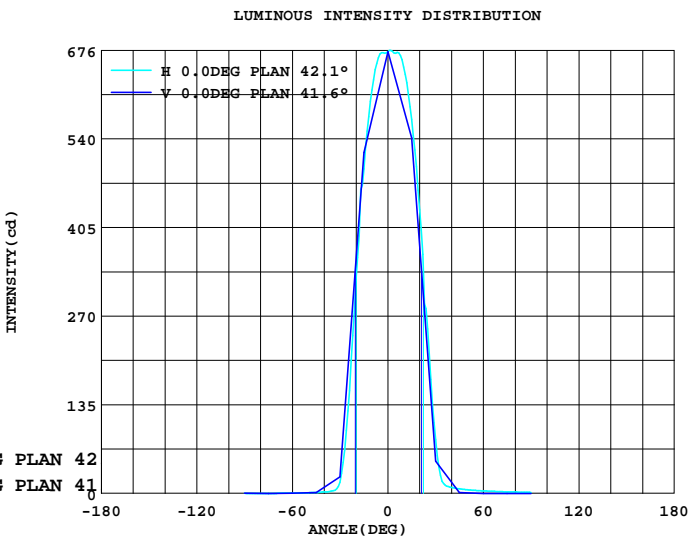
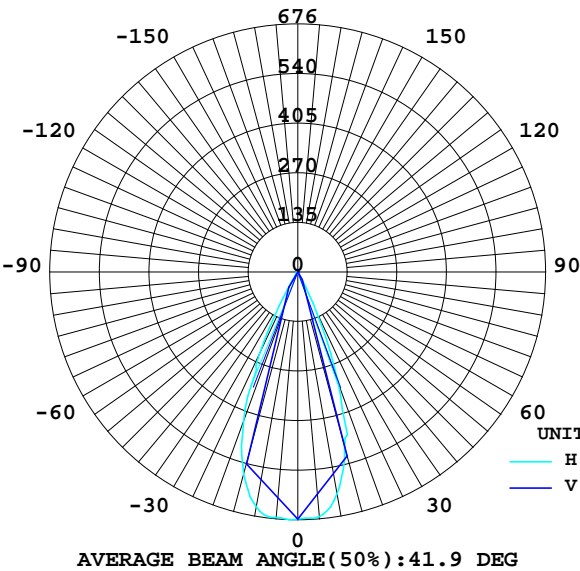


LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

MANUFACTURER:			
Address:			
NAME: SL-3W-30K-36D		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 0	DIMENSION:	SERIAL No.:

MODEL:					
NOMINAL POWER(W):	3	Imax(cd):	675.5	Voltage(V)	220.0
RATED VOLTAGE(V):	220	AVAILABILITY(%):	95.0	Current(A)	0.032
NOMINAL FLUX(lm):	296.1	Avai. FLUX(lm):	281.3	Power(W)	3.170
TEST FLUX(lm):	296.1	EFFICIENCY(%):	100.0	Power Factor(PF)	0.444
LAMPS QUANTITY :	1	TOTAL FLUX(lm):	296.1	EFFICIENCY(lm/W)	93.4
Effictive Flux(lm) :	281.3	θ @50%(H, V):	42.1,41.6DEG	EEl:	0.111



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-36D		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 0	DIMENSION:	SERIAL No.:

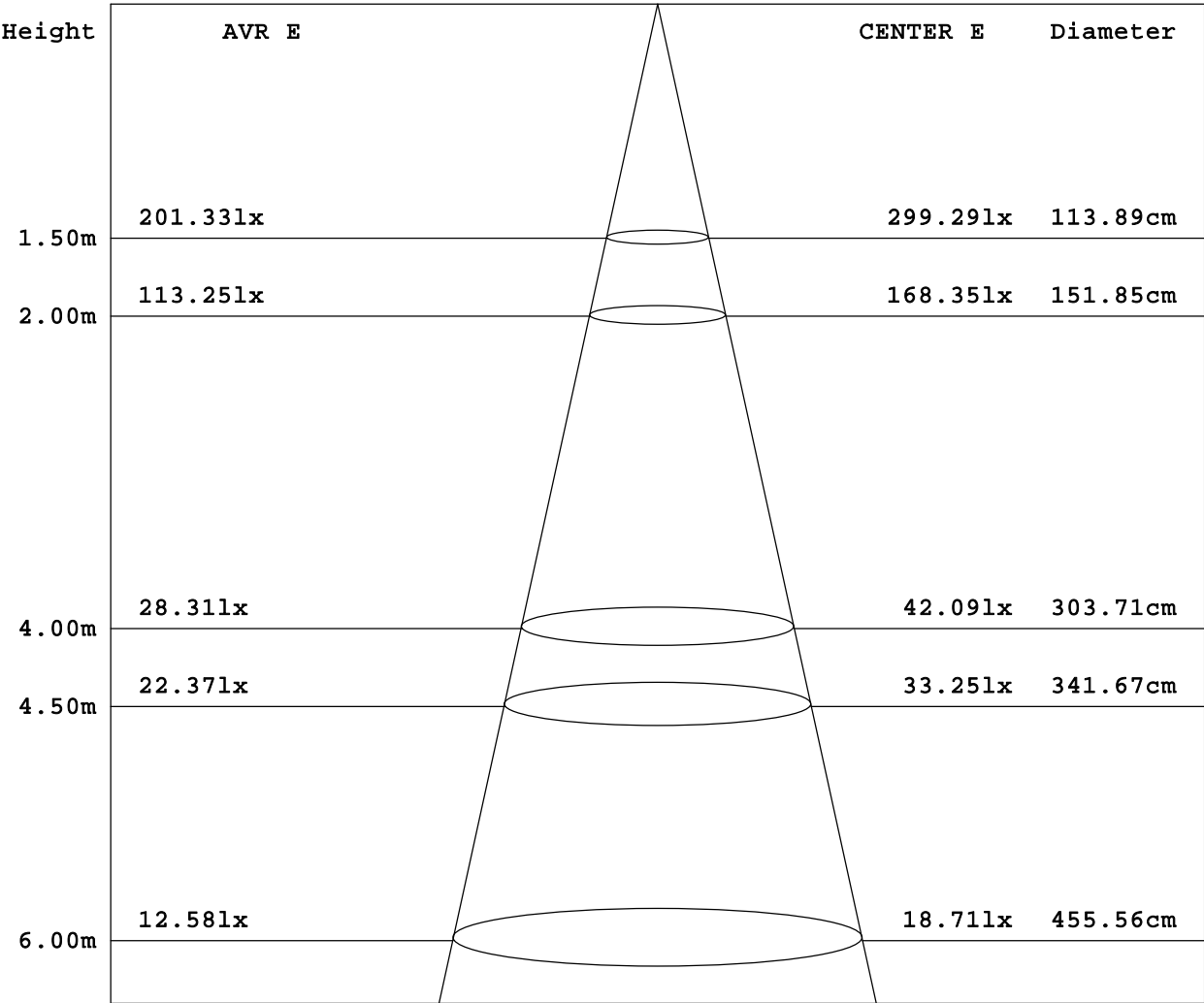
Test System:HOPOO HPG1900
Temperature:25.3DEG
Operators:
Test Date:2024年07月18日

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-36D		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 0	DIMENSION:	SERIAL No.:



Angle:41.6deg

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-36D										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	0.01	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	0.10	0.00					
40	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	0.01	0.01	0.00	0.00	0.00	0.12	0.00					
35	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	0.01	0.01	0.00	0.00	0.00	0.15	0.00					
30	0.01	0.01	0.01	0.02	0.02	0.04	0.08	0.22	0.39	0.44	0.34	0.16	0.06	0.03	0.02	0.02	0.01	0.01	1.87	0.00					
25	0.01	0.01	0.01	0.02	0.03	0.04	0.10	0.28	0.50	0.56	0.43	0.21	0.08	0.04	0.03	0.02	0.01	0.01	2.38	0.85					
20	0.01	0.01	0.02	0.02	0.03	0.05	0.12	0.34	0.61	0.68	0.53	0.25	0.10	0.05	0.03	0.02	0.02	0.01	2.90	1.60					
15	0.03	0.04	0.06	0.16	0.74	1.93	3.11	4.07	4.63	4.73	4.43	3.74	2.73	1.44	0.43	0.05	0.02	0.01	32.4	31.7					
VERTICAL(DEG)	0.04	0.05	0.08	0.20	0.95	2.48	3.98	5.18	5.86	5.98	5.62	4.77	3.49	1.84	0.54	0.06	0.02	0.01	41.2	40.6					
	0.05	0.07	0.10	0.24	1.15	3.03	4.85	6.30	7.09	7.23	6.80	5.79	4.26	2.25	0.66	0.07	0.02	0.01	50.0	49.3					
	0.01	0.01	0.04	0.46	1.70	3.27	4.43	5.12	5.28	5.29	5.23	4.80	3.90	2.55	1.18	0.27	0.07	0.05	43.7	43.2					
	0.00	0.00	0.03	0.55	2.00	3.73	4.93	5.58	5.65	5.62	5.63	5.25	4.34	2.93	1.41	0.33	0.09	0.06	48.1	47.7					
	0.00	0.00	0.02	0.64	2.31	4.19	5.44	6.04	6.01	5.96	6.03	5.70	4.78	3.31	1.65	0.39	0.11	0.07	52.6	52.2					
	0.03	0.04	0.05	0.07	0.37	1.25	2.26	3.11	3.64	3.73	3.39	2.79	1.83	0.80	0.15	0.01	0.01	0.00	23.5	22.9					
	0.04	0.05	0.06	0.01	0.07	0.74	1.72	2.60	3.22	3.34	2.93	2.28	1.30	0.36	0.01	0.00	0.00	0.00	18.7	18.2					
	0.04	0.05	0.06	0.00	0.00	0.28	1.17	2.09	2.80	2.94	2.46	1.77	0.77	0.05	0.00	0.00	0.00	0.00	14.5	14.0					
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.06	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	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	0.00	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	0.26	0.36	0.56	2.39	9.40	21.0	32.2	40.9	45.7	46.5	43.9	37.5	27.7	15.6	6.14	1.26	0.41	0.27	296						
Φ a	0.00	0.00	0.00	1.28	8.95	20.7	31.8	40.1	45.0	46.0	43.0	36.9	27.3	15.2	5.49	0.50	0.00	0.00		281					

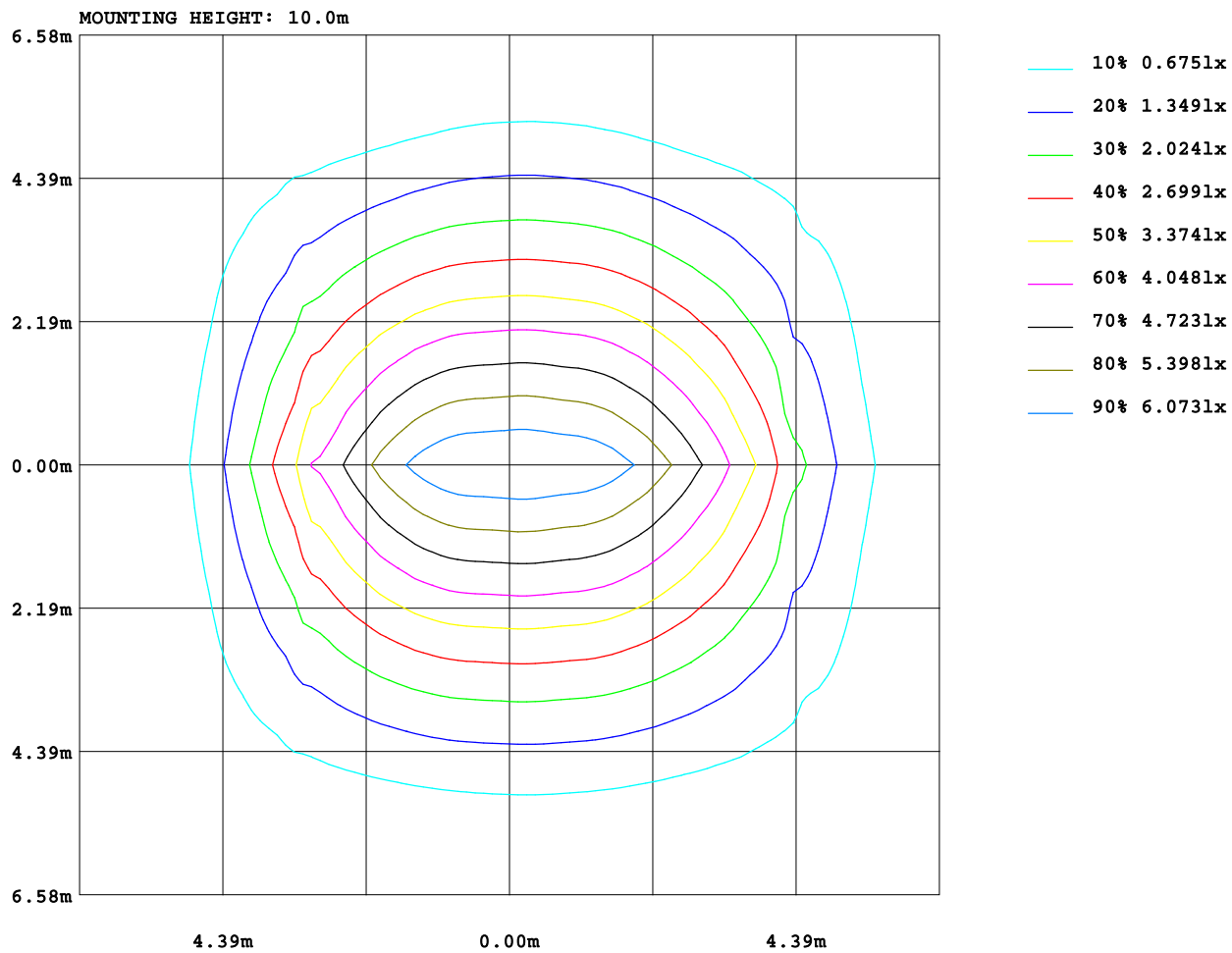
Test System:HOPOO HPG1900
Temperature:25.3DEG
Operators:
Test Date:2024年07月18日

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-36D		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: