

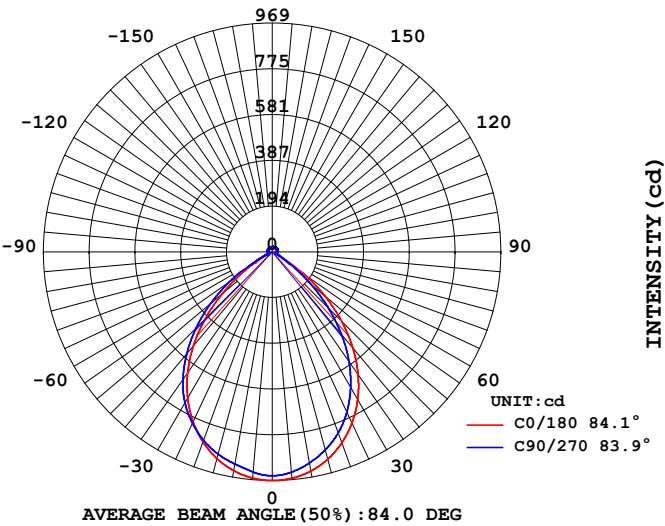
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

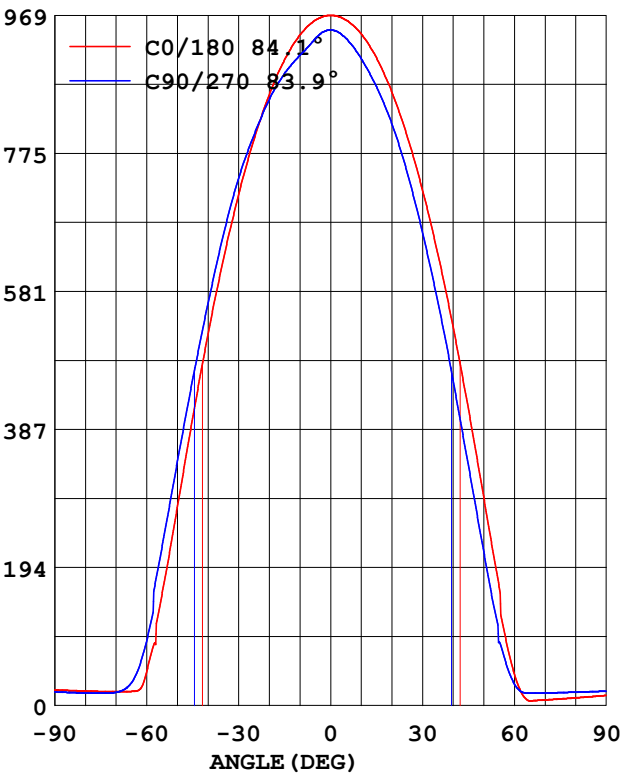
MANUFACTURER: Havit					
Address: Unit 8 133 Beauchamp Rd Matraville,NSW2036					
NAME: HCP-3225965			TYPE:		WEIGHT:
SPECIFICATION:	CCT (K) : 1000980		DIMENSION:		SERIAL No.:

DATA OF LAMP		Imax (cd)	968.6	S/MH (C0/180)	1.12
MODEL	24V-2835-180D-5000K-9.6W	EFFICIENCY (lm/W)	100.0	S/MH (C90/270)	1.17
NOMINAL POWER (W)	9.6	TOTAL FLUX (lm)	1733.2	Voltage (V)	24.00
RATED VOLTAGE (V)	24	EFFICIENCY (lm/W)	180.5	Current (A)	0.439
NOMINAL FLUX (lm)	1733.2	η up (%)	8.0	Power (W)	9.600
LAMPS QUANTITY	1	η down (%)	92.0	Power Factor (PF)	0.200
TEST VOLTAGE (V)	24.0	Effective Flux (lm)	1520.9	EEI	0.086

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



Test System:HOPOO HP880
Temperature:25.3DEG
Operators:
Test Date:2023年08月12日

Test Set: HIGH C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:6.370 m
Remarks: 24V-2835-180D-5000K-9.6W

Color Temperature Data List

Report number:

MANUFACTURER: Havit			
Address: Unit 8 133 Beauchamp Rd Matraville,NSW2036			
NAME: HCP-3225965		TYPE:	WEIGHT:
SPECIFICATION:	CCT (K) : 1000980	DIMENSION:	SERIAL No. :

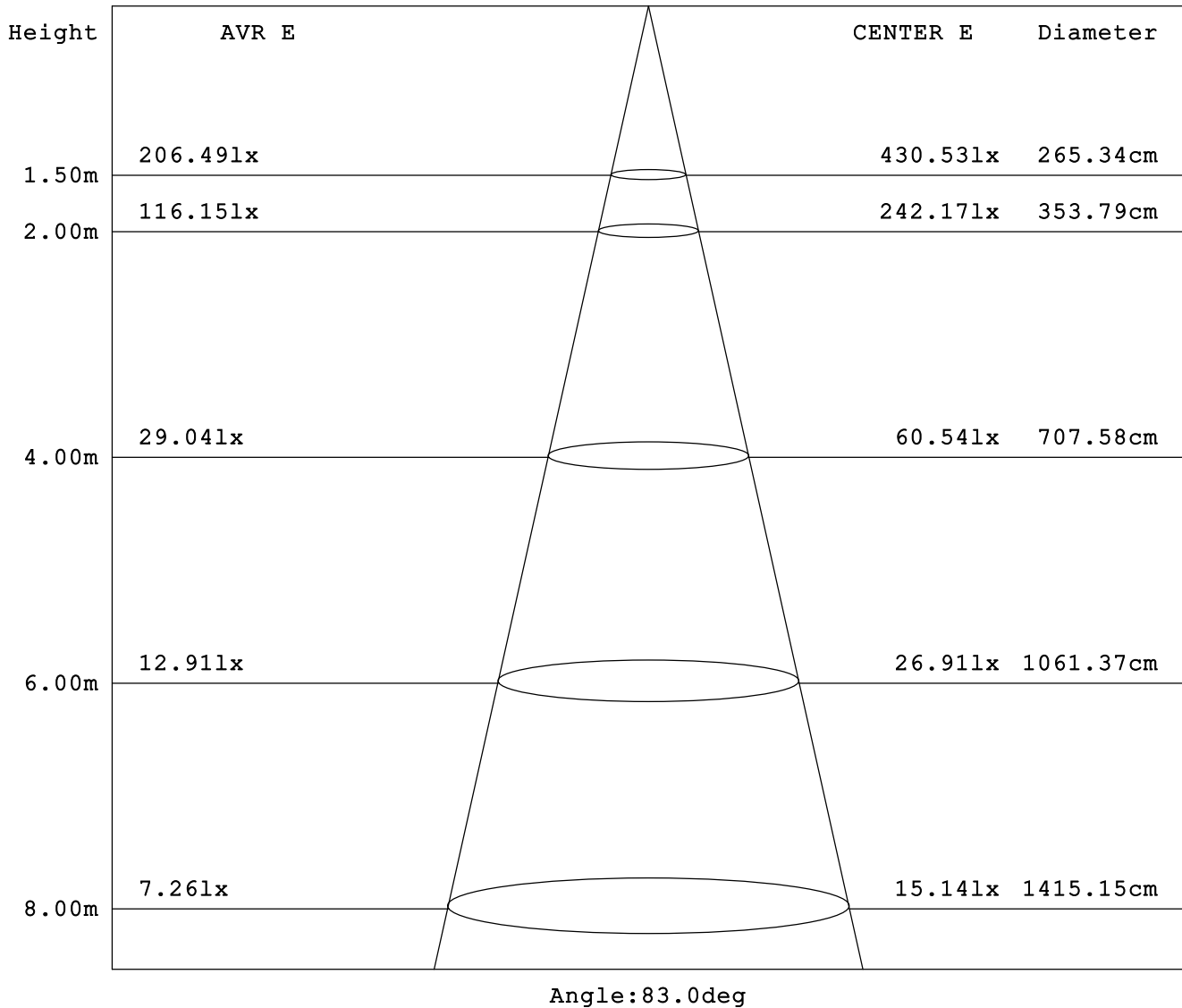
Test System:HOPOO HP880
Temperature:25.3DEG
Operators:
Test Date:2023年08月12日

Test Set: HIGH C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:6.370 m
Remarks: 24V-2835-180D-5000K-9.6W

AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER: Havit			
Address: Unit 8 133 Beauchamp Rd Matraville, NSW2036			
NAME: HCP-3225965		TYPE:	WEIGHT:
SPECIFICATION:	CCT (K) : 1000980	DIMENSION:	SERIAL No. :



Test System: HOPOO HP880
Temperature: 25.3DEG
Operators:
Test Date: 2023年08月12日

Test Set: HIGH C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 6.370 m
Remarks: 24V-2835-180D-5000K-9.6W

HOPOO GONIOPHOTOMETERS SYSTEM TEST REPORT

ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER: Havit			
Address: Unit 8 133 Beauchamp Rd Matraville,NSW2036			
NAME: HCP-3225965		TYPE:	WEIGHT:
SPECIFICATION:	CCT (K) : 1000980	DIMENSION:	SERIAL No. :

γ	C0	C90	C180	C270					γ	Zone	total
5.0	961.9	936.1	962.3	936.9					0- 5	21.90	21.90
10.0	941.9	913.2	943.7	909.5					5- 10	64.44	86.34
15.0	908.5	888.7	911.5	871.0					10- 15	103.8	190.1
20.0	861.5	853.6	865.9	821.6					15- 20	138.2	328.4
25.0	801.0	805.7	806.3	756.1					20- 25	165.6	494.1
30.0	727.0	747.9	733.6	675.4					25- 30	184.2	678.3
35.0	639.0	672.1	647.4	581.7					30- 35	192.2	870.6
40.0	537.8	579.6	548.8	475.4					35- 40	188.1	1059
45.0	424.5	476.7	437.7	358.3					40- 45	171.2	1230
50.0	302.5	365.1	317.7	239.7					45- 50	142.3	1372
55.0	181.1	248.4	194.8	127.3					50- 55	103.3	1476
60.0	67.96	112.9	63.05	40.90					55- 60	56.13	1532
65.0	20.16	40.98	9.535	17.48					60- 65	19.18	1551
70.0	19.39	20.00	7.506	17.40					65- 70	8.798	1560
75.0	19.55	17.40	8.805	17.89					70- 75	8.038	1568
80.0	20.08	17.48	10.22	18.54					75- 80	8.457	1576
85.0	20.73	17.97	11.84	19.19					80- 85	9.018	1585
90.0	21.50	18.74	13.59	19.88					85- 90	9.603	1595
95.0	22.11	19.59	15.33	20.41					90- 95	10.15	1605
100.0	22.60	20.32	16.79	20.77					95-100	10.56	1616
105.0	22.96	20.93	18.05	21.09					100-105	10.79	1627
110.0	23.20	21.34	19.15	21.34					105-110	10.88	1637
115.0	23.29	21.58	20.12	21.54					110-115	10.81	1648
120.0	23.16	21.62	20.93	21.87					115-120	10.62	1659
125.0	22.84	21.50	21.66	22.07					120-125	10.21	1669
130.0	22.52	21.30	22.11	22.23					125-130	9.708	1679
135.0	22.43	22.23	22.43	22.23					130-135	9.149	1688
140.0	22.35	22.15	22.35	22.15					135-140	8.506	1696
145.0	22.31	22.11	22.31	22.11					140-145	7.733	1704
150.0	22.23	22.07	22.23	22.07					145-150	6.912	1711
155.0	22.19	22.03	22.19	22.03					150-155	6.046	1717
160.0	22.15	21.99	22.15	21.99					155-160	5.138	1722
165.0	22.11	21.95	22.11	21.95					160-165	4.199	1726
170.0	22.07	21.91	22.07	21.91					165-170	3.231	1730
175.0	22.07	21.91	22.07	21.91					170-175	2.244	1732
180.0	22.03	21.87	22.03	21.87					175-180	1.243	1733
DEG	LUMINOUS INTENSITY:cd									UNIT:lm	

Test System:HOPOO HP880
Temperature:25.3DEG
Operators:
Test Date:2023年08月12日

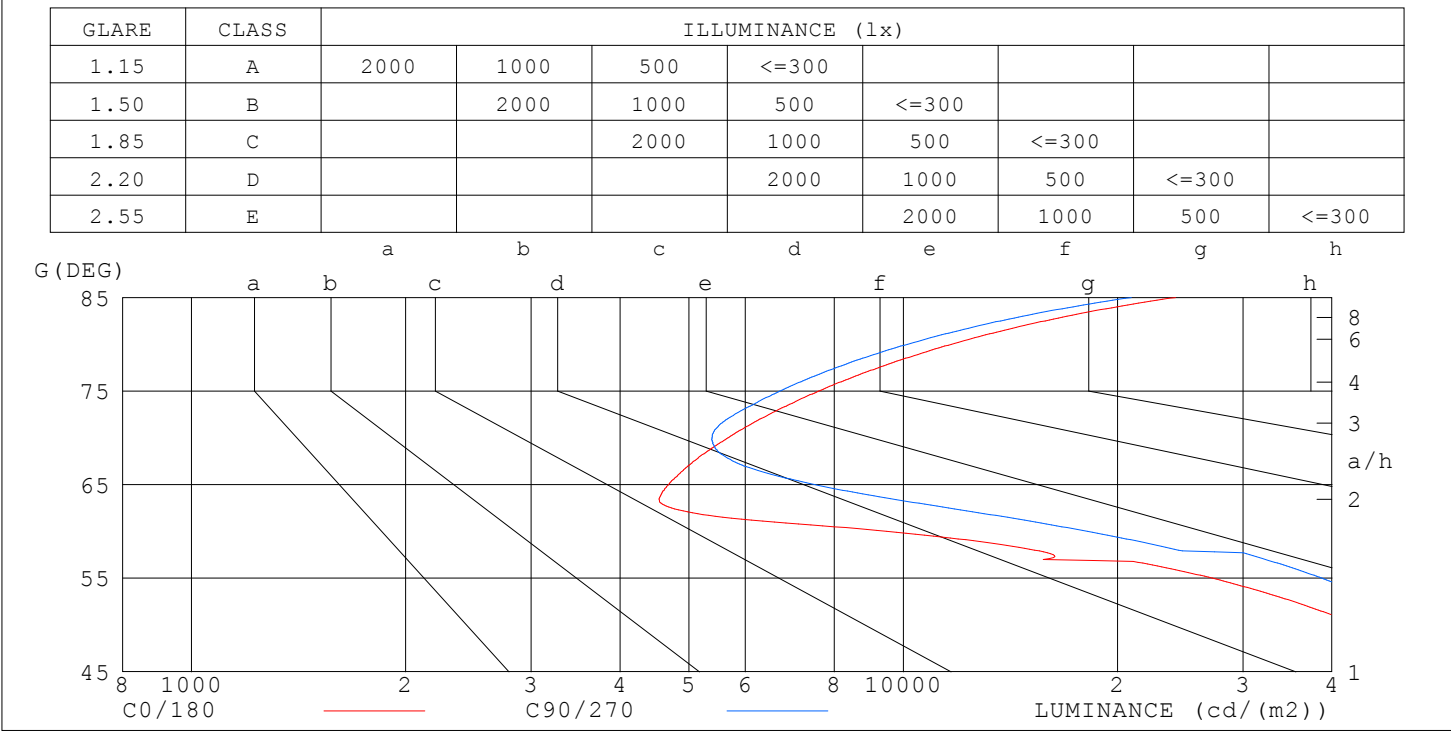
Test Set: HIGH C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:6.370 m
Remarks: 24V-2835-180D-5000K-9.6W

LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER: Havit			
Address: Unit 8 133 Beauchamp Rd Matraville,NSW2036			
NAME: HCP-3225965		TYPE:	WEIGHT:
SPECIFICATION:	CCT (K) : 1000980	DIMENSION:	SERIAL No.:

LUMINANCE LIMITATION CURVES



LUMINANCE cd/m2		
G (DEG)	C0/180	C90/270
85	24070	20904
80	11684	10118
75	7604	6710
70	5671	5410
65	4685	7643
60	9811	18495
55	27583	39114
50	43595	53506
45	57293	64959

Test System:HOPOO HP880
Temperature:25.3DEG
Operators:
Test Date:2023年08月12日

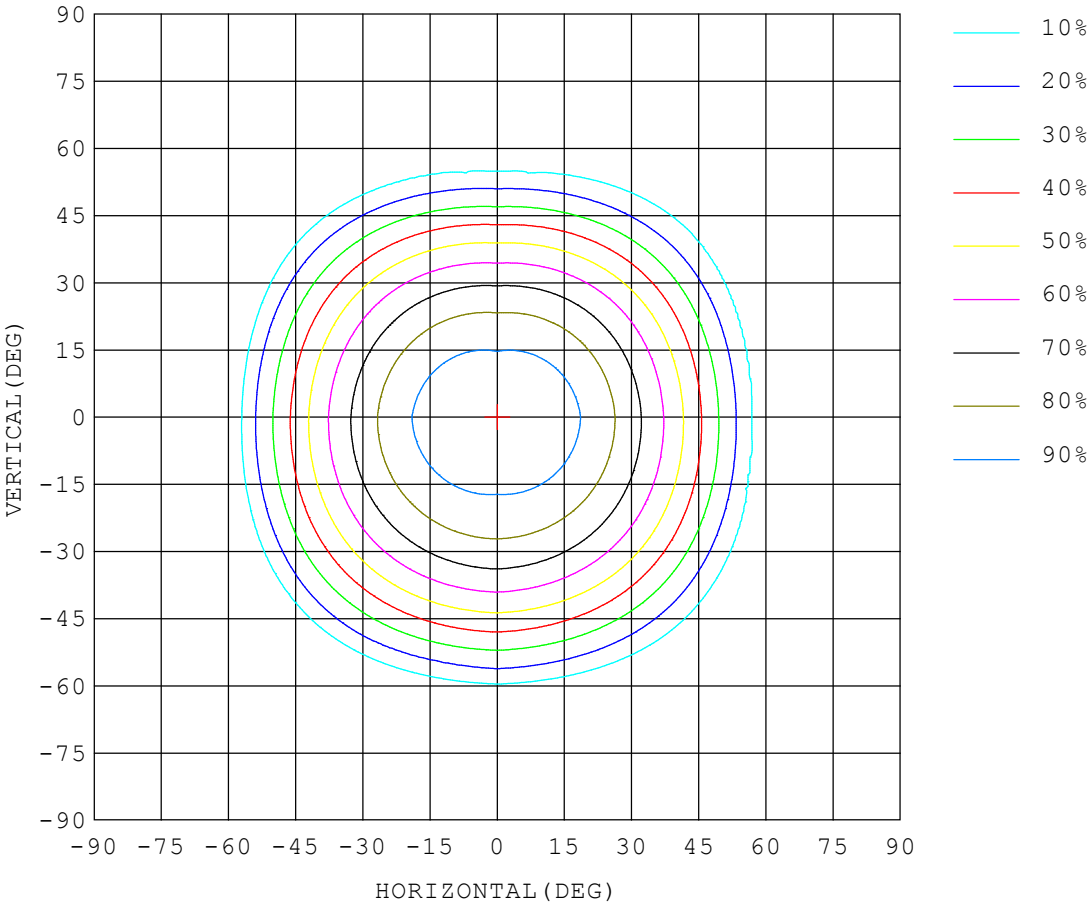
Test Set: HIGH C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:6.370 m
Remarks: 24V-2835-180D-5000K-9.6W

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: Havit			
Address: Unit 8 133 Beauchamp Rd Matraville,NSW2036			
NAME: HCP-3225965		TYPE:	WEIGHT:
SPECIFICATION:	CCT (K) : 1000980	DIMENSION:	SERIAL No.:

UNIT: cd



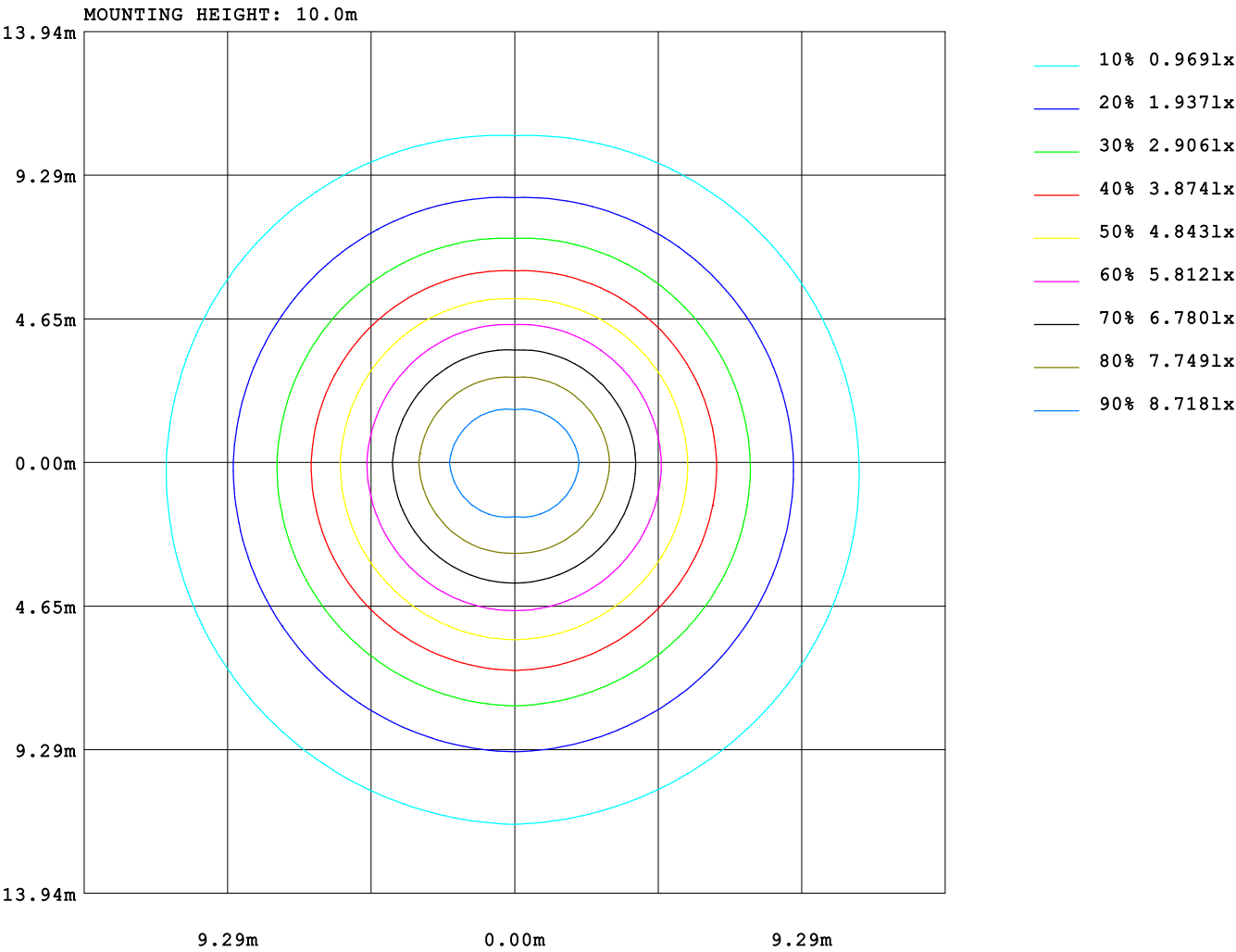
Test System:HOPOO HP880
Temperature:25.3DEG
Operators:
Test Date:2023年08月12日

Test Set: HIGH C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:6.370 m
Remarks: 24V-2835-180D-5000K-9.6W

ISOLUX DIAGRAM

Report number:

MANUFACTURER: Havit			
Address: Unit 8 133 Beauchamp Rd Matraville,NSW2036			
NAME: HCP-3225965		TYPE:	WEIGHT:
SPECIFICATION:	CCT (K) : 1000980	DIMENSION:	SERIAL No. :



Test System:HOPOO HP880
Temperature:25.3DEG
Operators:
Test Date:2023年08月12日

Test Set: HIGH C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:6.370 m
Remarks: 24V-2835-180D-5000K-9.6W

AREA LUMINOUS FLUX

Report number:

MANUFACTURER: Havit																			
Address: Unit 8 133 Beauchamp Rd Matraville,NSW2036																			
NAME: HCP-3225965										TYPE:					WEIGHT:				
SPECIFICATION:					CCT (K) : 1000980					DIMENSION:					SERIAL No.:				

VERTICAL (DEG)	AREA FLUX DIAGRAM																		UNIT:lm			Φ t	Φ a
	0.04	0.12	0.20	0.27	0.35	0.42	0.48	0.54	0.58	0.59	0.58	0.55	0.50	0.44	0.36	0.27	0.17	0.06	6.51	0.00			
90																							
80																							
70																							
60																							
50																							
40																							
30																							

Test System:HOPOO HP880
Temperature:25.3DEG
Operators:
Test Date:2023年08月12日

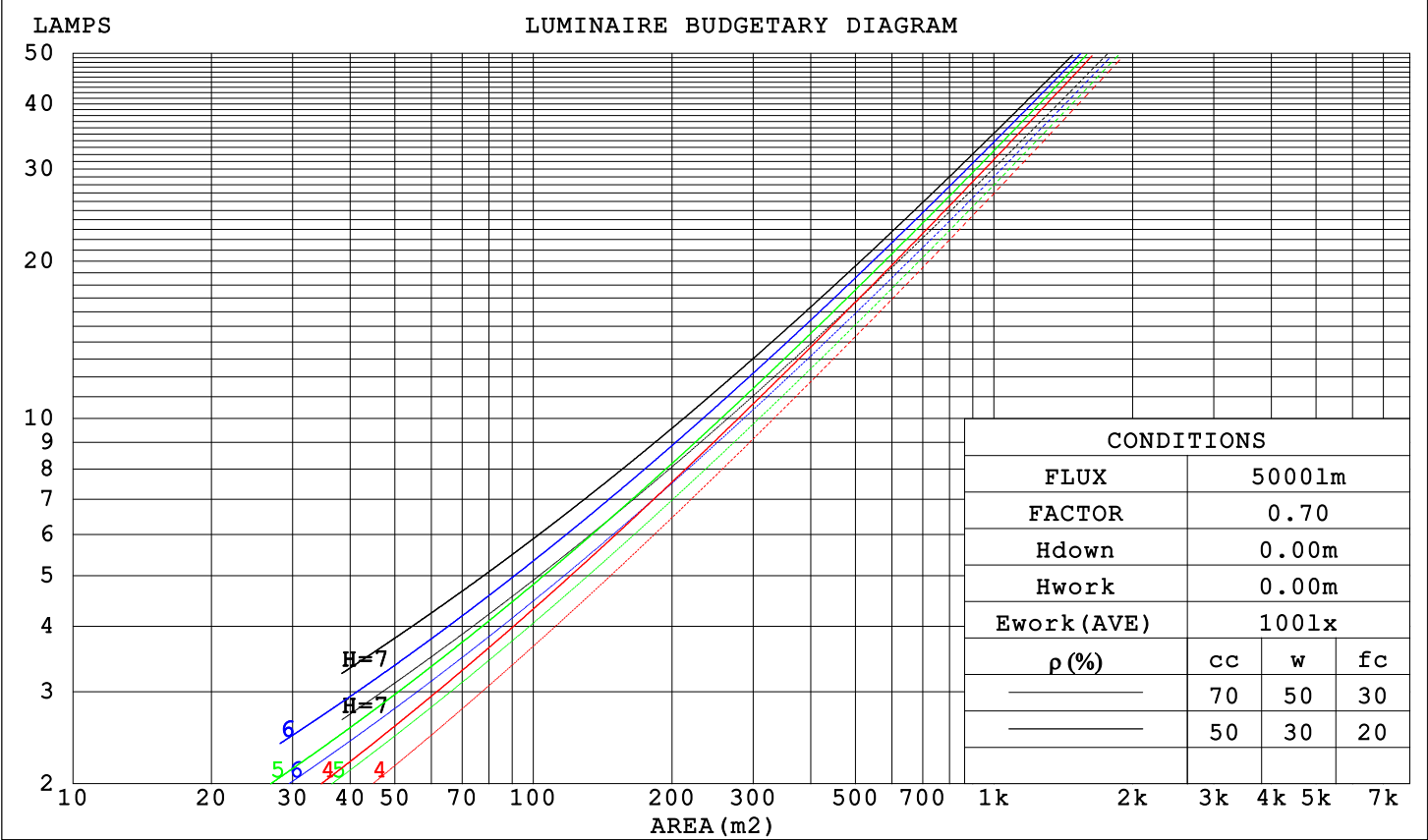
Test Set: HIGH C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:6.370 m
Remarks: 24V-2835-180D-5000K-9.6W

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER: Havit															
Address: Unit 8 133 Beauchamp Rd Matraville,NSW2036															
NAME: HCP-3225965								TYPE:				WEIGHT:			
SPECIFICATION:				CCT (K) : 1000980				DIMENSION:				SERIAL No.:			

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 Coefficients of Utilization(CU)															
0.0	1.17	1.17	1.17	1.13	1.13	1.13	1.07	1.07	1.07	1.00	1.00	1.00	.95	.95	.95	.92
1.0	1.06	1.03	.00	1.03	.00	.97	.97	.95	.93	.92	.90	.89	.87	.86	.85	.82
2.0	.96	.90	.86	.93	.88	.84	.89	.85	.81	.84	.81	.78	.80	.78	.75	.73
3.0	.87	.80	.75	.84	.79	.74	.81	.76	.72	.77	.73	.69	.74	.70	.67	.65
4.0	.78	.71	.66	.77	.70	.65	.73	.68	.63	.70	.66	.62	.67	.64	.60	.58
5.0	.71	.64	.59	.70	.63	.58	.67	.61	.57	.64	.59	.55	.62	.58	.54	.52
6.0	.65	.58	.52	.64	.57	.52	.62	.55	.51	.59	.54	.50	.57	.52	.49	.47
7.0	.60	.52	.47	.59	.52	.47	.57	.50	.46	.55	.49	.45	.53	.48	.44	.42
8.0	.55	.48	.43	.54	.47	.42	.52	.46	.42	.51	.45	.41	.49	.44	.40	.39
9.0	.51	.44	.39	.50	.43	.39	.49	.42	.38	.47	.41	.38	.45	.41	.37	.35
10.0	.47	.40	.36	.47	.40	.35	.45	.39	.35	.44	.38	.34	.42	.38	.34	.32



Test System:HOPOO HP880
Temperature:25.3DEG
Operators:
Test Date:2023年08月12日

Test Set: HIGH C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:6.370 m
Remarks: 24V-2835-180D-5000K-9.6W

HOPOO GONIOPHOTOMETERS SYSTEM TEST REPORT

WEC AND CCEC

Report number:

MANUFACTURER: Havit															
Address: Unit 8 133 Beauchamp Rd Matraville,NSW2036															
NAME: HCP-3225965								TYPE:				WEIGHT:			
SPECIFICATION:				CCT (K) : 1000980				DIMENSION:				SERIAL No.:			

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	.234	.133	.042	.225	.128	.041	.208	.119	.038	.192	.111	.035	.177	.103	.033	
2.0	.223	.122	.038	.215	.119	.037	.200	.111	.035	.186	.104	.033	.173	.098	.031	
3.0	.212	.113	.034	.204	.110	.033	.191	.103	.031	.178	.098	.030	.167	.092	.029	
4.0	.200	.104	.031	.194	.101	.030	.182	.096	.029	.170	.091	.028	.160	.087	.026	
5.0	.189	.096	.028	.183	.094	.027	.173	.090	.026	.162	.086	.025	.153	.082	.025	
6.0	.179	.090	.026	.174	.088	.025	.164	.084	.024	.155	.080	.024	.146	.077	.023	
7.0	.169	.084	.024	.165	.082	.023	.156	.079	.023	.147	.075	.022	.139	.072	.021	
8.0	.160	.078	.022	.156	.077	.022	.148	.074	.021	.140	.071	.020	.133	.068	.020	
9.0	.152	.074	.021	.148	.072	.020	.141	.070	.020	.134	.067	.019	.127	.065	.019	
10.0	.145	.069	.019	.141	.068	.019	.134	.066	.019	.128	.063	.018	.122	.061	.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	.251	.251	.251	.215	.215	.215	.147	.147	.147	.084	.084	.084	.027	.027	.027	
1.0	.236	.218	.202	.202	.187	.173	.138	.129	.120	.080	.075	.070	.026	.024	.023	
2.0	.225	.194	.168	.193	.167	.145	.132	.115	.101	.076	.067	.059	.024	.022	.019	
3.0	.215	.176	.145	.185	.152	.125	.127	.105	.088	.073	.062	.052	.024	.020	.017	
4.0	.207	.162	.128	.178	.140	.111	.122	.098	.078	.071	.057	.046	.023	.019	.015	
5.0	.200	.151	.116	.172	.131	.101	.118	.092	.071	.068	.054	.042	.022	.018	.014	
6.0	.193	.143	.107	.166	.124	.093	.115	.087	.066	.066	.051	.039	.021	.017	.013	
7.0	.187	.136	.100	.161	.118	.087	.111	.083	.062	.065	.049	.037	.021	.016	.012	
8.0	.181	.130	.095	.156	.113	.083	.108	.079	.059	.063	.047	.035	.020	.015	.012	
9.0	.176	.125	.091	.152	.109	.079	.105	.076	.056	.061	.045	.034	.020	.015	.011	
10.0	.171	.121	.088	.148	.105	.076	.102	.074	.054	.060	.044	.032	.019	.014	.011	

Test System:HOPOO HP880
 Temperature:25.3DEG
 Operators:
 Test Date:2023年08月12日

Test Set: HIGH C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:6.370 m
 Remarks: 24V-2835-180D-5000K-9.6W

HOPOO GONIOPHOTOMETERS SYSTEM TEST REPORT

UGR Table

Report number:

MANUFACTURER: Havit											
Address: Unit 8 133 Beauchamp Rd Matraville,NSW2036											
NAME: HCP-3225965						TYPE:			WEIGHT:		
SPECIFICATION:		CCT (K) : 1000980				DIMENSION:			SERIAL No.:		
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	23.5	24.6	23.8	25.0	25.3	24.2	25.4	24.6	25.7	26.0	
3H	23.3	24.4	23.7	24.7	25.1	24.1	25.1	24.5	25.5	25.8	
4H	23.3	24.3	23.7	24.7	25.0	24.0	25.0	24.4	25.4	25.8	
6H	23.3	24.3	23.8	24.7	25.1	24.0	24.9	24.4	25.3	25.7	
8H	23.4	24.3	23.9	24.7	25.1	24.0	24.9	24.5	25.3	25.8	
12H	23.6	24.5	24.1	24.9	25.3	24.1	25.0	24.6	25.4	25.8	
4H	2H	23.3	24.3	23.7	24.7	25.1	24.0	25.0	24.4	25.4	25.8
	3H	23.2	24.0	23.6	24.5	24.9	23.9	24.7	24.3	25.2	25.6
	4H	23.2	24.0	23.7	24.4	24.9	23.9	24.6	24.3	25.1	25.6
	6H	23.4	24.0	23.9	24.5	25.0	23.9	24.6	24.4	25.1	25.6
	8H	23.5	24.2	24.1	24.7	25.2	24.0	24.7	24.6	25.1	25.7
	12H	23.9	24.4	24.4	25.0	25.5	24.2	24.8	24.8	25.3	25.9
8H	4H	23.1	23.7	23.6	24.2	24.8	23.8	24.4	24.3	24.9	25.4
	6H	23.4	23.9	23.9	24.4	25.0	23.9	24.4	24.5	25.0	25.5
	8H	23.7	24.1	24.3	24.7	25.3	24.1	24.6	24.7	25.1	25.7
	12H	24.2	24.6	24.8	25.2	25.8	24.5	24.9	25.1	25.5	26.1
12H	4H	23.1	23.7	23.6	24.2	24.7	23.7	24.3	24.3	24.8	25.4
	6H	23.4	23.9	24.0	24.4	25.0	23.9	24.4	24.5	24.9	25.5
	8H	23.8	24.2	24.4	24.7	25.4	24.2	24.6	24.8	25.2	25.8
Variations with the observer position at spacings:											
S = 1.0H	+ 1.3 / - 2.1					+ 1.1 / - 1.6					
1.5H	+ 0.7 / - 1.1					+ 0.7 / - 1.1					
2.0H	+ 3.0 / - 3.8					+ 2.8 / - 4.6					

CIE Pub.117 Corrected 1733 lm Total Lamp Luminous Flux. (8log(F/F0) = 1.9)

Test System: HOPOO HP880
 Temperature: 25.3 DEG
 Operators:
 Test Date: 2023年08月12日

Test Set: HIGH C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 6.370 m
 Remarks: 24V-2835-180D-5000K-9.6W

UTILIZATION FACTORS TABLE

Report number:

MANUFACTURER: Havit			
Address: Unit 8 133 Beauchamp Rd Matraville, NSW2036			
NAME: HCP-3225965		TYPE:	WEIGHT:
SPECIFICATION:	CCT (K) : 1000980	DIMENSION:	SERIAL No. :

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) $k(RI) \times RCR = 5$									
$k = 0.60$	66	57	51	66	57	51	64	56	51	45
0.80	76	67	61	75	67	61	73	65	60	54
1.00	84	76	70	83	75	69	80	75	68	62
1.25	90	82	77	89	81	76	86	79	75	68
1.50	95	87	82	93	86	81	89	83	79	72
2.00	100	93	88	98	92	87	93	89	85	77
2.50	102	96	92	100	95	90	95	91	88	79
3.00	105	99	95	102	97	94	97	94	91	81
4.00	108	103	99	105	101	97	99	96	94	83
5.00	109	105	102	106	103	100	101	98	96	85
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004				Suspended				SHRNOM = 1.25		

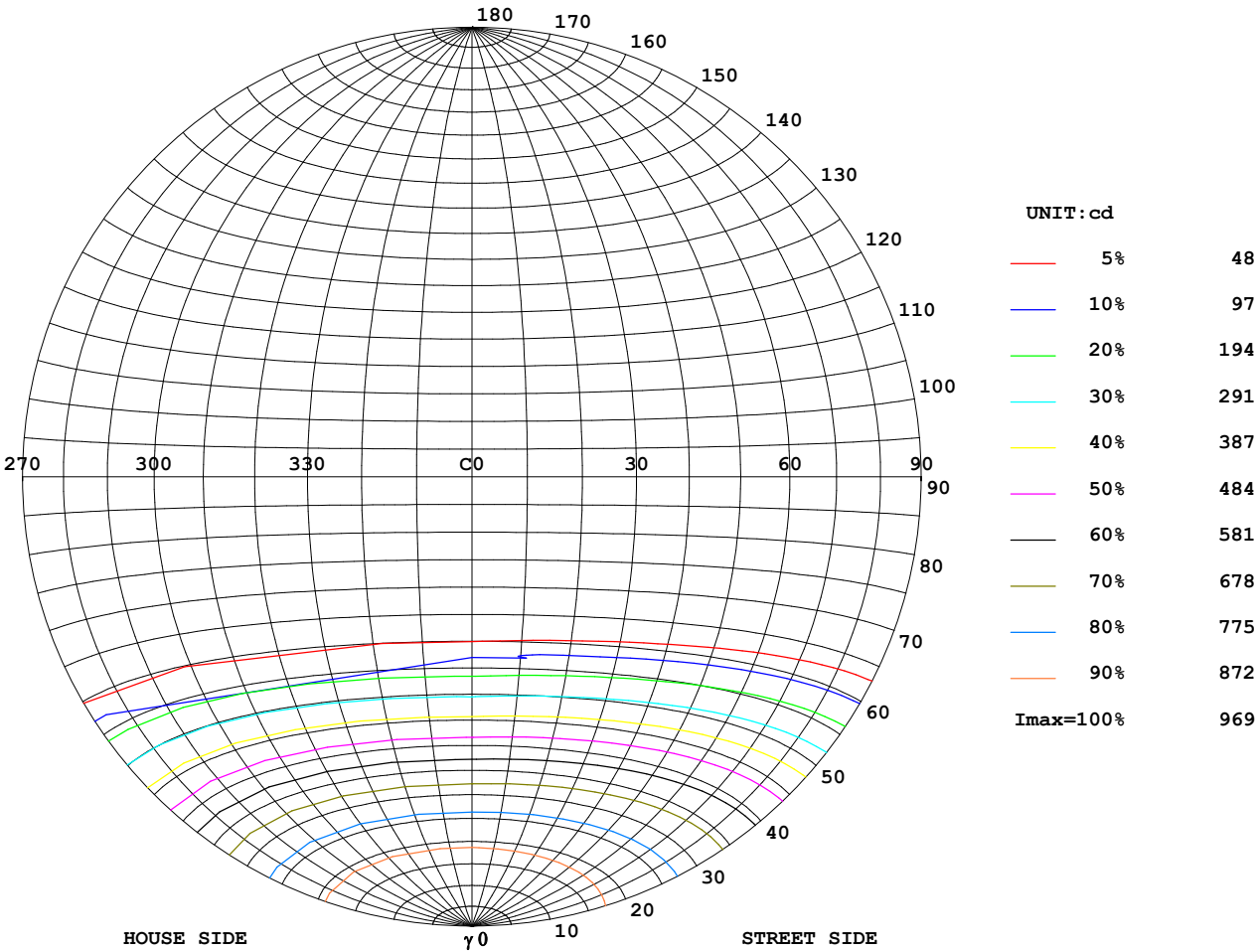
Test System: HOPOO HP880
 Temperature: 25.3 DEG
 Operators:
 Test Date: 2023年08月12日

Test Set: HIGH C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 6.370 m
 Remarks: 24V-2835-180D-5000K-9.6W

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: Havit			
Address: Unit 8 133 Beauchamp Rd Matraville,NSW2036			
NAME: HCP-3225965		TYPE:	WEIGHT:
SPECIFICATION:	CCT (K) : 1000980	DIMENSION:	SERIAL No.:



Test System:HOPOO HP880
Temperature:25.3DEG
Operators:
Test Date:2023年08月12日

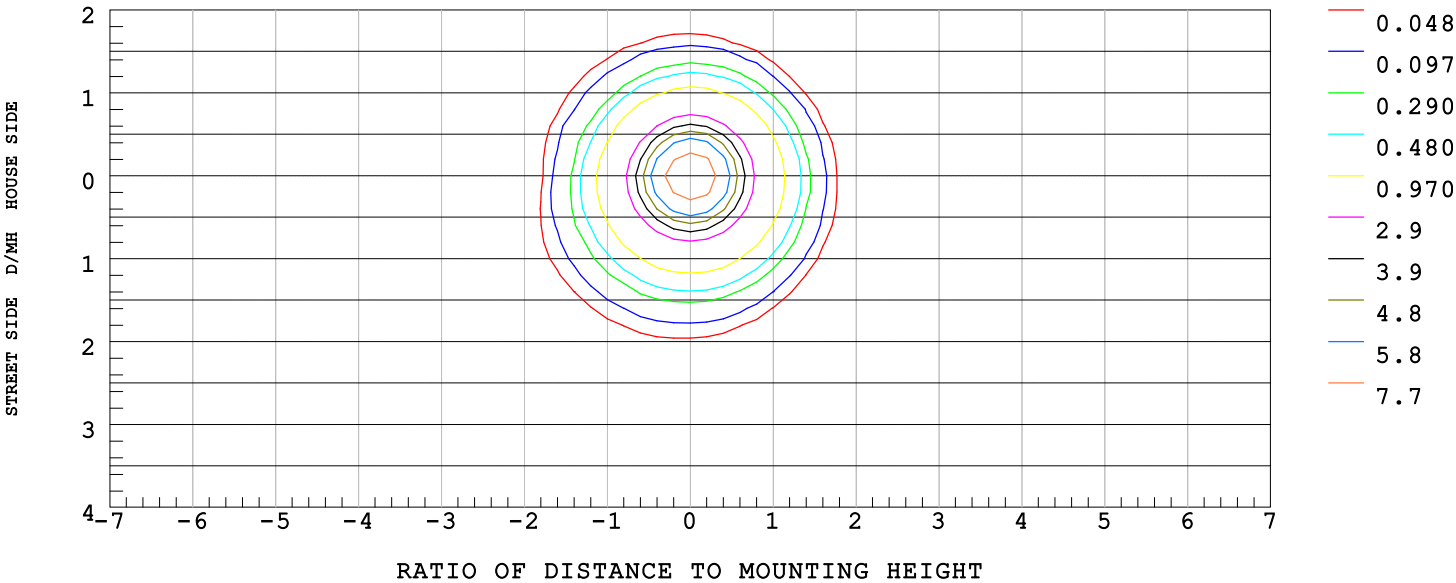
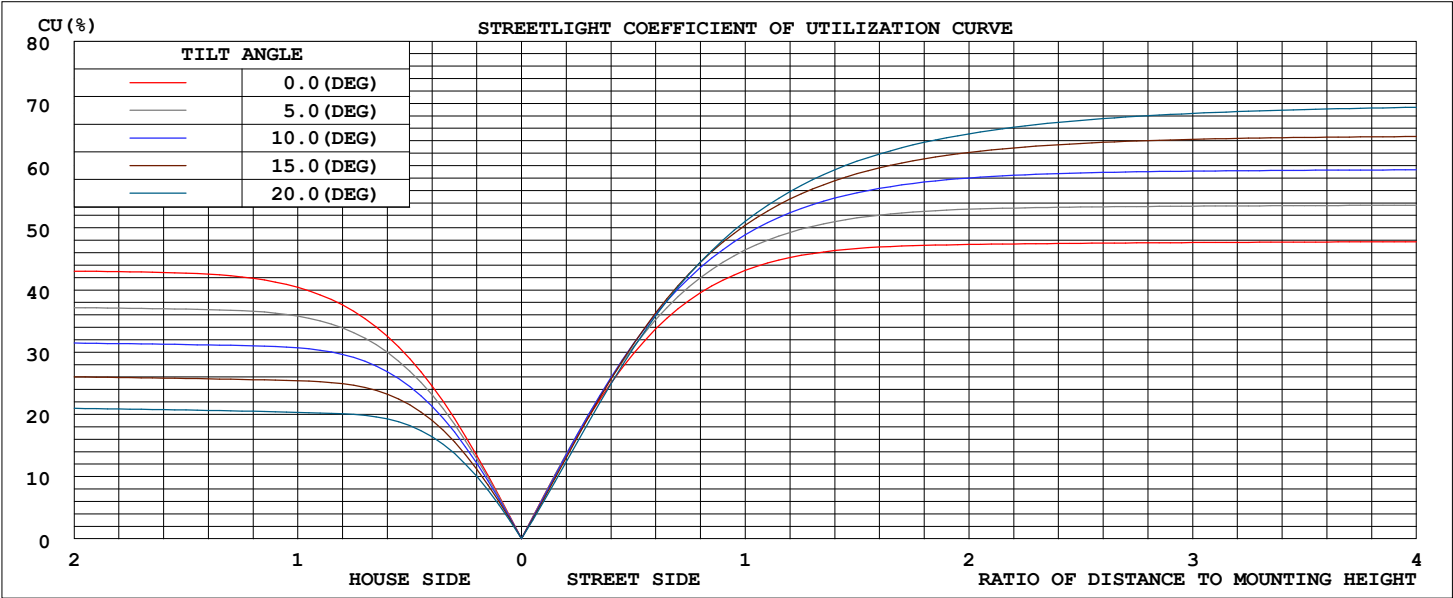
Test Set: HIGH C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:6.370 m
Remarks: 24V-2835-180D-5000K-9.6W

ISOLUX DIAGRAM

Report number:

MANUFACTURER: Havit			
Address: Unit 8 133 Beauchamp Rd Matraville, NSW2036			
NAME: HCP-3225965		TYPE:	WEIGHT:
SPECIFICATION:	CCT (K): 1000980	DIMENSION:	SERIAL No.:

ILLUMINANCE AT MH=10 m, Enadir = 9.69 lx



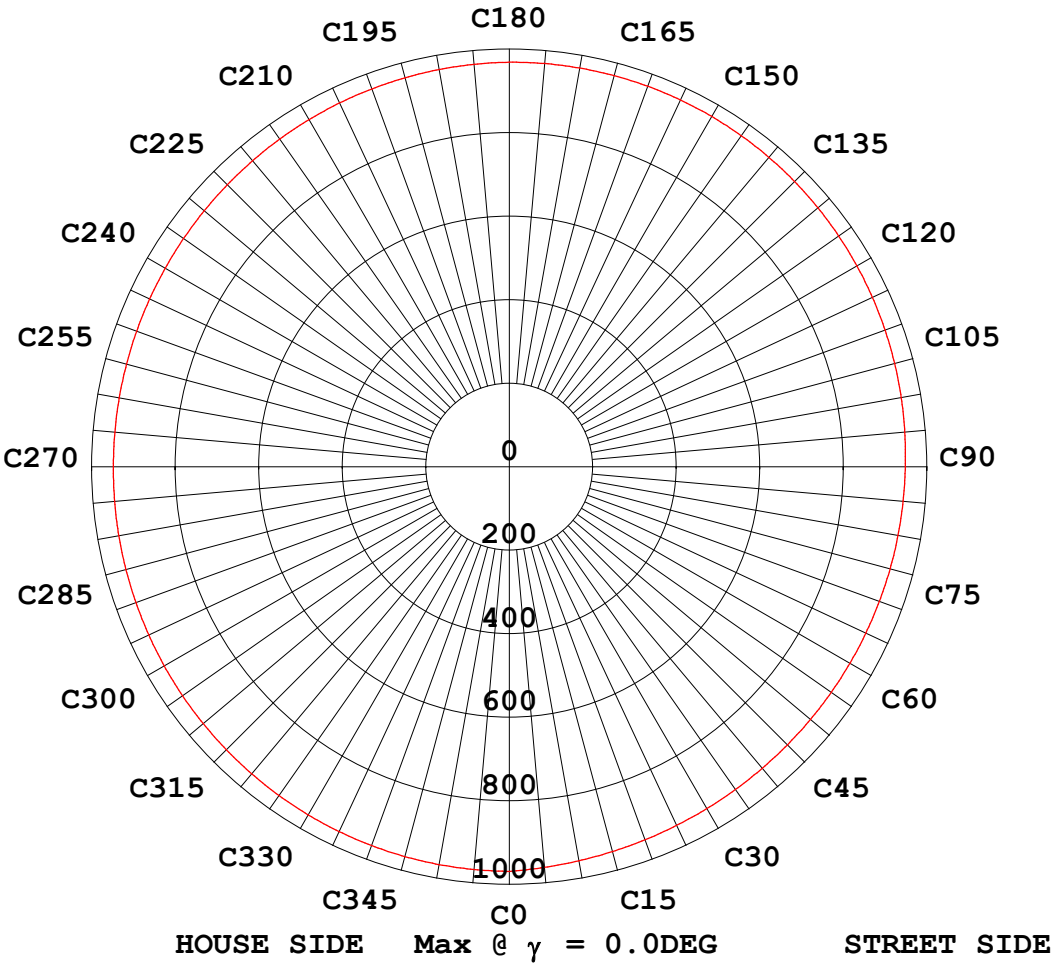
Test System:HOPOO HP880
Temperature:25.3DEG
Operators:
Test Date:2023年08月12日

Test Set: HIGH C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:6.370 m
Remarks: 24V-2835-180D-5000K-9.6W

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: Havit			
Address: Unit 8 133 Beauchamp Rd Matraville,NSW2036			
NAME: HCP-3225965		TYPE:	WEIGHT:
SPECIFICATION:	CCT (K) : 1000980	DIMENSION:	SERIAL No.:



Test System:HOPOO HP880
Temperature:25.3DEG
Operators:
Test Date:2023年08月12日

Test Set: HIGH C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:6.370 m
Remarks: 24V-2835-180D-5000K-9.6W

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number:

MANUFACTURER: Havit			
Address: Unit 8 133 Beauchamp Rd Matraville,NSW2036			
NAME: HCP-3225965		TYPE:	WEIGHT:
SPECIFICATION:	CCT (K) : 1000980	DIMENSION:	SERIAL No.:

UNIT: cd

C (DEG)				
γ (DEG)	0	90	180	270
0.0	969	948	969	948
5.0	962	936	962	937
10.0	941	913	943	909
15.0	907	888	910	869
20.0	858	851	863	818
25.0	796	801	801	750
30.0	719	741	725	666
35.0	627	662	636	569
40.0	522	565	534	459
45.0	405	459	419	339
50.0	280	344	295	219
55.0	158	224	170	89.1
60.0	49.0	92.4	45.9	31.0
65.0	19.8	32.2	6.61	17.1
70.0	19.3	18.5	7.79	17.5
75.0	19.6	17.3	9.21	18.0
80.0	20.2	17.5	10.7	18.7
85.0	20.9	18.2	12.3	19.3
90.0	21.7	19.0	14.2	20.0
95.0	22.3	19.8	15.8	20.5
100.0	22.7	20.5	17.2	20.8
105.0	23.0	21.0	18.5	21.1
110.0	23.2	21.4	19.5	21.4
115.0	23.2	21.5	20.4	23.9
120.0	23.0	21.6	21.3	21.9
125.0	22.6	21.3	21.9	22.2
130.0	22.4	21.1	22.3	22.2
135.0	22.3	22.1	22.3	22.1
140.0	22.3	22.1	22.3	22.1
145.0	22.2	22.1	22.2	22.1
150.0	22.2	22.0	22.2	22.0
155.0	22.1	21.9	22.1	21.9
160.0	22.1	21.9	22.1	21.9
165.0	22.1	21.9	22.1	21.9
170.0	22.0	21.9	22.0	21.9
175.0	22.0	21.8	22.0	21.8
180.0	21.9	21.8	21.9	21.8

Test System:HOPOO HP880
Temperature:25.3DEG
Operators:
Test Date:2023年08月12日

Test Set: HIGH C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:6.370 m
Remarks: 24V-2835-180D-5000K-9.6W