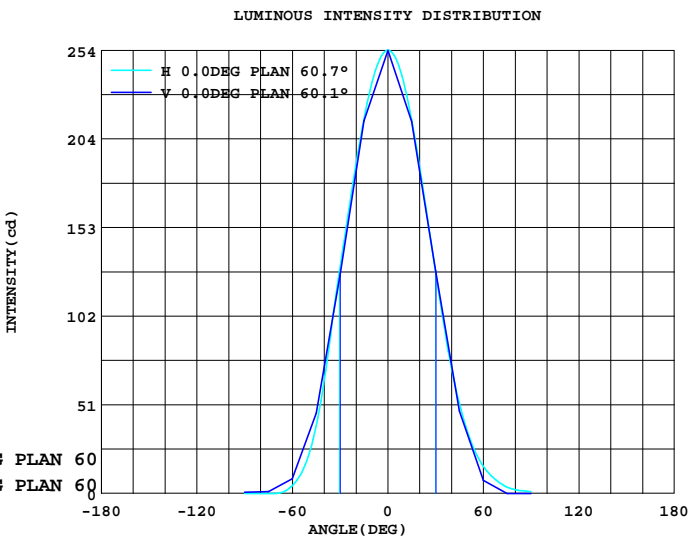
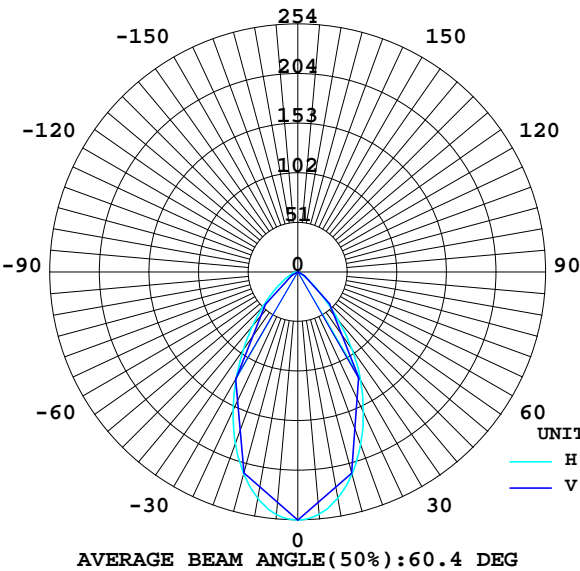


LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

MANUFACTURER:			
Address:			
NAME: SL-3W-30K-60D		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 0	DIMENSION:	SERIAL No.:

MODEL:					
NOMINAL POWER(W):	3	Imax(cd):	254.4	Voltage(V)	219.8
RATED VOLTAGE(V):	220	AVAILABILITY(%):	93.1	Current(A)	0.032
NOMINAL FLUX(lm):	272.2	Avai. FLUX(lm):	253.4	Power(W)	3.230
TEST FLUX(lm):	272.2	EFFICIENCY(%):	100.0	Power Factor(PF)	0.452
LAMPS QUANTITY :	1	TOTAL FLUX(lm):	272.2	EFFICIENCY(lm/W)	84.3
Effictive Flux(lm) :	253.4	θ @50%(H, V):	60.7,60.1DEG	EEl:	0.122



Test System:HOPOO HPG1900  
Temperature:25.3DEG  
Operators:  
Test Date:2024年07月18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-3W-30K-60D		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 0	DIMENSION:	SERIAL No.:

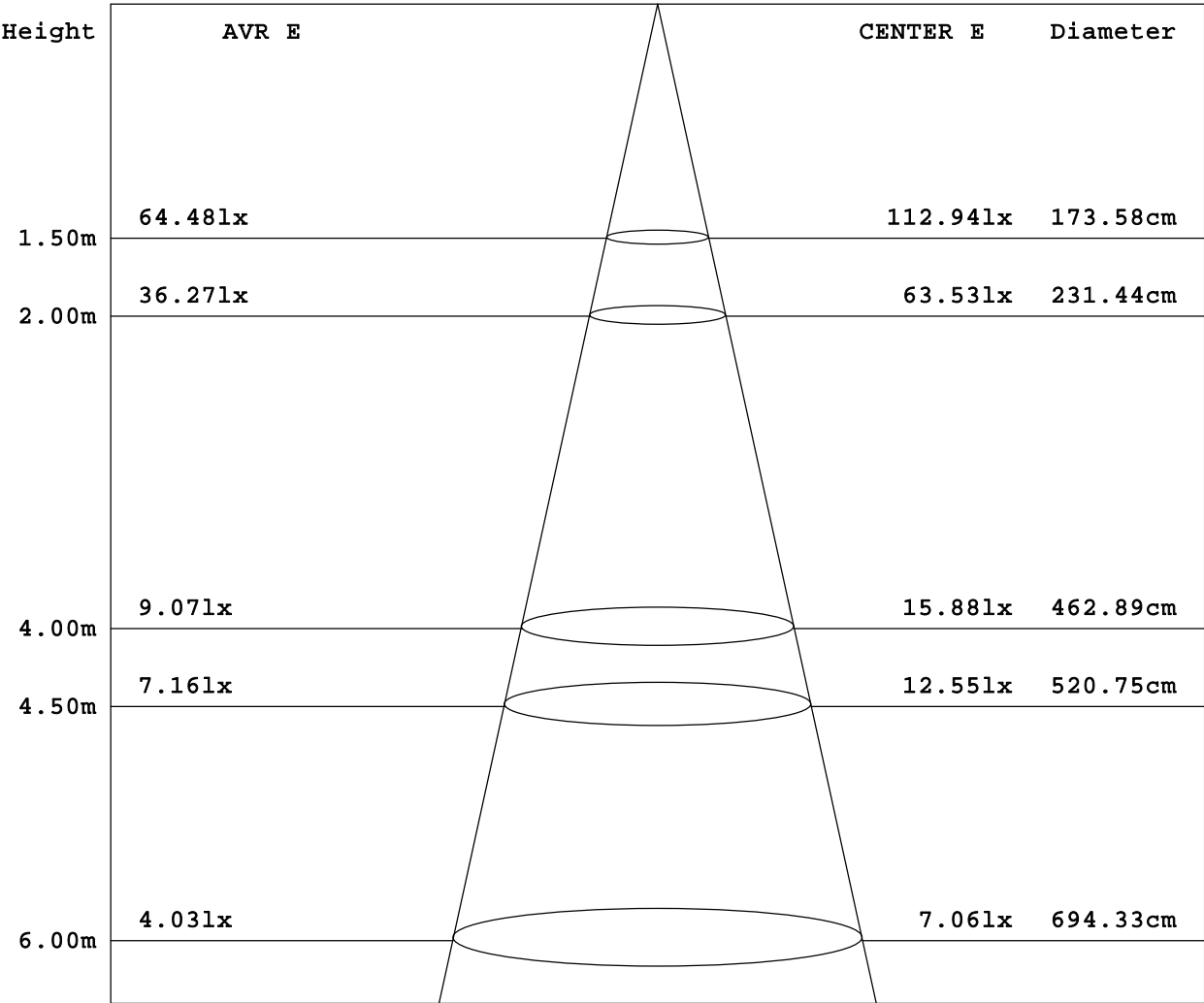
Test System:HOPOO HPG1900  
Temperature:25.3DEG  
Operators:  
Test Date:2024年07月18日

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-3W-30K-60D		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 0	DIMENSION:	SERIAL No.:



Angle:60.1deg

Test System:HOPOO HPG1900  
Temperature:25.3DEG  
Operators:  
Test Date:2024年07月18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-3W-30K-60D										TYPE:					WEIGHT:				
SPECIFICATION:					CCT(K): 0					DIMENSION:					SERIAL No.:				

90	AREA FLUX DIAGRAM																		UNIT:lm		Φ t	Φ a
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
60	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	0.01		
50	0.00	0.00	0.00	0.00	0.00	0.04	0.11	0.20	0.28	0.31	0.29	0.23	0.15	0.09	0.04	0.01	0.00	0.00	1.76	0.00		
40	0.00	0.00	0.00	0.01	0.05	0.17	0.39	0.69	0.95	1.04	0.93	0.70	0.44	0.24	0.10	0.03	0.01	0.00	5.75	3.75		
30	0.00	0.00	0.01	0.02	0.13	0.40	0.86	1.50	2.07	2.26	1.99	1.46	0.92	0.48	0.20	0.07	0.01	0.00	12.4	11.0		
VERTICAL (DEG)	0.00	0.00	0.01	0.10	0.44	1.27	2.65	3.93	4.62	4.52	3.72	2.56	1.47	0.71	0.29	0.09	0.02	0.00	26.4	25.5		
	0.00	0.01	0.02	0.14	0.58	1.71	3.52	5.20	6.23	6.27	5.29	3.72	2.16	1.03	0.40	0.13	0.03	0.00	36.5	35.7		
	0.00	0.02	0.04	0.18	0.70	2.10	4.24	6.28	7.83	8.20	7.18	5.20	3.06	1.45	0.55	0.16	0.03	0.00	47.2	46.5		
	0.00	0.00	0.02	0.22	0.98	2.69	4.74	6.71	7.96	7.90	6.52	4.47	2.50	1.14	0.43	0.14	0.03	0.01	46.4	45.8		
	0.00	0.01	0.02	0.19	0.83	2.31	4.22	6.06	7.29	7.36	6.20	4.32	2.47	1.15	0.44	0.13	0.03	0.00	43.0	42.3		
	0.00	0.02	0.03	0.10	0.36	1.16	2.68	4.15	5.32	5.74	5.18	3.85	2.35	1.15	0.44	0.13	0.02	0.00	32.7	31.9		
	0.00	0.00	0.00	0.05	0.29	0.81	1.66	2.42	2.84	2.79	2.28	1.58	0.93	0.46	0.20	0.07	0.02	0.00	16.4	15.3		
	0.00	0.00	0.01	0.02	0.11	0.31	0.66	1.03	1.24	1.22	0.99	0.70	0.44	0.25	0.13	0.05	0.02	0.00	7.19	4.98		
	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.02	0.08	0.13	0.16	0.17	0.17	0.15	0.10	0.04	0.01	0.00	1.08	0.00		
	0.00	0.00	0.01	0.01	0.00	0.01	0.02	0.03	0.04	0.05	0.05	0.05	0.04	0.03	0.02	0.02	0.01	0.00	0.41	0.00		
-70	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.07	0.00		
-80	0.00	0.00	0.01	0.01	0.01	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	0.03	0.00		
-90	0.00	0.00	0.01	0.01	0.01	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	0.03	0.00		
-90 -80 -70 -60 -50 -40 -30 -20 HORIZONTAL (DEG) 20 30 40 50 60 70 80 90																						
Φ t	0.02	0.07	0.19	1.06	4.49	13.0	25.7	38.2	46.7	47.8	40.8	29.0	17.1	8.36	3.35	1.08	0.24	0.03	272			
Φ a	0.00	0.00	0.00	0.01	2.81	11.9	25.0	37.7	46.0	47.0	40.0	28.1	16.0	6.89	1.36	0.00	0.00	0.00		253		

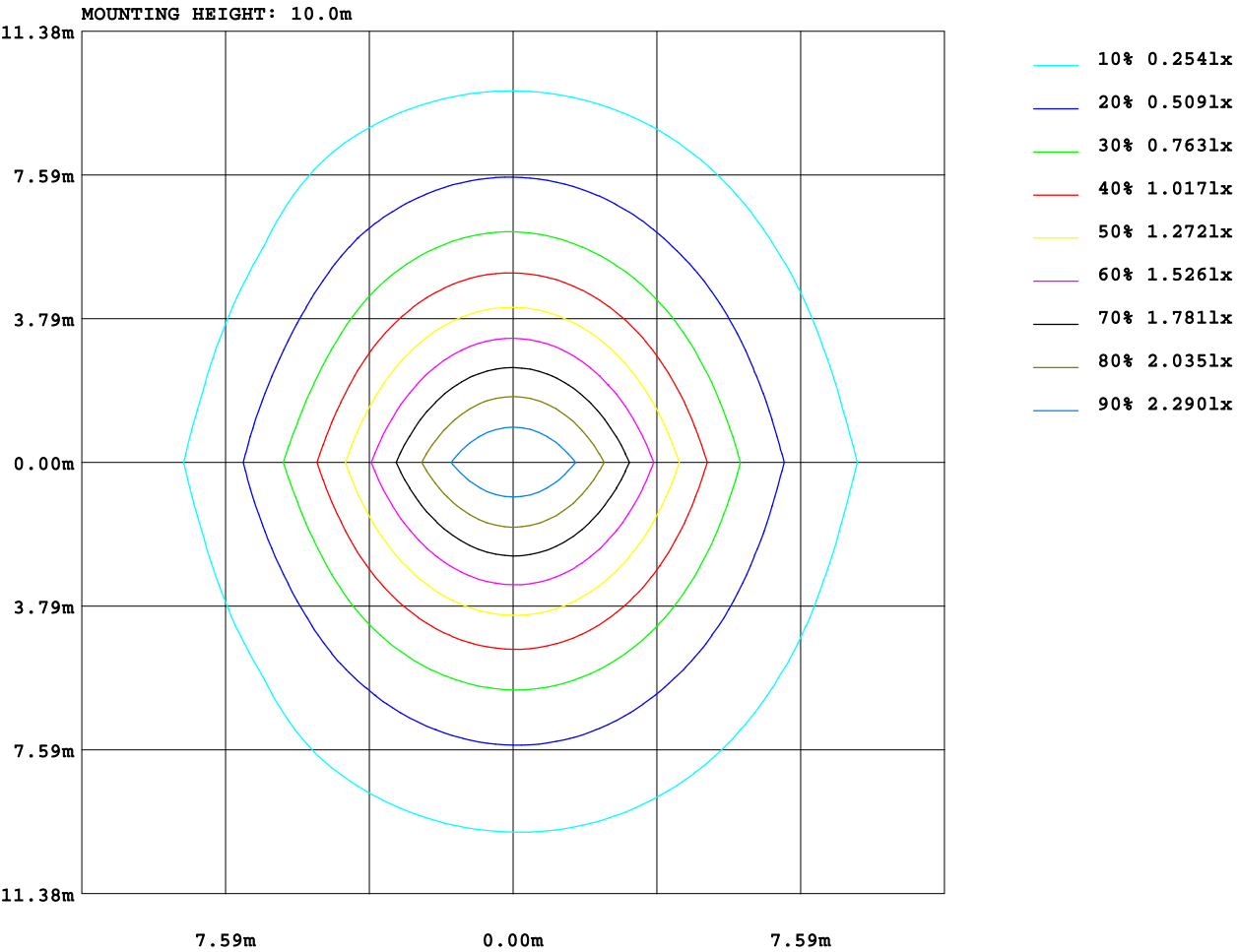
Test System:HOPOO HPG1900  
Temperature:25.3DEG  
Operators:  
Test Date:2024年07月18日

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-3W-30K-60D		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 0	DIMENSION:	SERIAL No.:



Test System:HOPOO HPG1900  
Temperature:25.3DEG  
Operators:  
Test Date:2024年07月18日

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