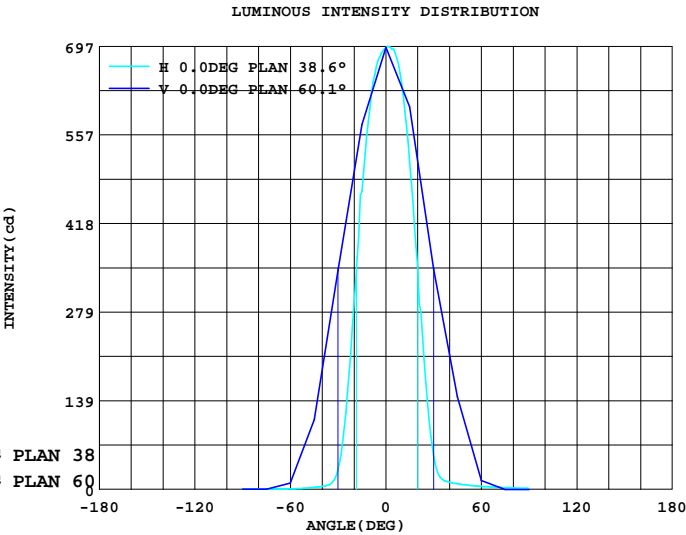
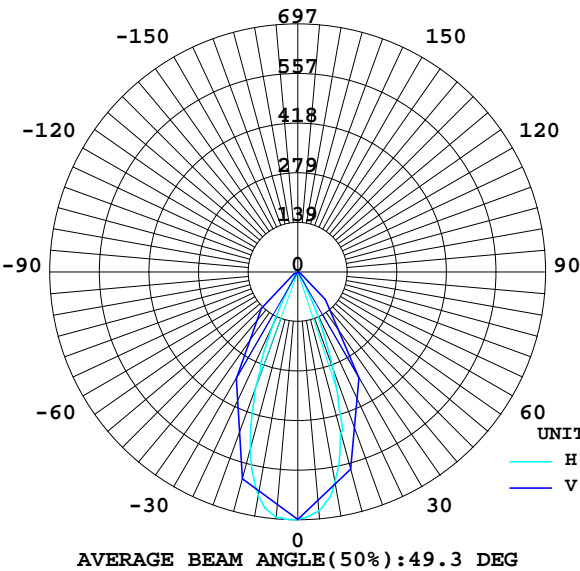


LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

MANUFACTURER:			
Address:			
NAME: SL-6W-30K-40X70D		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 0	DIMENSION:	SERIAL No.:

MODEL:					
NOMINAL POWER(W):	7	Imax(cd):	696.7	Voltage(V)	219.8
RATED VOLTAGE(V):	220	AVAILABILITY(%):	93.6	Current(A)	0.051
NOMINAL FLUX(lm):	492.7	Avai. FLUX(lm):	461.2	Power(W)	6.950
TEST FLUX(lm):	492.7	EFFICIENCY(%):	100.0	Power Factor(PF)	0.617
LAMPS QUANTITY :	1	TOTAL FLUX(lm):	492.7	EFFICIENCY(lm/W)	70.9
Effictive Flux(lm) :	461.2	θ @50%(H, V):	38.6,60.2DEG	EEl:	0.167



Test System:HOPOO HPG1900
Temperature:25.3DEG
Operators:
Test Date:2024年07月19日

Test Set: 8.0deg/s B-Beta (TYPE B)
Humidity:65.0%
Test Distance:10.500 m
Remarks:

Color Temperature Data List

Report number:

MANUFACTURER:			
Address:			
NAME: SL-6W-30K-40X70D		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 0	DIMENSION:	SERIAL No.:

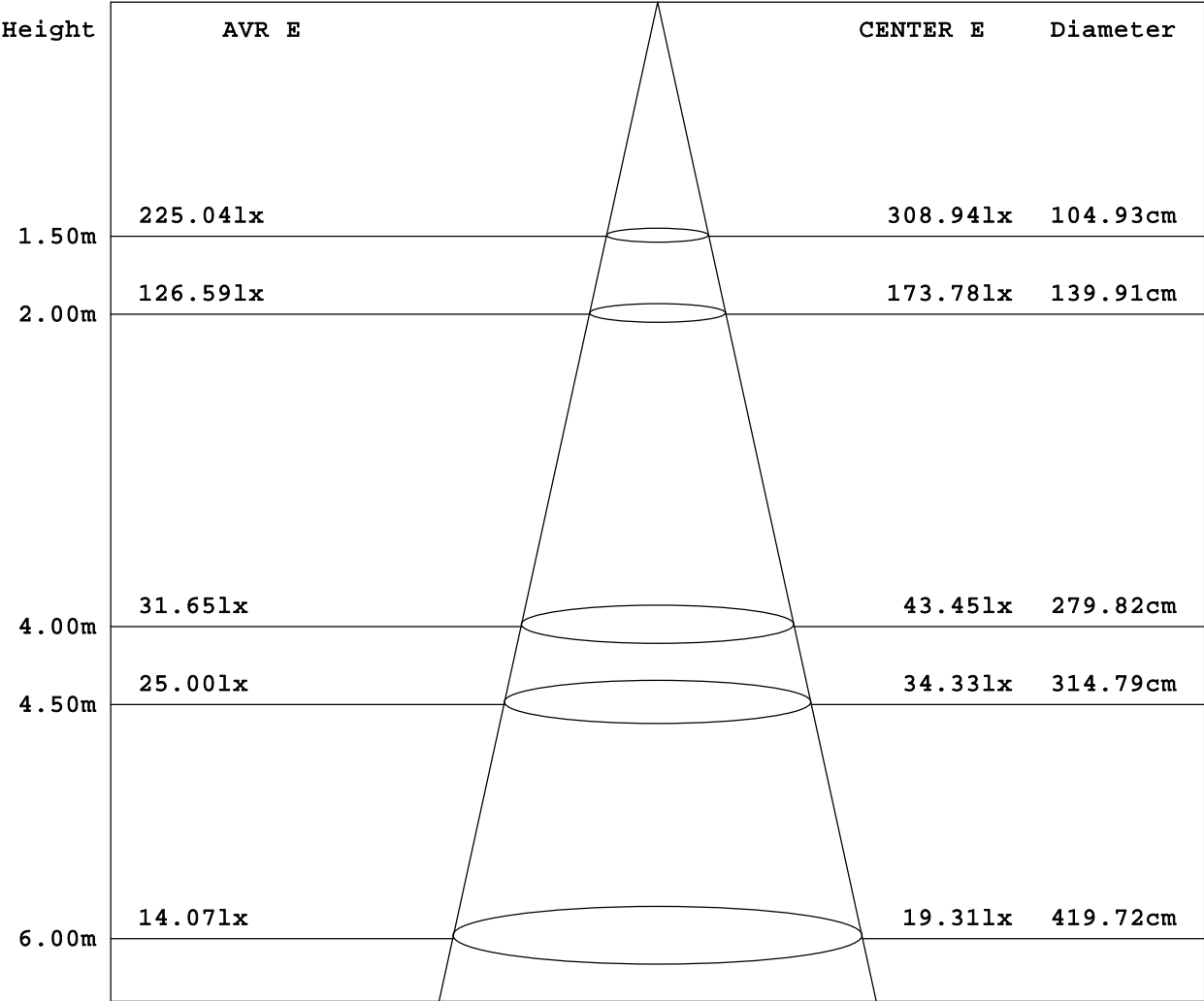
Test System:HOPOO HPG1900
Temperature:25.3DEG
Operators:
Test Date:2024年07月19日

Test Set: 8.0deg/s B-Beta (TYPE B)
Humidity:65.0%
Test Distance:10.500 m
Remarks:

AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER:			
Address:			
NAME: SL-6W-30K-40X70D		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 0	DIMENSION:	SERIAL No.:



Angle:38.6deg

Test System:HOPOO HPG1900
Temperature:25.3DEG
Operators:
Test Date:2024年07月19日

Test Set: 8.0deg/s B-Beta (TYPE B)
Humidity:65.0%
Test Distance:10.500 m
Remarks:

HOPOO GONIOPHOTOMETERS SYSTEM TEST REPORT

AREA LUMINOUS FLUX

Report number:

MANUFACTURER:																			
Address:																			
NAME: SL-6W-30K-40X70D										TYPE:					WEIGHT:				
SPECIFICATION:					CCT(K): 0					DIMENSION:					SERIAL No.:				

VERTICAL (DEG)	AREA FLUX DIAGRAM																		UNIT:lm	Φ t	Φ a
	90	80	70	60	50	40	30	20	10	0	10	20	30	40	50	60	70	80	90		
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.05	0.00
60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.07	0.31	0.80	0.94	0.63	0.27	0.07	0.03	0.01	0.00	0.00	3.15	0.00
50	0.00	0.00	0.00	0.01	0.02	0.04	0.09	0.27	1.79	3.61	3.64	2.38	0.85	0.14	0.04	0.01	0.00	0.00	12.9	9.66	
40	0.00	0.01	0.01	0.02	0.05	0.11	0.20	0.61	4.40	8.49	8.27	5.36	1.81	0.22	0.05	0.02	0.01	0.00	29.6	27.6	
30	0.00	0.00	0.00	0.01	0.03	0.08	0.20	2.22	9.08	14.2	13.1	8.28	2.61	0.32	0.12	0.06	0.02	0.01	50.4	48.7	
20	0.00	0.01	0.02	0.04	0.09	0.18	0.77	5.82	14.5	18.4	15.8	8.54	2.04	0.23	0.09	0.04	0.02	0.00	66.7	65.0	
10	0.01	0.02	0.05	0.10	0.19	0.37	1.79	11.7	22.0	22.4	17.4	6.92	0.46	0.02	0.01	0.00	0.00	0.00	83.5	81.8	
0	0.00	0.00	0.00	0.01	0.05	0.27	4.63	15.5	21.5	21.5	15.0	4.29	0.33	0.22	0.12	0.06	0.03	0.01	83.7	82.0	
-10	0.00	0.01	0.02	0.04	0.11	0.73	6.14	15.8	20.0	18.8	11.1	1.99	0.10	0.15	0.08	0.04	0.02	0.00	75.3	73.8	
-20	0.01	0.02	0.05	0.11	0.25	1.56	7.43	13.0	15.0	12.5	3.82	0.04	0.00	0.00	0.00	0.00	0.00	0.00	53.9	52.6	
-30	0.00	0.00	0.00	0.00	0.10	1.90	5.88	8.48	9.19	5.17	0.60	0.11	0.16	0.10	0.06	0.03	0.01	0.00	31.8	30.3	
-40	0.00	0.00	0.01	0.01	0.10	1.36	3.82	4.84	4.52	1.45	0.05	0.05	0.10	0.06	0.04	0.02	0.01	0.00	16.4	14.4	
-50	0.00	0.01	0.02	0.03	0.10	0.11	0.33	0.56	0.29	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.46	0.00	
-60	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.05	0.04	0.01	0.03	0.04	0.02	0.01	0.00	0.00	0.00	0.00	0.24	0.00	
-70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.00	
-80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-90 -80 -70 -60 -50 -40 -30 -20 HORIZONTAL (DEG) 20 30 40 50 60 70 80 90																					
Φ t	0.02	0.08	0.17	0.39	1.08	6.74	31.3	79.2	123	128	89.9	38.7	8.76	1.55	0.64	0.30	0.11	0.03	493		
Φ a	0.00	0.00	0.00	0.00	0.00	3.61	28.6	76.9	121	126	87.6	36.7	5.52	0.00	0.00	0.00	0.00	0.00		461	

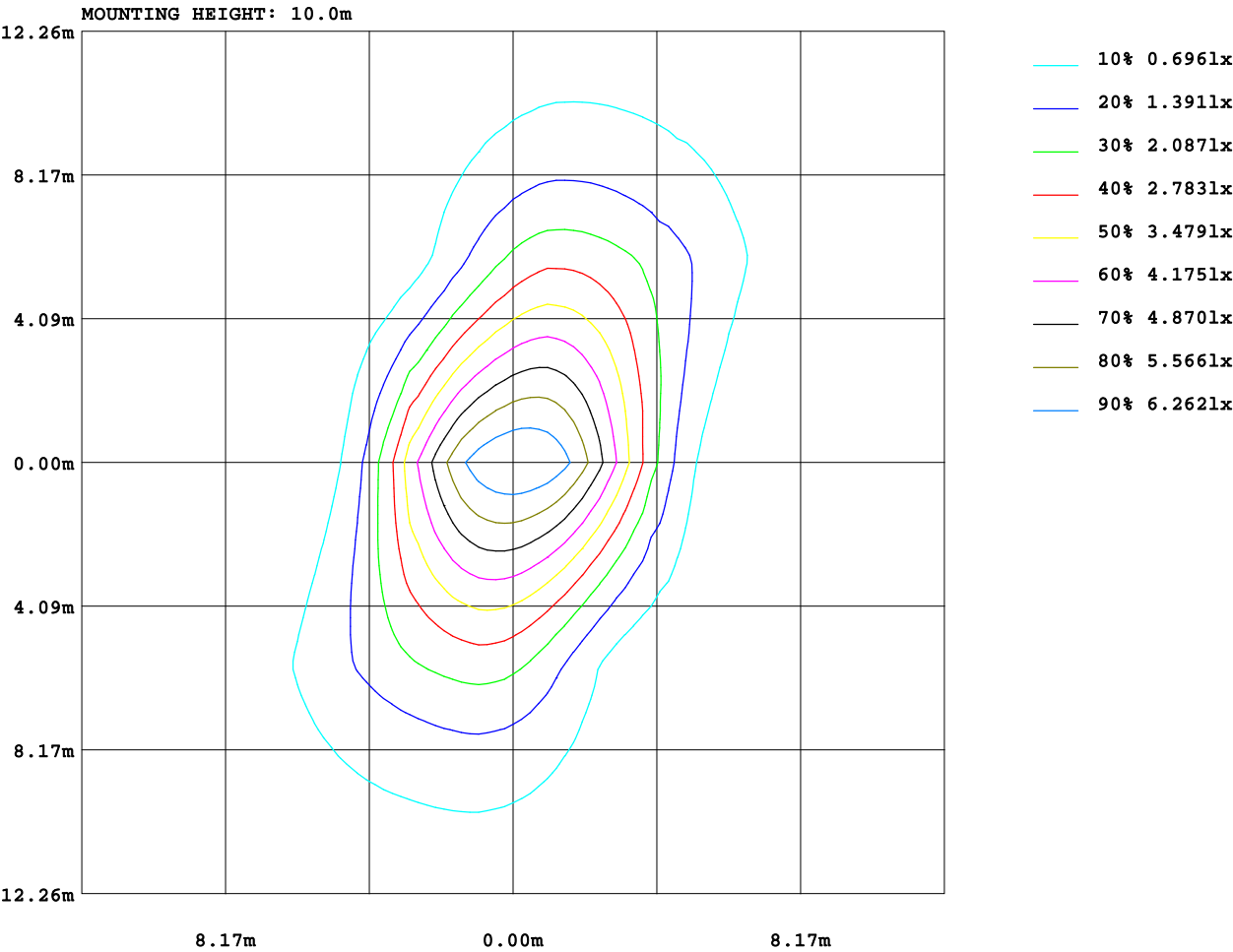
Test System:HOPOO HPG1900
Temperature:25.3DEG
Operators:
Test Date:2024年07月19日

Test Set: 8.0deg/s B-Beta (TYPE B)
Humidity:65.0%
Test Distance:10.500 m
Remarks:

ISOLUX DIAGRAM

Report number:

MANUFACTURER:			
Address:			
NAME: SL-6W-30K-40X70D		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 0	DIMENSION:	SERIAL No.:



Test System:HOPOO HPG1900
Temperature:25.3DEG
Operators:
Test Date:2024年07月19日

Test Set: 8.0deg/s B-Beta (TYPE B)
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