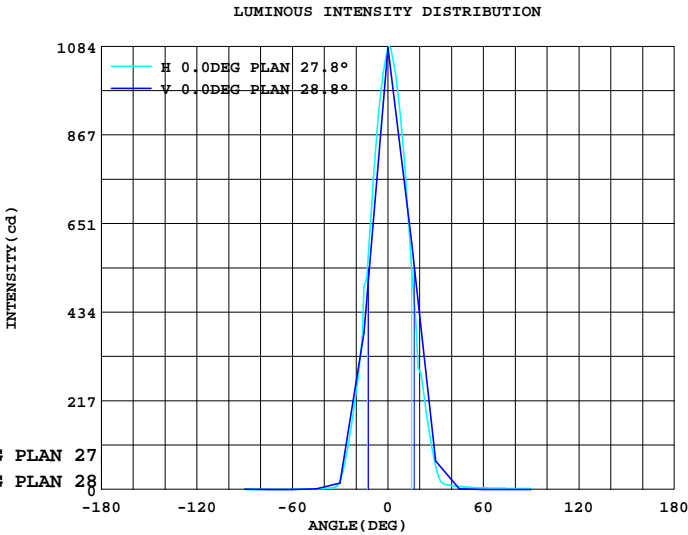
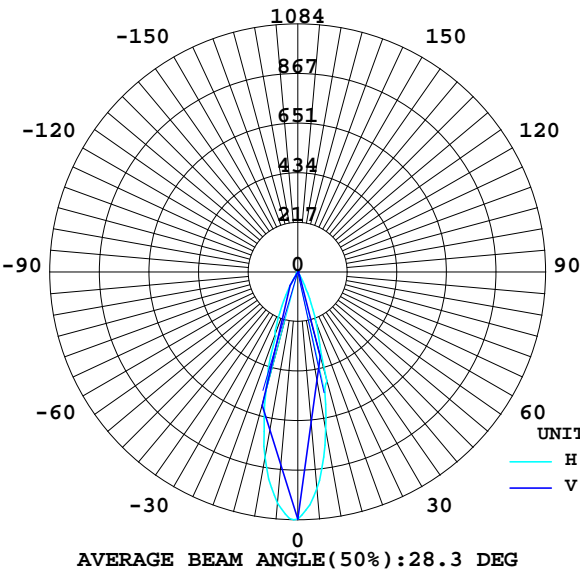


LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

MANUFACTURER:			
Address:			
NAME: SL-3W-30K-24D		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 0	DIMENSION:	SERIAL No.:

MODEL:					
NOMINAL POWER(W):	3	Imax(cd):	1084	Voltage(V)	220.0
RATED VOLTAGE(V):	220	AVAILABILITY(%):	91.1	Current(A)	0.032
NOMINAL FLUX(lm):	291.4	Avai. FLUX(lm):	265.5	Power(W)	3.230
TEST FLUX(lm):	291.4	EFFICIENCY(%):	100.0	Power Factor(PF)	0.450
LAMPS QUANTITY :	1	TOTAL FLUX(lm):	291.4	EFFICIENCY(lm/W)	90.2
Effictive Flux(lm) :	265.5	θ @50%(H, V):	27.8,28.8DEG	EEl:	0.118



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-3W-30K-24D		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 0	DIMENSION:	SERIAL No.:

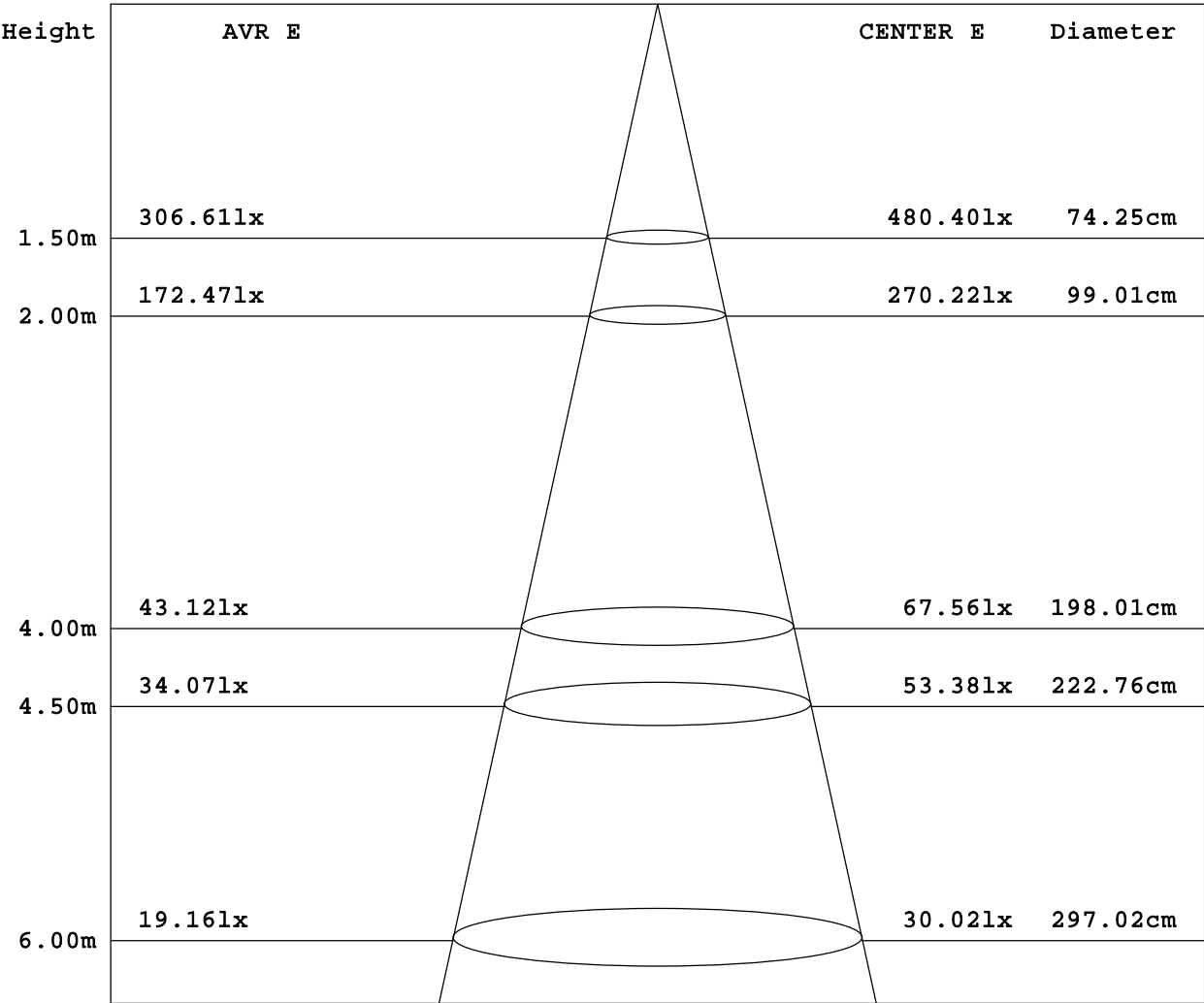
Test System:HOPOO HPG1900
Temperature:25.3DEG
Operators:
Test Date:2024年07月19日

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-3W-30K-24D		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 0	DIMENSION:	SERIAL No.:



Angle:27.8deg

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-3W-30K-24D										TYPE:					WEIGHT:				
SPECIFICATION:					CCT(K): 0					DIMENSION:					SERIAL No.:				

45	AREA FLUX DIAGRAM																		UNIT:lm		Φ t	Φ a
	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.09	0.00		
40	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.11	0.00		
35	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.14	0.00		
30	0.00	0.01	0.01	0.02	0.03	0.06	0.21	0.43	0.57	0.61	0.50	0.29	0.11	0.05	0.03	0.02	0.01	0.01	2.98	0.00		
25	0.01	0.01	0.02	0.03	0.04	0.08	0.26	0.55	0.74	0.78	0.64	0.38	0.14	0.06	0.04	0.03	0.02	0.01	3.81	0.24		
20	0.01	0.01	0.02	0.03	0.04	0.09	0.32	0.66	0.90	0.95	0.79	0.46	0.17	0.07	0.05	0.03	0.02	0.01	4.64	2.06		
15	0.03	0.05	0.07	0.21	0.81	1.72	2.77	4.04	5.04	5.24	4.51	3.35	2.08	1.09	0.36	0.05	0.02	0.01	31.5	30.3		
VERTICAL(DEG)	0.04	0.06	0.08	0.27	1.03	2.20	3.51	5.09	6.34	6.59	5.68	4.23	2.65	1.40	0.45	0.06	0.03	0.02	39.7	38.7		
	0.05	0.07	0.10	0.32	1.25	2.67	4.25	6.14	7.64	7.94	6.85	5.12	3.22	1.70	0.55	0.07	0.03	0.02	48.0	47.0		
	0.01	0.01	0.04	0.42	1.25	2.54	4.53	6.82	8.39	8.69	7.52	5.46	3.10	1.77	0.79	0.20	0.07	0.05	51.7	50.6		
	0.00	0.01	0.04	0.48	1.41	2.84	5.14	7.77	9.53	9.86	8.55	6.20	3.47	2.01	0.92	0.24	0.09	0.06	58.6	57.7		
	0.00	0.00	0.03	0.55	1.57	3.14	5.75	8.72	10.6	11.0	9.57	6.93	3.84	2.25	1.06	0.28	0.10	0.07	65.6	64.7		
	0.02	0.03	0.04	0.05	0.28	0.75	1.23	1.63	1.96	2.01	1.78	1.39	0.97	0.45	0.08	0.01	0.01	0.00	12.7	11.2		
	0.03	0.04	0.04	0.00	0.06	0.30	0.38	0.34	0.38	0.37	0.35	0.36	0.42	0.12	0.00	0.00	0.00	0.00	3.19	0.64		
	0.03	0.04	0.04	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.22	0.00		
	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.05	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	0.01	0.00	0.01	0.00		
-45	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	0.00		
-45 -40 -35 -30 -25 -20 -15 -10 HORIZONTAL(DEG) 10 15 20 25 30 35 40 45																						
Φ t	0.24	0.35	0.56	2.40	7.81	16.4	28.4	42.2	52.2	54.1	46.8	34.2	20.3	11.0	4.35	1.02	0.42	0.28	291			
Φ a	0.00	0.00	0.00	0.39	6.87	15.5	27.1	40.3	50.6	52.7	44.9	32.7	19.2	10.2	2.62	0.00	0.00	0.00		266		

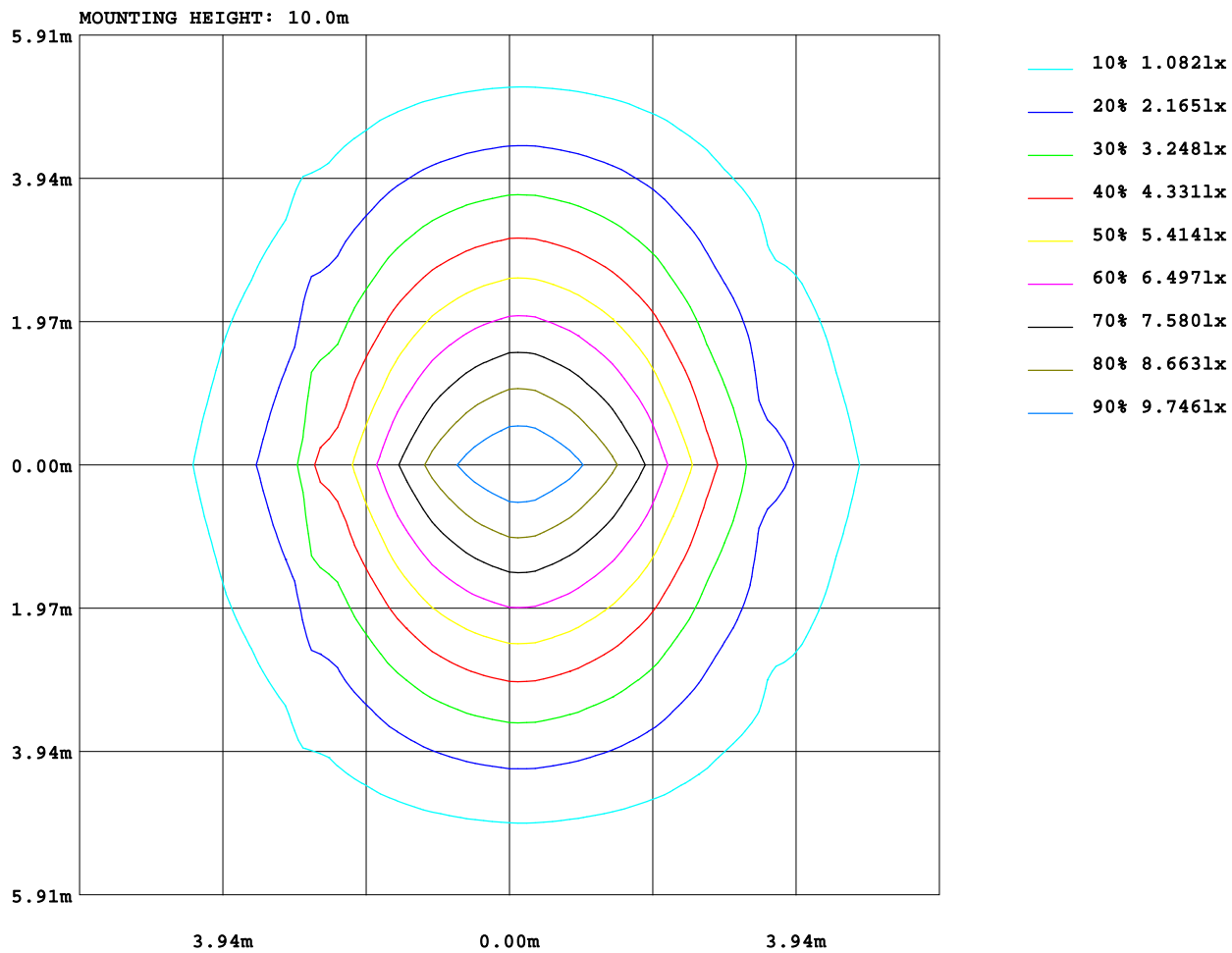
Test System:HOPOO HPG1900
Temperature:25.3DEG
Operators:
Test Date:2024年07月19日

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-3W-30K-24D		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: