

## Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity	2865.8 cd per klm.
(Luminaire orientation as tested.)	0.0 degrees vertical
	0.0 degrees horizontal

Beam Spread	At 10% of Imax	56.8V x 58.0H
	At 50% of Imax	25.1V x 26.0H
	At 90% of Imax	9.2V x 9.5H

Beam Flux	Total	1000.4 lumens per klm.
	To 10% of Imax	710.0 lumens per klm.
	To 50% of Imax	305.3 lumens per klm.
	To 90% of Imax	51.4 lumens per klm.

Upward LOR	0.0 %
Downward LOR	100.0 %

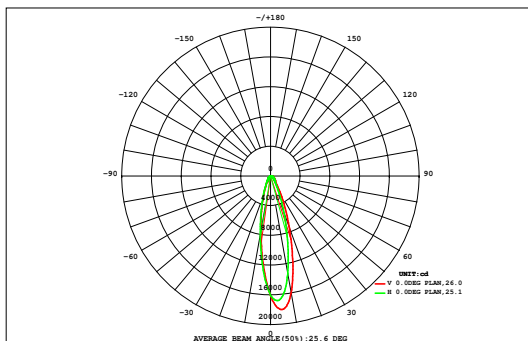
Luminaire Efficiency (Light Output Ratio)	100.0 %
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C Range: 0 - 360DEG  
C Interval: 10.0DEG  
Test Speed: HIGH  
Temperature: 20DEG  
Operators: LITPA  
Test Date: 12/05/2021

γ Range: 0 - 90DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.400  
Humidity: 65.0%  
Test Distance: 7.200m [K=1.0000]  
Remarks: KYH-50WATT-X1625D 30°

## LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.54V I:0.2349A P:50.543W PF:0.9334 Freq:50.01Hz Lamp Flux:6498.1x1 lm		
NAME: KYH-Mini	TYPE:OUTDOOR	WEIGHT:4kg
SPEC.:50 WATT	DIM.: 220X390X50	SERIAL No.:
MFR.: LITPA AYDINLATMA	SUR.:	Shielding Angle:



DATA OF LAMP		Eff:128.57lm/W	
MODEL	KYH-Mini	Imax (cd)	18622
NOMINAL POWER (W)	50	AVAILABILITY (%)	71.2
RATED VOLTAGE (V)	230.0	Avai. FLUX (lm)	4625
NOMINAL FLUX (lm)	6498.1	LOR (%)	100.0
LAMPS INSIDE	1	TOTAL FLUX (lm)	6498
TEST VOLTAGE (V)	230	θ @50% (H,V)	26,25DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a
	0.02	0.06	0.11	0.16	0.20	0.22	0.22	0.19	0.15	0.11	0.07	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.61	0.00
90	0.02	0.06	0.11	0.16	0.20	0.22	0.22	0.19	0.15	0.11	0.07	0.04	0.02	0.01	0.01	0.00	0.00	0.00	12.6	0.00
80	0.03	0.14	0.37	0.70	1.08	1.42	1.68	1.78	1.69	1.42	1.06	0.69	0.36	0.14	0.05	0.01	0.00	0.00	37.7	0.00
70	0.04	0.27	0.82	1.62	2.62	3.61	4.52	5.01	5.03	4.60	3.79	2.79	1.77	0.86	0.28	0.06	0.01	0.00	72.7	0.00
60	0.05	0.44	1.37	2.77	4.59	6.48	8.26	9.31	9.57	9.01	7.69	5.88	3.95	2.26	0.88	0.21	0.03	0.00	115	0.00
50	0.07	0.61	1.95	4.07	6.82	9.94	12.7	14.5	15.0	14.3	12.5	9.73	6.68	3.96	1.74	0.49	0.06	0.00	180	0.00
40	0.08	0.78	2.54	5.42	9.30	14.3	19.8	24.5	26.1	24.0	19.6	14.6	9.86	5.83	2.70	0.78	0.10	0.00	329	98.4
30	0.10	0.92	3.04	6.61	11.7	20.4	35.9	53.9	61.4	52.1	35.4	21.5	13.1	7.69	3.55	1.05	0.15	0.00	688	553
	0.11	1.04	3.43	7.48	14.1	29.9	69.9	132	168	129	70.9	32.5	16.3	9.10	4.17	1.35	0.21	0.00	1339	1223
	0.11	1.10	3.67	8.01	15.9	39.3	114	275	404	276	122	44.9	18.8	10.0	4.80	1.64	0.25	0.01	1626	1512
	0.11	1.12	3.73	8.13	16.3	41.7	128	333	516	352	141	48.5	19.5	10.3	5.03	1.75	0.27	0.01	1042	919
	0.11	1.08	3.60	7.83	15.0	34.7	94.0	210	295	210	98.0	39.1	17.8	9.79	4.80	1.67	0.25	0.00	485	317
-30	0.10	0.99	3.30	7.15	12.9	24.8	51.2	88.7	106	84.1	50.1	26.4	14.9	8.64	4.20	1.44	0.20	0.00	239	1.69
-40	0.09	0.86	2.84	6.15	10.7	17.2	26.4	35.6	38.4	33.8	25.5	17.9	11.8	7.00	3.36	1.11	0.14	0.00	146	0.00
-50	0.08	0.70	2.27	4.91	8.34	12.3	16.2	18.8	19.4	18.3	15.8	12.4	8.57	5.07	2.40	0.72	0.08	0.00	98.4	0.00
-60	0.06	0.52	1.67	3.55	5.92	8.57	11.0	12.5	12.9	12.3	10.7	8.24	5.59	3.17	1.42	0.37	0.04	0.00	57.7	0.00
-70	0.04	0.34	1.07	2.23	3.67	5.26	6.66	7.63	7.82	7.28	6.12	4.49	2.88	1.51	0.58	0.12	0.01	0.00	23.7	0.00
-80	0.03	0.19	0.54	1.10	1.76	2.44	3.00	3.33	3.28	2.89	2.25	1.51	0.84	0.37	0.12	0.03	0.00	0.00	4.11	0.00
-90	0.02	0.08	0.18	0.31	0.44	0.54	0.59	0.58	0.50	0.37	0.24	0.14	0.07	0.03	0.01	0.00	0.00	0.00	---	4625
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL (DEG)	20	30	40	50	60	70	80	90			
Φ t	1.25	11.2	36.5	78.2	141	273	604	1225	1690	1231	623	291	153	85.7	40.1	12.8	1.81	0.04	6498	---
Φ a	0.00	0.00	0.00	0.00	0.00	39.4	429	1064	1529	1067	444	52.5	0.00	0.00	0.00	0.00	0.00	0.00	---	4625

one-half-peak spread: U:12.7,D:12.6 , L:13.0,R:13.2

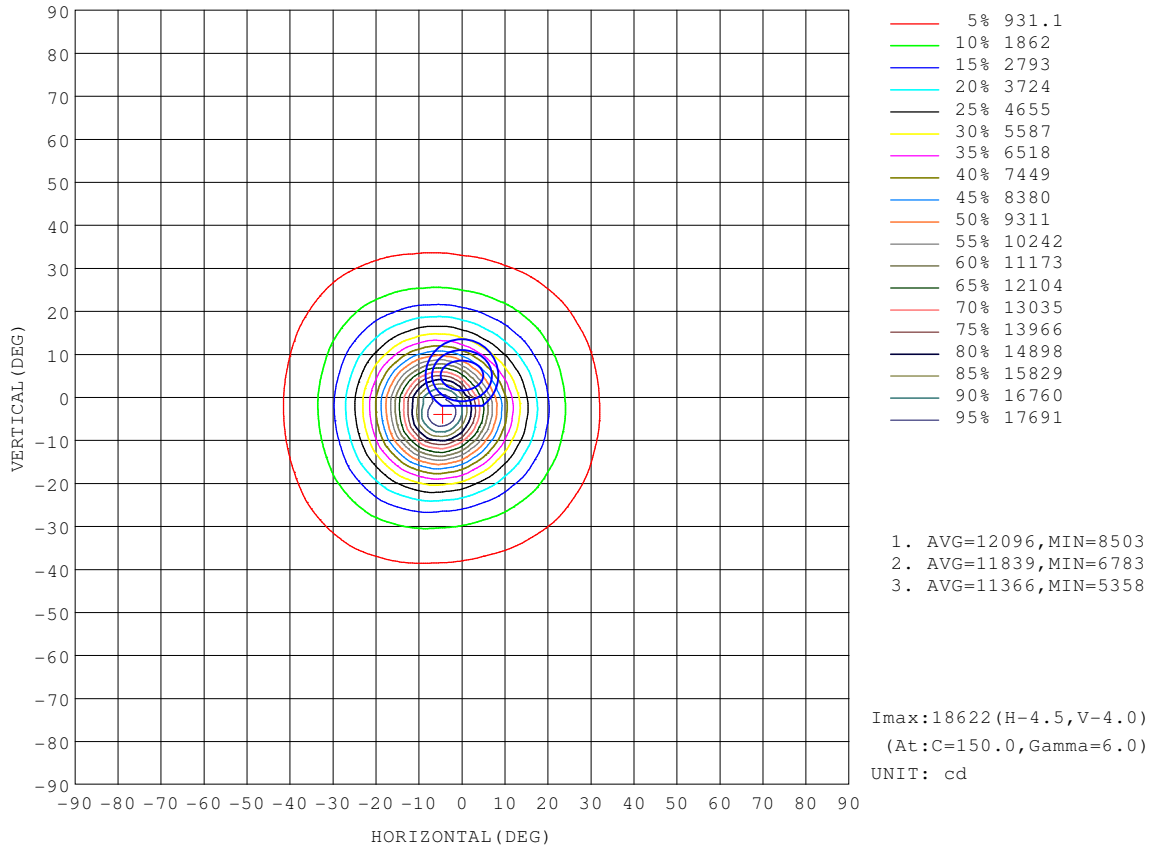
NEMA Beam Type: Type 4

**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 20DEG**  
**Operators: LITPA**  
**Test Date: 12/05/2021**

**γ Range: 0 - 90DEG**  
**γ Interval: 1.0DEG**  
**Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.400**  
**Humidity: 65.0%**  
**Test Distance: 7.200m [K=1.0000]**  
**Remarks: KYH-50WATT-X1625D 30°**

## ISOCANDELA DIAGRAM

Test:U:230.54V I:0.2349A P:50.543W PF:0.9334 Freq:50.01Hz Lamp Flux:6498.1x1 lm		
NAME: KYH-Mini	TYPE:OUTDOOR	WEIGHT:4kg
SPEC.:50 WATT	DIM.: 220X390X50	SERIAL No.:
MFR.: LITPA AYDINLATMA	SUR.:	Shielding Angle:

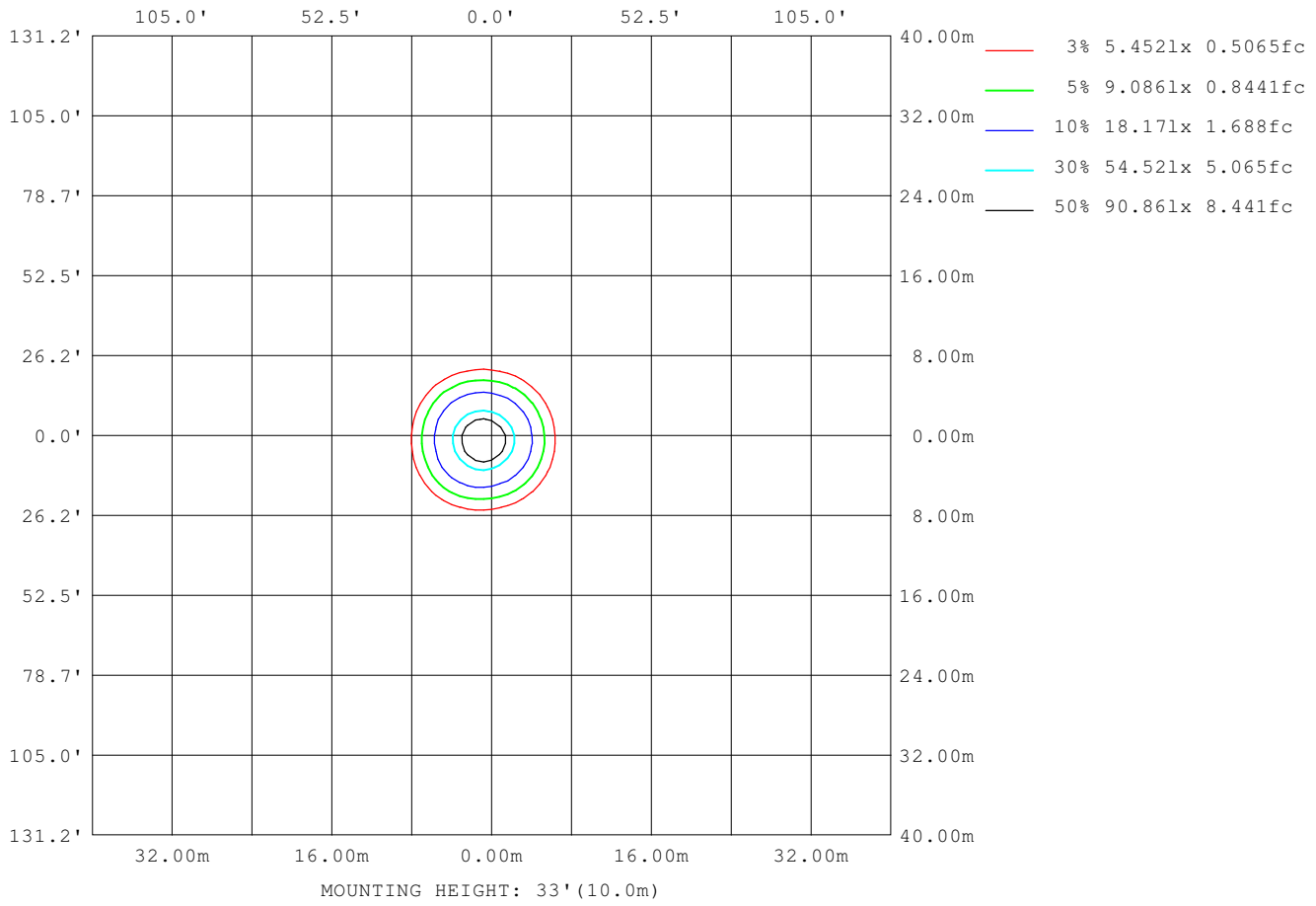


C Range: 0 - 360DEG  
C Interval: 10.0DEG  
Test Speed: HIGH  
Temperature: 20DEG  
Operators: LITPA  
Test Date: 12/05/2021

γ Range: 0 - 90DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.400  
Humidity: 65.0%  
Test Distance: 7.200m [K=1.0000]  
Remarks: KYH-50WATT-X1625D 30°

## ISOLUX DIAGRAM

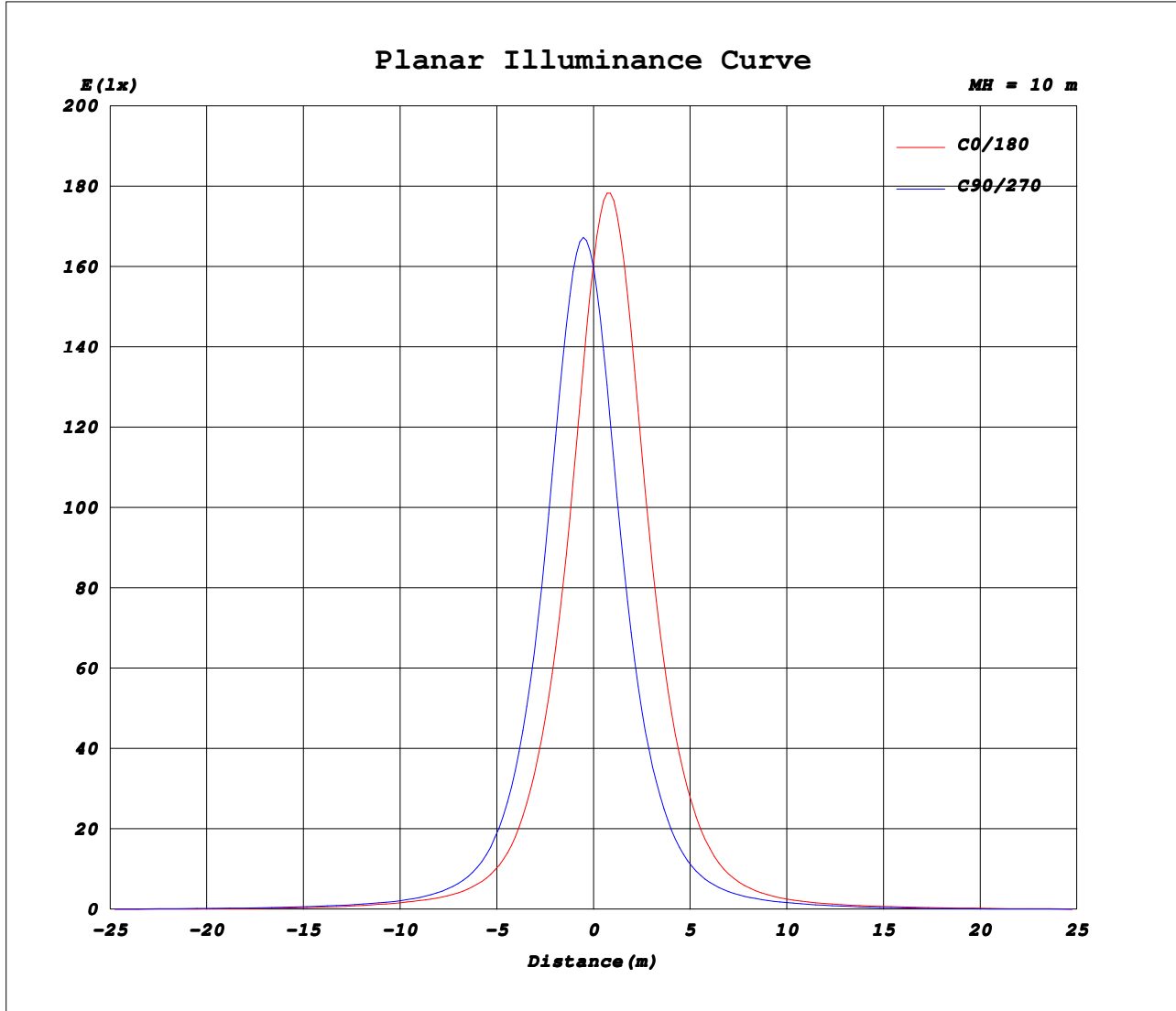
Test:U:230.54V I:0.2349A P:50.543W PF:0.9334 Freq:50.01Hz Lamp Flux:6498.1x1 lm		
NAME: KYH-Mini	TYPE:OUTDOOR	WEIGHT:4kg
SPEC.:50 WATT	DIM.: 220X390X50	SERIAL No.:
MFR.: LITPA AYDINLATMA	SUR.:	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 10.0DEG  
Test Speed: HIGH  
Temperature: 20DEG  
Operators: LITPA  
Test Date: 12/05/2021

γ Range: 0 - 90DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.400  
Humidity: 65.0%  
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Remarks: KYH-50WATT-X1625D 30°

## Planar Illuminance Curve

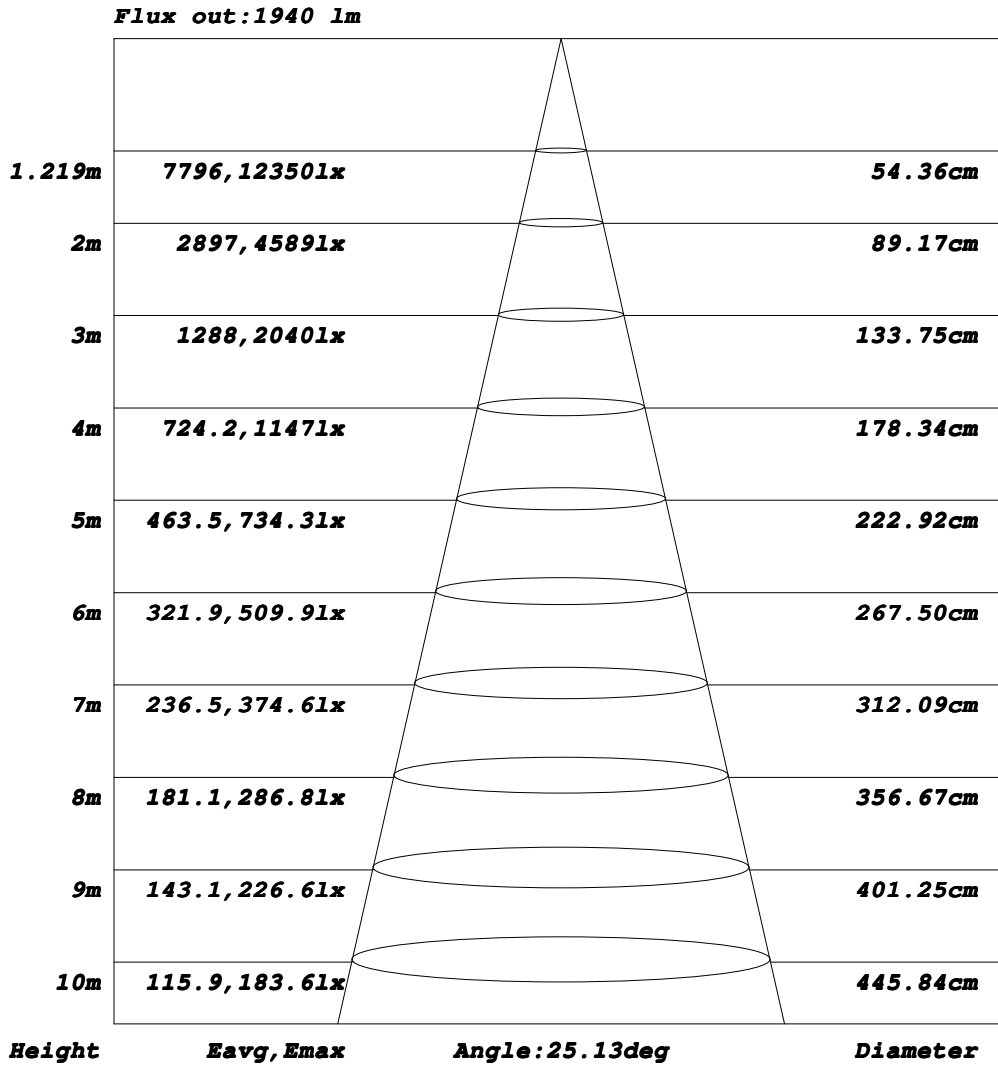


C Range: 0 - 360DEG  
C Interval: 10.0DEG  
Test Speed: HIGH  
Temperature: 20DEG  
Operators: LITPA  
Test Date: 12/05/2021

γ Range: 0 - 90DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.400  
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Remarks: KYH-50WATT-X1625D 30°

## AAI Figure

Test:U:230.54V I:0.2349A P:50.543W PF:0.9334 Freq:50.01Hz Lamp Flux:6498.1x1 lm		
NAME: KYH-Mini	TYPE:OUTDOOR	WEIGHT:4kg
SPEC.:50 WATT	DIM.: 220X390X50	SERIAL No.:
MFR.: LITPA AYDINLATMA	SUR.:	Shielding Angle:



Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 10.0DEG  
Test Speed: HIGH  
Temperature:20DEG  
Operators:LITPA  
Test Date:12/05/2021

γ Range: 0 - 90DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.400  
Humidity:65.0%  
Test Distance:7.200m [K=1.0000]  
Remarks: KYH-50WATT-X1625D 30°

## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:230.54V I:0.2349A P:50.543W PF:0.9334 Freq:50.01Hz Lamp Flux:6498.1x1 lm		
NAME: KYH-Mini	TYPE:OUTDOOR	WEIGHT:4kg
SPEC.:50 WATT	DIM.: 220X390X50	SERIAL No.:
MFR.: LITPA AYDINLATMA	SUR.:	Shielding Angle:

Table--1

UNIT:  $\mu\text{A10cd}$ 

H (DEG) V (DEG)	-90	-85	-80	-75	-70	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
-90	0.60	0.63	0.67	0.67	0.66	0.64	0.62	0.59	0.57	0.52	0.48	0.44	0.40	0.35	0.30	0.25	0.20	0.16	0.13
-85	0.60	0.73	0.87	0.98	1.11	1.27	1.48	1.60	1.72	1.82	1.90	1.87	1.82	1.76	1.67	1.49	1.28	1.12	0.94
-80	0.60	0.82	1.12	1.49	1.96	2.48	3.05	3.54	4.01	4.47	4.90	5.14	5.33	5.47	5.56	5.43	5.19	4.87	4.47
-75	0.60	0.93	1.48	2.22	3.08	4.09	5.18	6.18	7.13	8.05	8.99	9.70	10.2	10.7	11.2	11.2	11.0	10.7	10.1
-70	0.60	1.05	1.93	3.08	4.47	6.04	7.68	9.26	10.8	12.2	13.7	15.0	16.1	17.0	17.9	18.2	18.0	17.7	17.1
-65	0.60	1.18	2.45	4.07	6.01	8.13	10.4	12.7	14.7	16.9	19.1	21.1	22.7	24.1	25.4	26.0	26.0	25.8	25.1
-60	0.60	1.36	2.98	5.13	7.62	10.4	13.4	16.4	19.2	22.1	24.9	27.6	29.7	31.6	33.1	34.0	34.3	34.1	33.6
-55	0.60	1.53	3.55	6.21	9.26	12.7	16.4	20.2	23.9	27.4	31.0	34.3	37.3	39.9	41.6	42.6	42.8	42.6	42.0
-50	0.60	1.72	4.12	7.29	11.0	15.0	19.4	24.1	28.6	32.9	37.1	41.5	45.3	48.0	50.0	51.2	51.3	51.0	50.2
-45	0.60	1.91	4.67	8.36	12.5	17.4	22.5	27.9	33.5	38.6	43.8	49.3	54.5	58.0	60.8	63.0	63.3	62.8	61.3
-40	0.60	2.09	5.21	9.36	14.1	19.5	25.5	31.5	38.1	44.2	50.7	58.0	65.3	72.0	78.0	82.9	84.8	83.9	81.5
-35	0.60	2.25	5.71	10.3	15.6	21.6	28.2	34.8	42.2	49.3	57.7	67.8	79.6	93.6	107	117	123	122	117
-30	0.60	2.40	6.15	11.1	17.0	23.6	30.5	38.1	45.8	53.9	65.6	80.3	101	127	157	181	196	193	184
-25	0.60	2.53	6.52	11.8	18.1	25.3	32.6	40.9	48.8	58.7	74.1	96.6	130	179	243	294	332	334	313
-20	0.60	2.64	6.85	12.4	19.0	26.6	34.3	43.0	51.4	63.3	82.9	115	169	251	355	468	554	584	537
-15	0.60	2.71	7.11	12.8	19.7	27.6	35.7	44.7	53.5	67.7	91.7	133	208	335	498	703	904	993	890
-10	0.60	2.77	7.28	13.1	20.2	28.2	36.7	45.7	55.1	71.3	99.1	149	243	404	645	981	1337	1500	1339
-5	0.60	2.80	7.37	13.3	20.4	28.5	37.1	46.3	55.9	73.3	103	159	267	452	733	1148	1615	1844	1652
0	0.60	2.80	7.37	13.3	20.4	28.5	37.2	46.3	55.9	73.5	104	160	269	457	743	1157	1600	1803	1609
5	0.60	2.77	7.29	13.1	20.1	28.1	36.5	45.6	55.0	71.5	99.7	150	244	403	631	943	1255	1397	1227
10	0.60	2.72	7.12	12.8	19.6	27.4	35.5	44.4	53.4	67.9	92.3	134	210	330	481	663	836	903	803
15	0.60	2.65	6.88	12.3	18.8	26.3	33.9	42.6	51.2	63.8	83.8	116	168	247	342	440	517	540	494
20	0.60	2.55	6.56	11.8	17.9	24.9	32.1	40.4	48.5	59.1	74.3	96.4	130	178	234	281	319	327	302
25	0.60	2.43	6.16	11.1	16.8	23.3	30.0	37.6	45.3	53.8	65.3	80.0	100	127	153	178	192	196	184
30	0.60	2.28	5.73	10.3	15.5	21.4	27.7	34.5	41.3	48.4	57.3	67.3	79.2	91.8	105	116	121	123	116
35	0.60	2.12	5.24	9.36	14.0	19.3	25.1	30.7	36.8	42.9	49.9	57.2	63.8	70.4	76.8	81.4	83.7	84.1	80.7
40	0.60	1.95	4.72	8.39	12.5	17.1	22.3	26.9	32.0	37.2	42.6	48.1	52.3	56.2	59.3	61.1	62.0	61.8	60.1
45	0.60	1.77	4.16	7.37	11.0	14.9	19.2	23.1	27.1	31.6	35.4	39.8	43.1	45.9	47.7	48.7	49.2	49.0	48.0
50	0.60	1.57	3.61	6.31	9.43	12.7	16.0	19.5	22.8	26.3	29.5	32.6	35.5	37.8	39.2	40.1	40.5	40.2	39.2
55	0.60	1.39	3.05	5.25	7.80	10.4	13.0	15.7	18.5	21.3	23.7	25.7	28.0	29.9	30.9	31.5	31.8	31.4	30.5
60	0.60	1.23	2.52	4.23	6.21	8.35	10.3	12.3	14.5	16.4	18.2	19.8	21.6	22.9	23.6	24.0	24.2	23.7	22.8
65	0.60	1.07	2.02	3.28	4.74	6.23	7.76	9.18	10.7	12.1	13.2	14.3	15.4	16.2	16.6	16.9	16.9	16.5	15.7
70	0.60	0.95	1.56	2.41	3.41	4.40	5.34	6.36	7.38	8.20	8.91	9.64	10.3	10.7	10.9	10.9	10.8	10.4	9.81
75	0.60	0.84	1.18	1.69	2.25	2.82	3.34	3.94	4.48	4.88	5.21	5.55	5.83	5.92	5.89	5.88	5.74	5.36	4.88
80	0.60	0.74	0.90	1.11	1.37	1.59	1.76	1.99	2.20	2.30	2.33	2.39	2.41	2.34	2.20	2.11	1.96	1.71	1.40
85	0.60	0.65	0.70	0.74	0.78	0.80	0.81	0.81	0.82	0.79	0.72	0.70	0.66	0.61	0.54	0.49	0.44	0.37	0.30
90	0.60	0.57	0.54	0.50	0.46	0.41	0.36	0.31	0.26	0.22	0.18	0.15	0.12	0.08	0.04	0.03	0.02	0.02	0.02

**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 20DEG**  
**Operators: LITPA**  
**Test Date: 12/05/2021**

**$\gamma$  Range: 0 - 90DEG**  
 **$\gamma$  Interval: 1.0DEG**  
**Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.400**  
**Humidity: 65.0%**  
**Test Distance: 7.200m [K=1.0000]**  
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## LUMINOUS DISTRIBUTION INTENSITY DATA

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SPEC.:50 WATT	DIM.: 220X390X50	SERIAL No.:
MFR.: LITPA AYDINLATMA	SUR.:	Shielding Angle:

Table--2

UNIT:  $\mu\text{A10cd}$ 

H (DEG) V (DEG)	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	
-90	0.08	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
-85	0.81	0.67	0.56	0.45	0.35	0.25	0.18	0.11	0.06	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
-80	3.92	3.31	2.78	2.21	1.67	1.20	0.88	0.63	0.44	0.29	0.19	0.10	0.03	0.02	0.02	0.02	0.02	0.02	
-75	9.35	8.43	7.46	6.38	5.20	4.06	3.13	2.25	1.47	0.89	0.57	0.35	0.19	0.05	0.02	0.02	0.02	0.02	
-70	16.1	14.8	13.5	12.0	10.2	8.47	6.83	5.21	3.72	2.42	1.44	0.76	0.43	0.20	0.04	0.02	0.02	0.02	
-65	23.9	22.4	20.8	18.7	16.1	13.7	11.4	9.09	6.87	4.82	3.09	1.69	0.79	0.39	0.15	0.02	0.02	0.02	
-60	32.3	30.6	28.6	26.0	22.8	19.7	16.7	13.5	10.5	7.80	5.37	3.15	1.47	0.63	0.25	0.02	0.02	0.02	
-55	40.6	38.7	36.4	33.3	29.5	26.1	22.3	18.4	14.4	11.1	7.92	4.99	2.52	0.98	0.40	0.08	0.02	0.02	
-50	48.9	47.1	44.8	41.5	37.5	33.0	28.3	23.5	18.9	14.7	10.6	6.99	3.80	1.58	0.56	0.14	0.02	0.02	
-45	58.9	56.3	53.3	49.4	45.0	39.6	34.3	28.6	23.4	18.3	13.5	9.05	5.30	2.35	0.74	0.19	0.02	0.02	
-40	76.7	71.5	65.7	59.5	53.8	47.3	40.6	34.0	27.8	21.9	16.3	11.1	6.77	3.20	0.95	0.25	0.02	0.02	
-35	107	97.0	84.8	73.5	64.2	55.2	46.8	39.7	32.3	25.4	18.9	13.1	8.21	4.08	1.23	0.31	0.02	0.02	
-30	162	140	115	93.7	76.6	63.5	53.0	44.7	36.4	28.5	21.4	15.1	9.55	4.94	1.56	0.38	0.02	0.02	
-25	266	216	164	124	92.6	72.8	58.8	48.9	40.1	31.2	23.8	16.8	10.8	5.67	1.89	0.43	0.02	0.02	
-20	436	330	239	163	113	83.7	64.4	52.2	43.0	33.7	25.7	18.2	11.7	6.26	2.17	0.48	0.02	0.02	
-15	683	480	324	210	136	93.9	69.3	55.1	45.4	35.6	27.2	19.3	12.4	6.72	2.41	0.51	0.02	0.02	
-10	975	649	415	255	155	103	73.8	57.2	47.0	36.9	28.1	20.0	12.9	7.03	2.56	0.53	0.02	0.02	
-5	1192	768	472	283	168	108	76.1	58.2	47.6	37.5	28.5	20.2	13.0	7.16	2.63	0.54	0.02	0.02	
0	1175	760	472	281	167	107	75.5	57.9	47.4	37.3	28.4	20.1	13.0	7.12	2.62	0.54	0.02	0.02	
5	912	623	409	254	155	103	73.4	56.8	46.3	36.1	27.2	19.0	12.2	6.69	2.51	0.53	0.02	0.02	
10	633	460	319	209	137	94.1	69.3	54.6	44.4	34.2	25.4	17.5	11.3	6.12	2.32	0.51	0.02	0.02	
15	411	321	237	164	113	83.3	64.1	51.8	42.3	32.2	23.2	15.7	10.1	5.44	2.08	0.48	0.02	0.02	
20	265	216	166	124	93.3	72.4	58.0	48.2	39.4	30.1	21.8	14.1	8.74	4.70	1.79	0.45	0.02	0.02	
25	166	141	117	93.9	76.6	63.0	51.8	43.6	35.6	27.7	20.0	13.0	7.62	3.93	1.49	0.41	0.02	0.02	
30	109	97.2	85.5	73.7	63.5	54.4	45.9	38.5	31.2	24.6	17.8	11.5	6.68	3.26	1.17	0.35	0.03	0.02	
35	77.4	71.7	65.7	59.5	52.9	45.9	39.5	33.0	26.8	21.1	15.2	9.82	5.64	2.68	0.92	0.29	0.03	0.02	
40	58.4	55.5	51.9	48.1	43.2	37.6	32.7	27.6	22.5	17.4	12.4	8.09	4.58	2.10	0.73	0.24	0.03	0.02	
45	46.9	45.0	42.3	39.3	35.2	30.7	26.7	22.4	18.3	13.8	9.67	6.27	3.49	1.49	0.58	0.19	0.03	0.02	
50	38.2	36.4	33.9	31.1	27.8	24.4	20.9	17.7	14.1	10.5	7.08	4.48	2.39	0.97	0.44	0.13	0.03	0.02	
55	29.6	28.1	26.0	23.7	21.2	18.5	15.6	13.1	10.5	7.42	4.69	2.89	1.41	0.63	0.32	0.08	0.03	0.02	
60	22.0	20.8	19.0	17.1	15.2	13.2	11.0	9.03	6.89	4.63	2.84	1.62	0.77	0.42	0.21	0.04	0.03	0.02	
65	15.1	14.1	12.7	11.3	9.99	8.52	6.97	5.38	3.77	2.39	1.42	0.76	0.44	0.25	0.11	0.05	0.03	0.02	
70	9.26	8.54	7.55	6.51	5.56	4.59	3.54	2.47	1.57	0.97	0.59	0.36	0.23	0.12	0.05	0.05	0.03	0.02	
75	4.45	3.94	3.34	2.70	2.22	1.71	1.19	0.78	0.52	0.35	0.24	0.15	0.08	0.04	0.04	0.05	0.03	0.02	
80	1.23	1.04	0.86	0.68	0.54	0.42	0.30	0.19	0.12	0.09	0.06	0.03	0.03	0.03	0.04	0.04	0.05	0.04	0.02
85	0.25	0.20	0.15	0.11	0.07	0.04	0.03	0.02	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.05	0.04	0.02	
90	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.05	0.04	0.02	

C Range: 0 - 360DEG

C Interval: 10.0DEG

Test Speed: HIGH

Temperature:20DEG

Operators:LITPA

Test Date:12/05/2021

 $\gamma$  Range: 0 - 90DEG $\gamma$  Interval: 1.0DEG

Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.400

Humidity:65.0%

Test Distance:7.200m [K=1.0000]

Remarks: KYH-50WATT-X1625D 30°