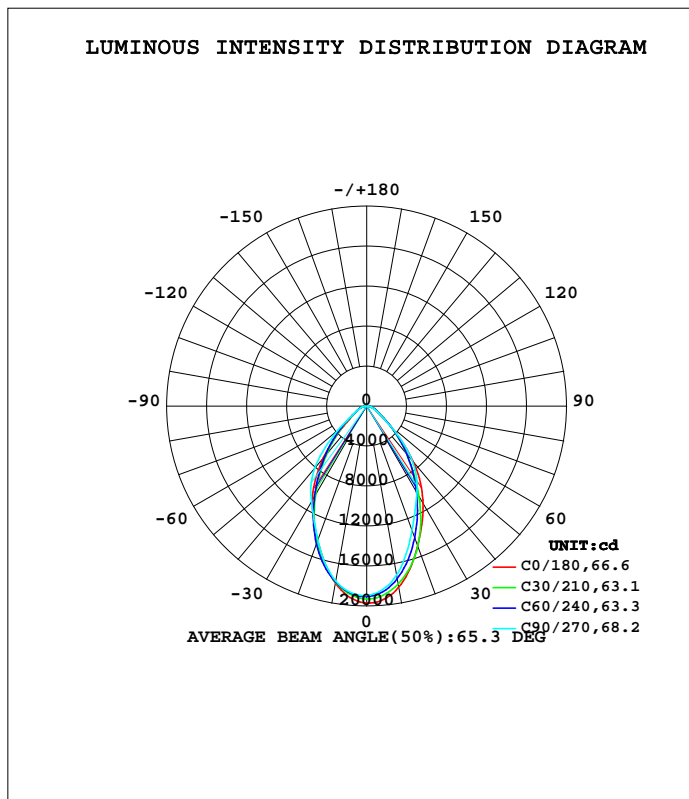


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.96V I:0.9043A P:196.82W PF:0.9850 Freq:50.00Hz Lamp Flux:24689.5x1 lm		
NAME: HYD-701-200W 6.5K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:265mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 125.44 lm/W			
MODEL		I _{max} (cd)	19713	S/MH(C0/180)	0.89
NOMINAL POWER(W)	--	LOR(%)	100.0	S/MH(C90/270)	0.92
RATED VOLTAGE(V)	--	TOTAL FLUX(lm)	24689	η UP, DN(C0-180)	0.0,48.6
NOMINAL FLUX(lm)	24689.5	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.0,51.4
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.75
TEST VOLTAGE(V)	--	η down(%)	100.0	CIBSE SHR MAX	0.95



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-01-15

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:

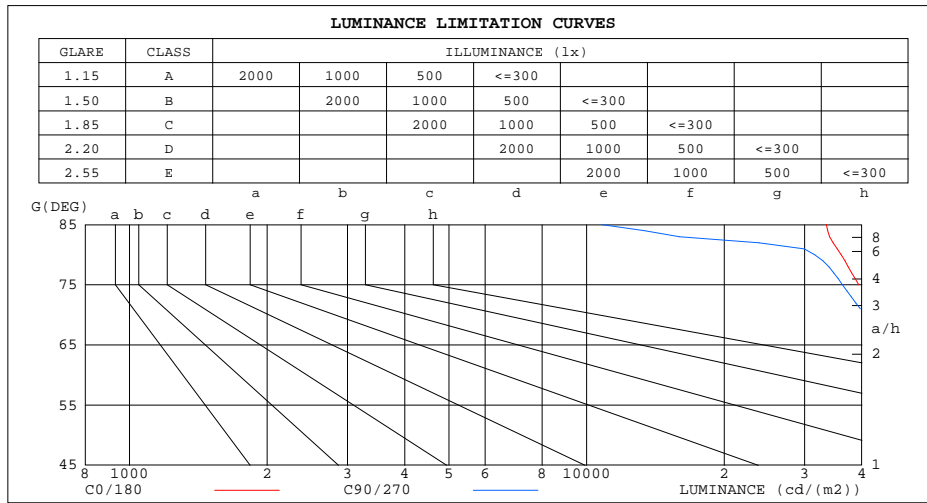
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	\$lum,lamp
10	1842	1786	1719	1745	1801	1789	1780	1807	0- 10	1759	1759	7.13,7.13
20	1491	1466	1326	1411	1434	1470	1429	1535	10- 20	4551	6310	25.6,25.6
30	1129	1015	1007	948.5	1088	1015	1106	1106	20- 30	5717	12027	48.7,48.7
40	723.2	596.6	704.4	548.2	672.2	600.4	807.1	663.4	30- 40	5334	17361	70.3,70.3
50	306.3	311.7	313.0	278.1	280.6	306.5	371.9	344.6	40- 50	3695	21056	85.3,85.3
60	134.6	145.5	133.2	130.3	133.1	138.6	137.7	146.4	50- 60	1861	22917	92.8,92.8
70	80.34	84.20	76.16	76.16	78.96	78.38	75.76	80.45	60- 70	1035	23952	97,97
80	34.45	37.07	30.11	30.46	32.35	33.17	31.71	37.50	70- 80	579.6	24531	99.4,99.4
90	3.730	2.202	0.1857	1.062	2.747	1.669	0.3366	2.977	80- 90	158.3	24689	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:×10cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-01-15

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:220.96V I:0.9043A P:196.82W PF:0.9850 Freq:50.00Hz Lamp Flux:24689.5x1 lm		
NAME: HYD-701-200W 6.5K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:265mm	Shielding Angle:



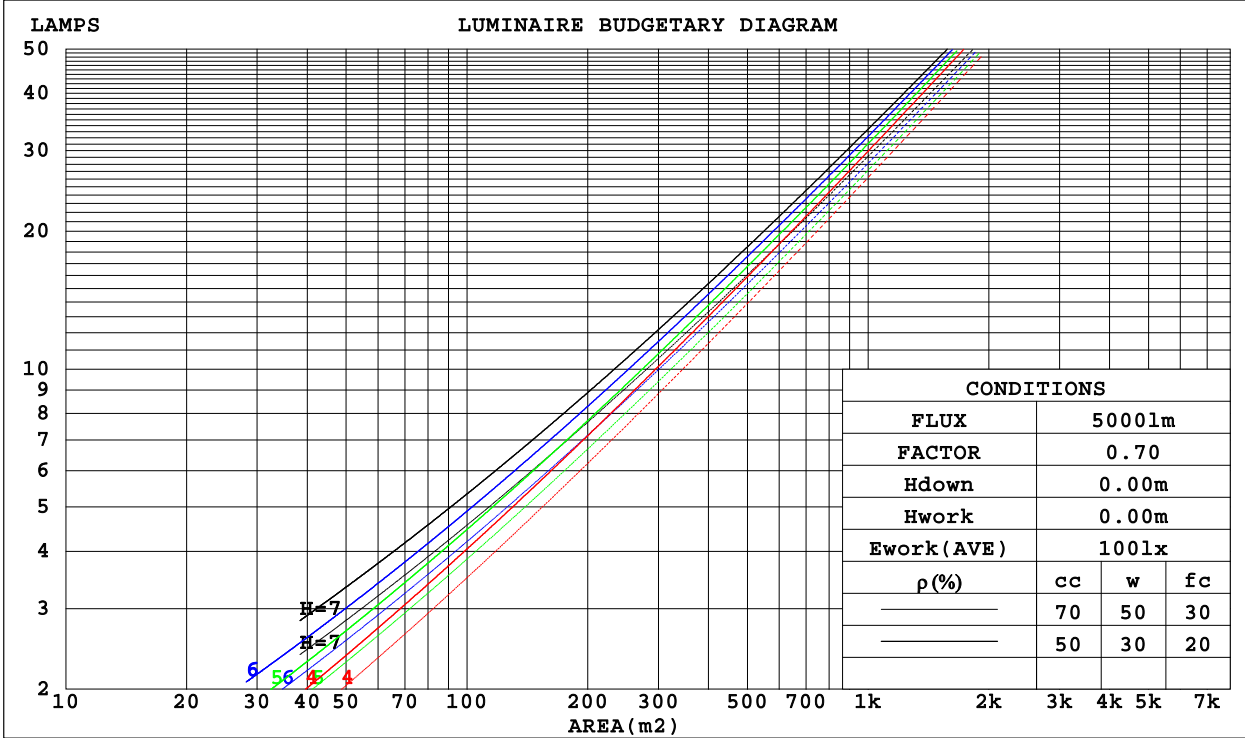
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-01-15

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:220.96V I:0.9043A P:196.82W PF:0.9850 Freq:50.00Hz Lamp Flux:24689.5x1 lm		
NAME: HYD-701-200W 6.5K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:265mm	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	.00
1.0	1.08	1.05	1.02	1.06	1.03	1.00	1.02	.99	.97	.98	.96	.94	.94	.93	.92	.90
2.0	.98	.93	.88	.96	.91	.87	.93	.89	.85	.90	.86	.84	.87	.84	.82	.80
3.0	.89	.83	.78	.88	.82	.77	.85	.80	.76	.82	.78	.75	.80	.76	.73	.72
4.0	.81	.74	.69	.80	.74	.69	.78	.72	.68	.76	.71	.67	.74	.70	.66	.64
5.0	.75	.67	.62	.74	.67	.62	.72	.66	.61	.70	.65	.61	.68	.64	.60	.58
6.0	.69	.62	.56	.68	.61	.56	.66	.60	.56	.65	.59	.55	.63	.59	.55	.53
7.0	.64	.56	.51	.63	.56	.51	.62	.55	.51	.60	.55	.51	.59	.54	.50	.49
8.0	.59	.52	.47	.59	.52	.47	.57	.51	.47	.56	.51	.47	.55	.50	.46	.45
9.0	.55	.48	.43	.55	.48	.43	.54	.47	.43	.53	.47	.43	.52	.47	.43	.41
10.0	.52	.45	.40	.51	.45	.40	.50	.44	.40	.49	.44	.40	.49	.43	.40	.38



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-01-15

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:220.96V I:0.9043A P:196.82W PF:0.9850 Freq:50.00Hz Lamp Flux:24689.5x1 lm		
NAME: HYD-701-200W 6.5K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:265mm	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	.230	.131	.041	.223	.127	.040	.210	.120	.038	.198	.114	.037	.187	.109	.035	
2.0	.220	.120	.037	.214	.118	.036	.203	.113	.035	.193	.108	.034	.183	.104	.033	
3.0	.208	.111	.033	.203	.108	.033	.193	.105	.032	.184	.101	.031	.176	.097	.030	
4.0	.196	.102	.030	.191	.100	.030	.183	.097	.029	.175	.094	.028	.168	.091	.028	
5.0	.184	.094	.027	.180	.093	.027	.173	.090	.026	.166	.088	.026	.160	.085	.026	
6.0	.174	.087	.025	.170	.086	.025	.164	.084	.024	.158	.082	.024	.152	.080	.024	
7.0	.164	.081	.023	.161	.080	.023	.155	.078	.023	.150	.077	.022	.145	.075	.022	
8.0	.155	.076	.021	.153	.075	.021	.147	.074	.021	.143	.072	.021	.138	.071	.021	
9.0	.147	.071	.020	.145	.071	.020	.140	.069	.020	.136	.068	.019	.132	.067	.019	
10.0	.140	.067	.019	.138	.067	.019	.134	.065	.018	.130	.064	.018	.126	.063	.018	

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	.175	.157	.141	.150	.135	.121	.102	.093	.084	.059	.054	.049	.019	.017	.016	
2.0	.163	.132	.107	.139	.114	.092	.095	.079	.064	.055	.046	.038	.018	.015	.012	
3.0	.152	.114	.083	.131	.098	.072	.090	.068	.051	.052	.040	.030	.017	.013	.010	
4.0	.144	.100	.066	.123	.086	.058	.085	.060	.041	.049	.035	.024	.016	.011	.008	
5.0	.136	.089	.054	.117	.077	.047	.080	.054	.033	.047	.031	.020	.015	.010	.006	
6.0	.129	.080	.045	.111	.069	.039	.076	.048	.028	.044	.028	.016	.014	.009	.005	
7.0	.122	.073	.038	.105	.063	.033	.073	.044	.023	.042	.026	.014	.014	.009	.005	
8.0	.116	.067	.033	.100	.058	.028	.069	.041	.020	.040	.024	.012	.013	.008	.004	
9.0	.111	.062	.028	.096	.054	.025	.066	.038	.018	.039	.022	.010	.013	.007	.003	
10.0	.106	.057	.025	.091	.050	.022	.063	.035	.015	.037	.021	.009	.012	.007	.003	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-01-15

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:220.96V I:0.9043A P:196.82W PF:0.9850 Freq:50.00Hz Lamp Flux:24689.5x1 lm										
NAME: HYD-701-200W 6.5K					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.:					SUR.:265mm			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	26.2	27.4	26.4	27.6	27.8	26.2	27.4	26.4	27.6	27.8
3H	26.7	27.8	27.0	28.1	28.3	26.7	27.8	27.0	28.0	28.3
4H	27.0	28.1	27.3	28.3	28.5	27.0	28.0	27.2	28.2	28.5
6H	27.2	28.2	27.5	28.5	28.7	27.1	28.1	27.4	28.4	28.6
8H	27.3	28.2	27.6	28.5	28.8	27.1	28.1	27.5	28.4	28.6
12H	27.3	28.2	27.7	28.5	28.8	27.1	28.0	27.4	28.3	28.6
4H 2H	26.3	27.4	26.6	27.6	27.9	26.4	27.4	26.6	27.6	27.9
3H	27.1	28.0	27.4	28.3	28.6	27.1	28.0	27.4	28.3	28.6
4H	27.5	28.3	27.9	28.6	28.9	27.4	28.3	27.8	28.6	28.9
6H	27.8	28.6	28.2	28.9	29.3	27.7	28.5	28.1	28.8	29.2
8H	28.0	28.6	28.4	29.0	29.4	27.8	28.5	28.2	28.8	29.2
12H	28.0	28.7	28.5	29.0	29.4	27.8	28.4	28.2	28.8	29.2
8H 4H	27.6	28.3	28.0	28.7	29.0	27.6	28.3	28.0	28.6	29.0
6H	28.1	28.6	28.5	29.0	29.5	28.0	28.5	28.4	28.9	29.4
8H	28.3	28.8	28.7	29.2	29.6	28.1	28.6	28.6	29.0	29.5
12H	28.4	28.9	28.9	29.3	29.8	28.2	28.6	28.6	29.0	29.5
12H 4H	27.6	28.2	28.0	28.6	29.0	27.6	28.2	28.0	28.6	29.0
6H	28.1	28.6	28.6	29.0	29.5	28.0	28.5	28.5	28.9	29.4
8H	28.3	28.8	28.8	29.2	29.7	28.2	28.6	28.6	29.0	29.5
Variations with the observer position at spacings:										
S = 1.0H	+ 0.8 / - 1.0					+ 0.8 / - 1.0				
1.5H	+ 1.2 / - 0.8					+ 0.9 / - 0.8				
2.0H	+ 1.9 / - 1.1					+ 2.0 / - 1.2				

CIE Pub.117, 24689 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 11.1)
Area: 0.055 m2

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-01-15

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:220.96V I:0.9043A P:196.82W PF:0.9850 Freq:50.00Hz Lamp Flux:24689.5x1 lm		
NAME: HYD-701-200W 6.5K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:265mm	Shielding Angle:

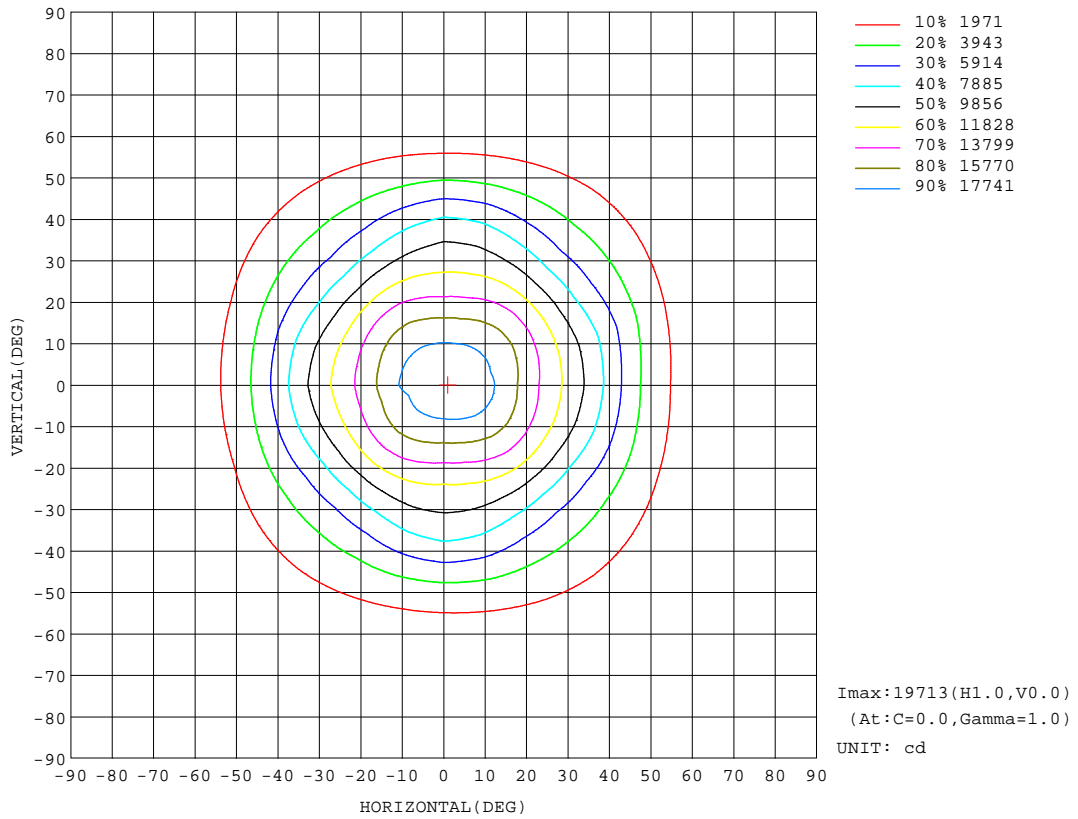
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	73	64	59	72	64	59	71	63	58	54
0.80	82	74	68	81	73	68	80	72	68	62
1.00	89	81	76	88	80	75	86	81	75	69
1.25	95	87	82	93	86	82	91	85	81	75
1.50	98	91	87	97	91	86	94	89	85	79
2.00	103	97	92	101	96	92	98	94	90	84
2.50	106	100	96	104	99	95	100	96	93	86
3.00	108	103	99	106	102	98	102	99	96	89
4.00	111	107	103	108	105	102	105	102	99	91
5.00	112	109	106	110	107	104	106	103	101	93
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:2022-01-15

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:220.96V I:0.9043A P:196.82W PF:0.9850 Freq:50.00Hz Lamp Flux:24689.5x1 lm		
NAME: HYD-701-200W 6.5K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:265mm	Shielding Angle:



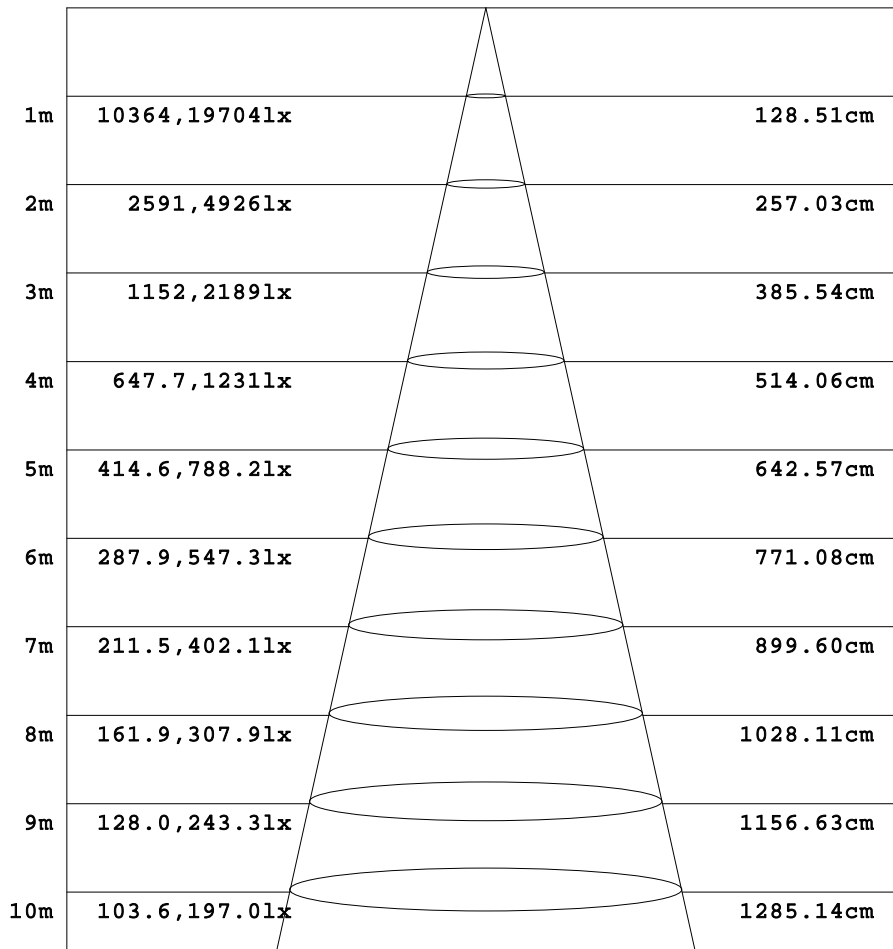
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-01-15

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:220.96V I:0.9043A P:196.82W PF:0.9850 Freq:50.00Hz Lamp Flux:24689.5x1 lm		
NAME: HYD-701-200W 6.5K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:265mm	Shielding Angle:

Flux out:13731 lm



Height Eavg, Emax Angle:65.45deg Diameter

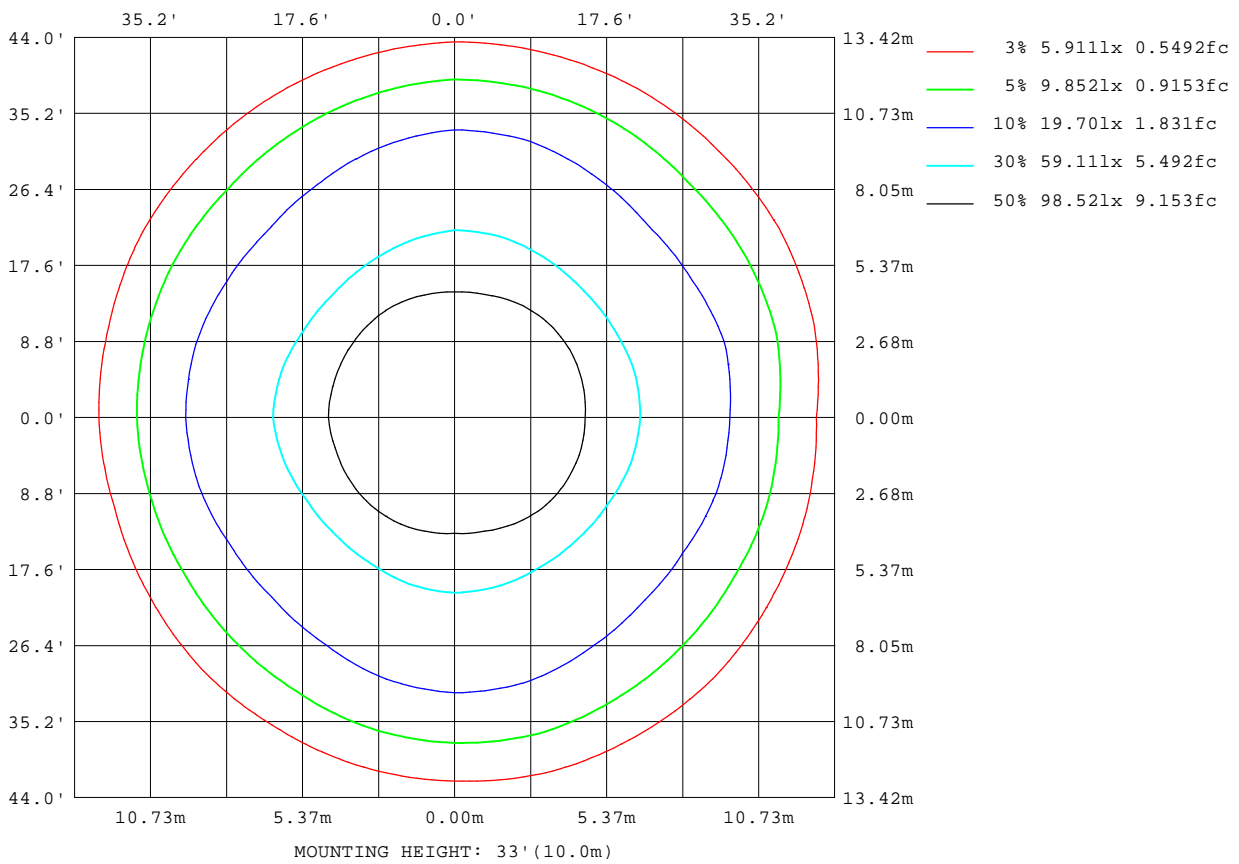
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-01-15

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:220.96V I:0.9043A P:196.82W PF:0.9850 Freq:50.00Hz Lamp Flux:24689.5x1 lm		
NAME: HYD-701-200W 6.5K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:265mm	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-01-15

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:220.96V I:0.9043A P:196.82W PF:0.9850 Freq:50.00Hz Lamp Flux:24689.5x1 lm		
NAME: HYD-701-200W 6.5K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:265mm	Shielding Angle:

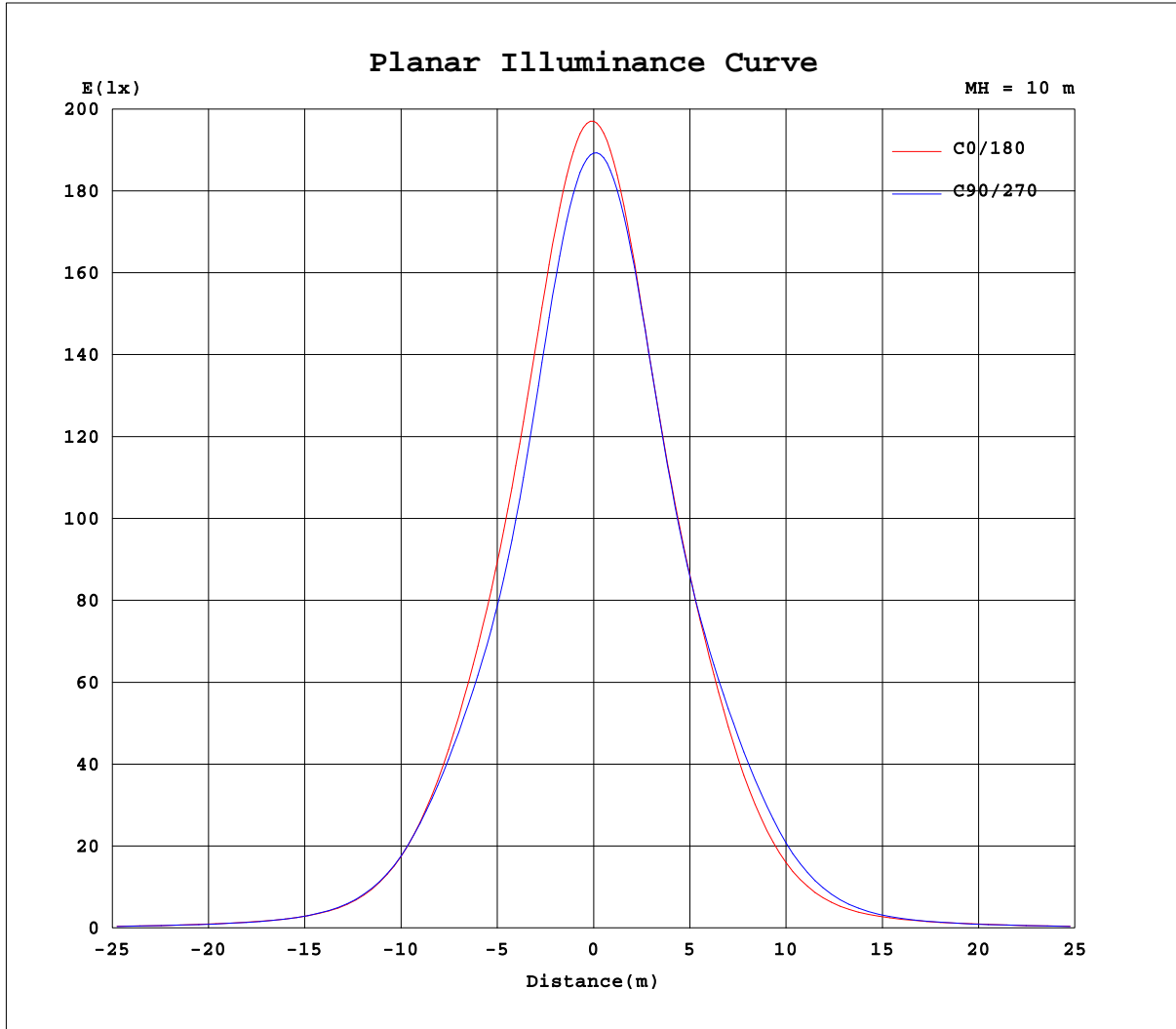
AvgL	cd/m2
L_0~180(65)av	45162
L_0~180(75)av	38615
L_0~180(85)av	31543
L_90~270(65)av	43700
L_90~270(75)av	36593
L_90~270(85)av	16956
L_45(65)av	45159
L_45(75)av	39618
L_45(85)av	29839

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-01-15

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: 2022-01-15

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:220.96V I:0.9043A P:196.82W PF:0.9850 Freq:50.00Hz Lamp Flux:24689.5x1 lm		
NAME: HYD-701-200W 6.5K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:265mm	Shielding Angle:

Table--1

UNIT: x10cd

C(DEC) γ (DEC)	0	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270
0	1970	1948	1930	1917	1906	1898	1893	1890	1888	1886	1885	1884	1970	1948	1930	1917	1906	1898	1893
5	1943	1921	1900	1882	1865	1852	1843	1840	1839	1841	1841	1843	1922	1903	1892	1882	1877	1872	1872
10	1842	1828	1809	1786	1755	1732	1719	1723	1733	1745	1747	1746	1801	1792	1792	1789	1787	1780	1780
15	1682	1682	1673	1645	1595	1552	1533	1550	1578	1601	1602	1593	1623	1624	1640	1651	1649	1629	1621
20	1491	1497	1495	1466	1404	1350	1326	1349	1384	1411	1414	1409	1434	1435	1453	1470	1471	1445	1429
25	1306	1301	1281	1250	1203	1163	1148	1159	1171	1185	1198	1219	1259	1249	1243	1251	1263	1256	1250
30	1129	1102	1049	1015	999	1004	1007	992	959	948	971	1031	1088	1065	1023	1015	1044	1081	1106
35	941	898	821	789	805	853	872	831	761	730	755	835	895	871	811	791	836	913	974
40	723	688	618	597	626	684	704	655	582	548	565	628	672	662	617	600	647	732	807
45	496	485	447	443	461	495	500	469	421	402	402	431	454	457	447	442	476	535	589
50	306	311	306	312	315	322	313	301	283	278	269	267	281	288	301	307	325	347	372
55	192	196	204	210	208	202	195	190	187	185	177	169	180	183	195	203	209	213	216
60	135	137	142	145	143	138	133	133	132	130	126	122	133	131	135	139	140	138	138
65	105	106	108	110	108	105	102	102	102	101	97.5	94.5	105	102	103	104	104	102	101
70	80.3	81.1	82.5	84.2	82.7	79.6	76.2	76.5	76.9	76.2	73.4	70.6	79.0	76.5	77.8	78.4	78.4	76.4	75.8
75	56.0	56.9	58.1	59.7	58.0	54.9	51.7	52.1	52.6	52.6	49.8	48.0	53.9	52.3	53.8	55.0	55.0	53.0	52.5
80	34.4	35.3	36.0	37.1	34.9	32.6	30.1	30.1	30.1	30.5	29.0	27.8	32.4	31.0	32.3	33.2	33.4	31.6	31.7
85	16.1	16.6	16.9	16.0	13.2	11.0	5.16	8.94	9.40	10.7	11.1	11.2	14.2	13.5	13.9	12.8	11.7	10.9	11.1
90	3.73	4.03	3.54	2.20	0.88	0.20	0.19	0.20	0.61	1.06	1.20	1.12	2.75	2.43	2.23	1.67	0.89	0.36	0.34

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-01-15

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:220.96V I:0.9043A P:196.82W PF:0.9850 Freq:50.00Hz Lamp Flux:24689.5x1 lm		
NAME: HYD-701-200W 6.5K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:265mm	Shielding Angle:

Table--2 UNIT: x10cd

C(DEG) γ (DEG)	285	300	315	330	345														
0	1890	1888	1886	1885	1884														
5	1872	1875	1875	1876	1874														
10	1784	1797	1807	1813	1810														
15	1632	1666	1693	1702	1690														
20	1445	1495	1535	1544	1521														
25	1264	1305	1335	1343	1329														
30	1110	1110	1106	1118	1134														
35	964	914	874	889	941														
40	789	718	663	679	740														
45	579	529	490	500	535														
50	369	359	345	349	347														
55	219	225	225	224	212														
60	140	144	146	144	136														
65	102	105	106	105	102														
70	77.1	79.8	80.4	79.9	77.9														
75	54.1	57.1	58.2	57.6	55.7														
80	33.2	36.5	37.5	36.9	35.4														
85	12.9	15.5	17.6	18.6	17.6														
90	0.36	1.34	2.98	4.51	4.85														

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-01-15

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: