

Luminaire

Code 00-9035-CV-A1
Name KEOPS

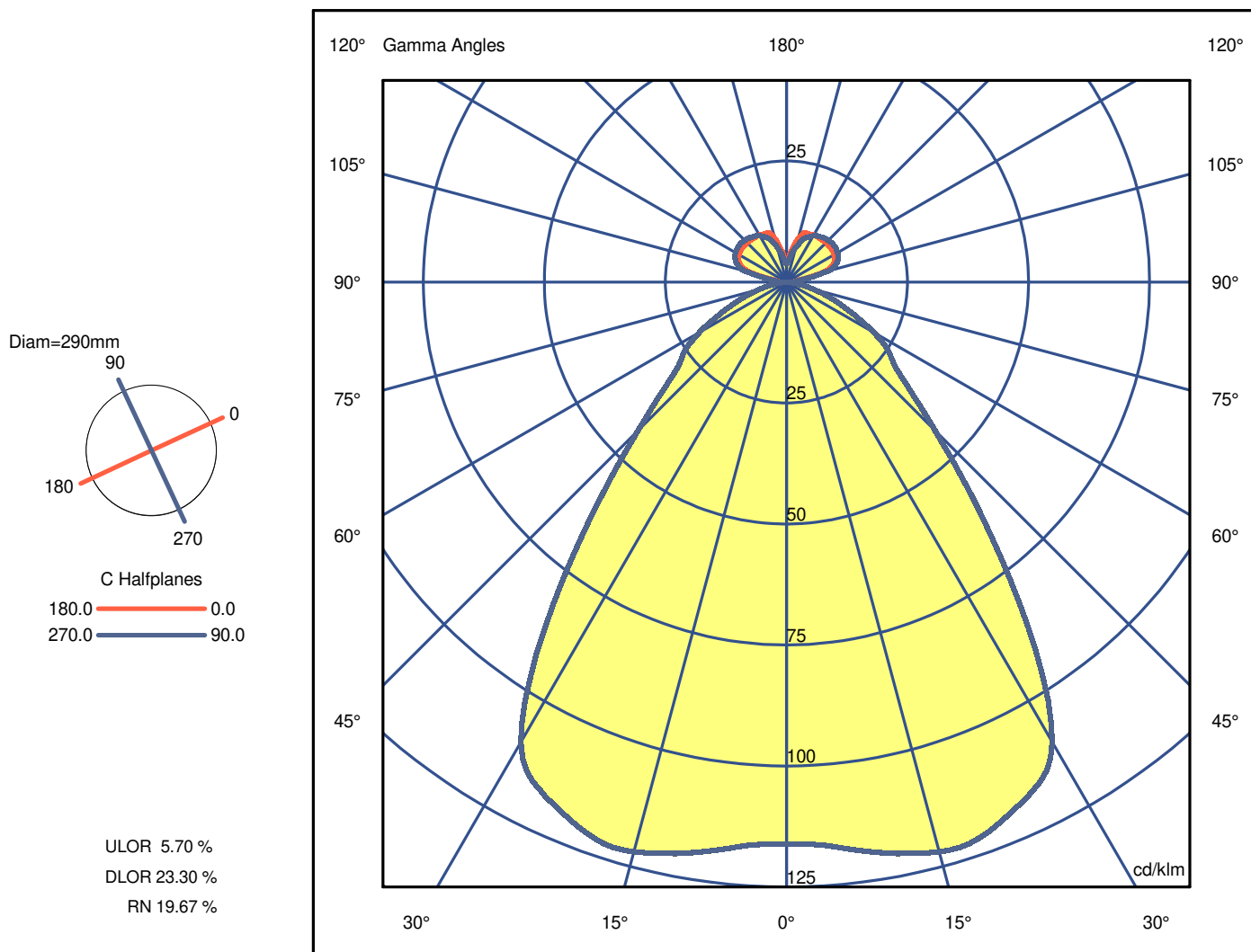
Measurement

Code 00-9035-CV-A1
Name KEOPS

Luminaire Flux	315 lm	Luminaire Power	8.5 W	Efficacy	37.018 lm/W	Efficiency	29.00%
Source Flux	1085 lm	Maximum value	122.15 cd/klm	Position	C=0.00 G=17.00	CG	Asymmetrical
Round Luminaire		Diam.	290 mm	Height	1 mm		
Round Luminous Area		Diam.	290 mm	Height	0 mm		
Horizontal Luminous Area			0.066052 m2	Emitting area on Plane 180°			0.000000 m2
Emitting area on Plane 0°			0.000000 m2	Emitting area on Plane 270°			0.000000 m2
Emitting area on Plane 90°			0.000000 m2	Glare area at 76°			0.015979 m2
Coordinate system		CG		Symmetry Type		Asymmetrical	
Date		10-10-2019		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		26 lm	
Operator		qualitat		Rated Voltage			
Temperature				Rated Current			
Humidity				Photocell			
Notes							

Luminaire Sources

Line	Code LED	Name LED	Flux [lm]	Pow. [W]	Q.ty
			1085.00	8.50	1
C.I.E.	68 91 99 80 29	D DIN 5040	B51		
F UTE	0.23 C + 0.06 T	B NBN	BZ 2		



Luminaire

Code 00-9035-CV-A1
Name KEOPS

Measurement

Code 00-9035-CV-A1
Name KEOPS

Luminaire Flux	315 lm	Luminaire Power	8.5 W	Efficacy	37.018 lm/W	Efficiency	29.00%
Source Flux	1085 lm	Maximum value	122.15 cd/klm	Position	C=0.00 G=17.00	CG	Asymmetrical

Luminous Intensity Table cd/klm Table 1/18

	C 0.00	C 5.00	C 10.00	C 15.00	C 20.00	C 25.00	C 30.00	C 35.00	C 40.00	C 45.00	C 50.00	C 55.00	C 60.00
G 0.0	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08
G 1.0	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08
G 2.0	116.16	116.16	116.16	116.16	116.16	116.16	116.16	116.16	116.16	116.16	116.16	116.16	116.16
G 3.0	116.36	116.36	116.36	116.36	116.36	116.36	116.36	116.36	116.36	116.36	116.36	116.36	116.36
G 4.0	116.71	116.71	116.71	116.71	116.71	116.71	116.71	116.71	116.71	116.71	116.71	116.71	116.71
G 5.0	117.14	117.14	117.14	117.14	117.14	117.14	117.14	117.14	117.14	117.14	117.14	117.14	117.14
G 6.0	117.68	117.68	117.68	117.68	117.68	117.68	117.68	117.68	117.68	117.68	117.68	117.68	117.68
G 7.0	118.22	118.22	118.22	118.22	118.22	118.22	118.22	118.22	118.22	118.22	118.22	118.22	118.22
G 8.0	118.75	118.75	118.75	118.75	118.75	118.75	118.75	118.75	118.75	118.75	118.75	118.75	118.75
G 9.0	119.28	119.28	119.28	119.28	119.28	119.28	119.28	119.28	119.28	119.28	119.28	119.28	119.28
G 10.0	119.75	119.75	119.75	119.75	119.75	119.75	119.75	119.75	119.75	119.75	119.75	119.75	119.75
G 11.0	120.27	120.27	120.27	120.27	120.27	120.27	120.27	120.27	120.27	120.27	120.27	120.27	120.27
G 12.0	120.68	120.68	120.68	120.68	120.68	120.68	120.68	120.68	120.68	120.68	120.68	120.68	120.68
G 13.0	121.10	121.10	121.10	121.10	121.10	121.10	121.10	121.10	121.10	121.10	121.10	121.10	121.10
G 14.0	121.51	121.51	121.51	121.51	121.51	121.51	121.51	121.51	121.51	121.51	121.51	121.51	121.51
G 15.0	121.87	121.87	121.87	121.87	121.87	121.87	121.87	121.87	121.87	121.87	121.87	121.87	121.87
G 16.0	122.12	122.12	122.12	122.12	122.12	122.12	122.12	122.12	122.12	122.12	122.12	122.12	122.12
G 17.0	122.15	122.15	122.15	122.15	122.15	122.15	122.15	122.15	122.15	122.15	122.15	122.15	122.15
G 18.0	122.01	122.01	122.01	122.01	122.01	122.01	122.01	122.01	122.01	122.01	122.01	122.01	122.01
G 19.0	121.62	121.62	121.62	121.62	121.62	121.62	121.62	121.62	121.62	121.62	121.62	121.62	121.62
G 20.0	121.08	121.08	121.08	121.08	121.08	121.08	121.08	121.08	121.08	121.08	121.08	121.08	121.08
G 21.0	120.43	120.43	120.43	120.43	120.43	120.43	120.43	120.43	120.43	120.43	120.43	120.43	120.43
G 22.0	119.69	119.69	119.69	119.69	119.69	119.69	119.69	119.69	119.69	119.69	119.69	119.69	119.69
G 23.0	118.93	118.93	118.93	118.93	118.93	118.93	118.93	118.93	118.93	118.93	118.93	118.93	118.93
G 24.0	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20
G 25.0	117.48	117.48	117.48	117.48	117.48	117.48	117.48	117.48	117.48	117.48	117.48	117.48	117.48
G 26.0	116.57	116.57	116.57	116.57	116.57	116.57	116.57	116.57	116.57	116.57	116.57	116.57	116.57
G 27.0	115.68	115.68	115.68	115.68	115.68	115.68	115.68	115.68	115.68	115.68	115.68	115.68	115.68
G 28.0	114.41	114.41	114.41	114.41	114.41	114.41	114.41	114.41	114.41	114.41	114.41	114.41	114.41
G 29.0	112.49	112.49	112.49	112.49	112.49	112.49	112.49	112.49	112.49	112.49	112.49	112.49	112.49
G 30.0	109.79	109.79	109.79	109.79	109.79	109.79	109.79	109.79	109.79	109.79	109.79	109.79	109.79
G 31.0	106.13	106.13	106.13	106.13	106.13	106.13	106.13	106.13	106.13	106.13	106.13	106.13	106.13
G 32.0	101.94	101.94	101.94	101.94	101.94	101.94	101.94	101.94	101.94	101.94	101.94	101.94	101.94
G 33.0	97.11	97.11	97.11	97.11	97.11	97.11	97.11	97.11	97.11	97.11	97.11	97.11	97.11
G 34.0	92.17	92.17	92.17	92.17	92.17	92.17	92.17	92.17	92.17	92.17	92.17	92.17	92.17
G 35.0	86.92	86.92	86.92	86.92	86.92	86.92	86.92	86.92	86.92	86.92	86.92	86.92	86.92
G 36.0	81.75	81.75	81.75	81.75	81.75	81.75	81.75	81.75	81.75	81.75	81.75	81.75	81.75
G 37.0	76.59	76.59	76.59	76.59	76.59	76.59	76.59	76.59	76.59	76.59	76.59	76.59	76.59
G 38.0	71.60	71.60	71.60	71.60	71.60	71.60	71.60	71.60	71.60	71.60	71.60	71.60	71.60
G 39.0	66.83	66.83	66.83	66.83	66.83	66.83	66.83	66.83	66.83	66.83	66.83	66.83	66.83
G 40.0	62.22	62.22	62.22	62.22	62.22	62.22	62.22	62.22	62.22	62.22	62.22	62.22	62.22
G 41.0	57.96	57.96	57.96	57.96	57.96	57.96	57.96	57.96	57.96	57.96	57.96	57.96	57.96
G 42.0	53.83	53.83	53.83	53.83	53.83	53.83	53.83	53.83	53.83	53.83	53.83	53.83	53.83
G 43.0	50.09	50.09	50.09	50.09	50.09	50.09	50.09	50.09	50.09	50.09	50.09	50.09	50.09
G 44.0	46.57	46.57	46.57	46.57	46.57	46.57	46.57	46.57	46.57	46.57	46.57	46.57	46.57
G 45.0	43.42	43.42	43.42	43.42	43.42	43.42	43.42	43.42	43.42	43.42	43.42	43.42	43.42
G 46.0	40.54	40.54	40.54	40.54	40.54	40.54	40.54	40.54	40.54	40.54	40.54	40.54	40.54
G 47.0	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94
G 48.0	35.60	35.60	35.60	35.60	35.60	35.60	35.60	35.60	35.60	35.60	35.60	35.60	35.60
G 49.0	33.45	33.45	33.45	33.45	33.45	33.45	33.45	33.45	33.45	33.45	33.45	33.45	33.45
G 50.0	31.55	31.55	31.55	31.55	31.55	31.55	31.55	31.55	31.55	31.55	31.55	31.55	31.55
G 51.0	29.87	29.87	29.87	29.87	29.87	29.87	29.87	29.87	29.87	29.87	29.87	29.87	29.87
G 52.0	28.54	28.54	28.54	28.54	28.54	28.54	28.54	28.54	28.54	28.54	28.54	28.54	28.54
G 53.0	27.58	27.58	27.58	27.58	27.58	27.58	27.58	27.58	27.58	27.58	27.58	27.58	27.58
G 54.0	26.85	26.85	26.85	26.85	26.85	26.85	26.85	26.85	26.85	26.85	26.85	26.85	26.85
G 55.0	26.16	26.16	26.16	26.16	26.16	26.16	26.16	26.16	26.16	26.16	26.16	26.16	26.16
G 56.0	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33
G 57.0	24.37	24.37	24.37	24.37	24.37	24.37	24.37	24.37	24.37	24.37	24.37	24.37	24.37
G 58.0	23.24	23.24	23.24	23.24	23.24	23.24	23.24	23.24	23.24	23.24	23.24	23.24	23.24
G 59.0	22.03	22.03	22.03	22.03	22.03	22.03	22.03	22.03	22.03	22.03	22.03	22.03	22.03
G 60.0	20.71	20.71	20.71	20.71	20.71	20.71	20.71	20.71	20.71	20.71	20.71	20.71	20.71
G 61.0	19.42	19.42	19.42	19.42	19.42	19.42	19.42	19.42	19.42	19.42	19.42	19.42	19.42
G 62.0	18.11	18.11	18.11	18.11	18.11	18.11	18.11	18.11	18.11	18.11	18.11	18.11	18.11
G 63.0	16.89	16.89	16.89	16.89	16.89	16.89	16.89	16.89	16.89	16.89	16.89	16.89	16.89
G 64.0	15.71	15.71	15.71	15.71	15.71	15.71	15.71	15.71	15.71	15.71	15.71	15.71	15.71
G 65.0	14.61	14.61	14.61	14.61	14.61	14.61	14.61	14.61	14.61	14.61	14.61	14.61	14.61
G 66.0	13.56	13.56	13.56	13.56	13.56	13.56	13.56	13.56	13.56	13.56	13.56	13.56	13.56
G 67.0	12.54	12.54	12.54	12.54	12.54	12.54	12.54	12.54	12.54	12.54	12.54	12.54	12.54
G 68.0	11.58	11.58	11.58	11.58	11.58	11.58	11.58	11.58	11.58	11.58	11.58	11.58	11.58
G 69.0	10.65	10.65	10.65	10.65	10.65	10.65	10.65	10.65	10.65	10.65	10.65	10.65	10.65
G 70.0	9.76	9.76	9.76	9.76	9.76	9.76	9.76	9.76	9.76	9.76	9.76	9.76	9.76
G 71.0	8.91	8.91	8.91	8.91	8.91	8.91	8.91	8.91	8.91	8.91	8.91	8.91	8.91
G 72.0	8.11	8.11	8.11	8.11	8.11	8.11	8.11	8.11	8.11	8.11	8.11	8.11	8.11

Luminaire

Code 00-9035-CV-A1
Name KEOPS

Measurement

Code 00-9035-CV-A1
Name KEOPS

Luminaire Flux	315 lm	Luminaire Power	8.5 W	Efficacy	37.018 lm/W	Efficiency	29.00%
Source Flux	1085 lm	Maximum value	122.15 cd/klm	Position	C=0.00 G=17.00	CG	Asymmetrical

Luminous Intensity Table cd/klm Table 2/18

	C 65.00	C 70.00	C 75.00	C 80.00	C 85.00	C 90.00	C 95.00	C 100.00	C 105.00	C 110.00	C 115.00	C 120.00	C 125.00
G 0.0	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08
G 1.0	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08
G 2.0	116.16	116.16	116.16	116.16	116.16	116.16	116.16	116.16	116.16	116.16	116.16	116.16	116.16
G 3.0	116.36	116.36	116.36	116.36	116.36	116.36	116.36	116.36	116.36	116.36	116.36	116.36	116.36
G 4.0	116.71	116.71	116.71	116.71	116.71	116.71	116.71	116.71	116.71	116.71	116.71	116.71	116.71
G 5.0	117.14	117.14	117.14	117.14	117.14	117.14	117.14	117.14	117.14	117.14	117.14	117.14	117.14
G 6.0	117.68	117.68	117.68	117.68	117.68	117.68	117.68	117.68	117.68	117.68	117.68	117.68	117.68
G 7.0	118.22	118.22	118.22	118.22	118.22	118.22	118.22	118.22	118.22	118.22	118.22	118.22	118.22
G 8.0	118.75	118.75	118.75	118.75	118.75	118.75	118.75	118.75	118.75	118.75	118.75	118.75	118.75
G 9.0	119.28	119.28	119.28	119.28	119.28	119.28	119.28	119.28	119.28	119.28	119.28	119.28	119.28
G 10.0	119.75	119.75	119.75	119.75	119.75	119.75	119.75	119.75	119.75	119.75	119.75	119.75	119.75
G 11.0	120.27	120.27	120.27	120.27	120.27	120.27	120.27	120.27	120.27	120.27	120.27	120.27	120.27
G 12.0	120.68	120.68	120.68	120.68	120.68	120.68	120.68	120.68	120.68	120.68	120.68	120.68	120.68
G 13.0	121.10	121.10	121.10	121.10	121.10	121.10	121.10	121.10	121.10	121.10	121.10	121.10	121.10
G 14.0	121.51	121.51	121.51	121.51	121.51	121.51	121.51	121.51	121.51	121.51	121.51	121.51	121.51
G 15.0	121.87	121.87	121.87	121.87	121.87	121.87	121.87	121.87	121.87	121.87	121.87	121.87	121.87
G 16.0	122.12	122.12	122.12	122.12	122.12	122.12	122.12	122.12	122.12	122.12	122.12	122.12	122.12
G 17.0	122.15	122.15	122.15	122.15	122.15	122.15	122.15	122.15	122.15	122.15	122.15	122.15	122.15
G 18.0	122.01	122.01	122.01	122.01	122.01	122.01	122.01	122.01	122.01	122.01	122.01	122.01	122.01
G 19.0	121.62	121.62	121.62	121.62	121.62	121.62	121.62	121.62	121.62	121.62	121.62	121.62	121.62
G 20.0	121.08	121.08	121.08	121.08	121.08	121.08	121.08	121.08	121.08	121.08	121.08	121.08	121.08
G 21.0	120.43	120.43	120.43	120.43	120.43	120.43	120.43	120.43	120.43	120.43	120.43	120.43	120.43
G 22.0	119.69	119.69	119.69	119.69	119.69	119.69	119.69	119.69	119.69	119.69	119.69	119.69	119.69
G 23.0	118.93	118.93	118.93	118.93	118.93	118.93	118.93	118.93	118.93	118.93	118.93	118.93	118.93
G 24.0	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20
G 25.0	117.48	117.48	117.48	117.48	117.48	117.48	117.48	117.48	117.48	117.48	117.48	117.48	117.48
G 26.0	116.57	116.57	116.57	116.57	116.57	116.57	116.57	116.57	116.57	116.57	116.57	116.57	116.57
G 27.0	115.68	115.68	115.68	115.68	115.68	115.68	115.68	115.68	115.68	115.68	115.68	115.68	115.68
G 28.0	114.41	114.41	114.41	114.41	114.41	114.41	114.41	114.41	114.41	114.41	114.41	114.41	114.41
G 29.0	112.49	112.49	112.49	112.49	112.49	112.49	112.49	112.49	112.49	112.49	112.49	112.49	112.49
G 30.0	109.79	109.79	109.79	109.79	109.79	109.79	109.79	109.79	109.79	109.79	109.79	109.79	109.79
G 31.0	106.13	106.13	106.13	106.13	106.13	106.13	106.13	106.13	106.13	106.13	106.13	106.13	106.13
G 32.0	101.94	101.94	101.94	101.94	101.94	101.94	101.94	101.94	101.94	101.94	101.94	101.94	101.94
G 33.0	97.11	97.11	97.11	97.11	97.11	97.11	97.11	97.11	97.11	97.11	97.11	97.11	97.11
G 34.0	92.17	92.17	92.17	92.17	92.17	92.17	92.17	92.17	92.17	92.17	92.17	92.17	92.17
G 35.0	86.92	86.92	86.92	86.92	86.92	86.92	86.92	86.92	86.92	86.92	86.92	86.92	86.92
G 36.0	81.75	81.75	81.75	81.75	81.75	81.75	81.75	81.75	81.75	81.75	81.75	81.75	81.75
G 37.0	76.59	76.59	76.59	76.59	76.59	76.59	76.59	76.59	76.59	76.59	76.59	76.59	76.59
G 38.0	71.60	71.60	71.60	71.60	71.60	71.60	71.60	71.60	71.60	71.60	71.60	71.60	71.60
G 39.0	66.83	66.83	66.83	66.83	66.83	66.83	66.83	66.83	66.83	66.83	66.83	66.83	66.83
G 40.0	62.22	62.22	62.22	62.22	62.22	62.22	62.22	62.22	62.22	62.22	62.22	62.22	62.22
G 41.0	57.96	57.96	57.96	57.96	57.96	57.96	57.96	57.96	57.96	57.96	57.96	57.96	57.96
G 42.0	53.83	53.83	53.83	53.83	53.83	53.83	53.83	53.83	53.83	53.83	53.83	53.83	53.83
G 43.0	50.09	50.09	50.09	50.09	50.09	50.09	50.09	50.09	50.09	50.09	50.09	50.09	50.09
G 44.0	46.57	46.57	46.57	46.57	46.57	46.57	46.57	46.57	46.57	46.57	46.57	46.57	46.57
G 45.0	43.42	43.42	43.42	43.42	43.42	43.42	43.42	43.42	43.42	43.42	43.42	43.42	43.42
G 46.0	40.54	40.54	40.54	40.54	40.54	40.54	40.54	40.54	40.54	40.54	40.54	40.54	40.54
G 47.0	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94
G 48.0	35.60	35.60	35.60	35.60	35.60	35.60	35.60	35.60	35.60	35.60	35.60	35.60	35.60
G 49.0	33.45	33.45	33.45	33.45	33.45	33.45	33.45	33.45	33.45	33.45	33.45	33.45	33.45
G 50.0	31.55	31.55	31.55	31.55	31.55	31.55	31.55	31.55	31.55	31.55	31.55	31.55	31.55
G 51.0	29.87	29.87	29.87	29.87	29.87	29.87	29.87	29.87	29.87	29.87	29.87	29.87	29.87
G 52.0	28.54	28.54	28.54	28.54	28.54	28.54	28.54	28.54	28.54	28.54	28.54	28.54	28.54
G 53.0	27.58	27.58	27.58	27.58	27.58	27.58	27.58	27.58	27.58	27.58	27.58	27.58	27.58
G 54.0	26.85	26.85	26.85	26.85	26.85	26.85	26.85	26.85	26.85	26.85	26.85	26.85	26.85
G 55.0	26.16	26.16	26.16	26.16	26.16	26.16	26.16	26.16	26.16	26.16	26.16	26.16	26.16
G 56.0	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33
G 57.0	24.37	24.37	24.37	24.37	24.37	24.37	24.37	24.37	24.37	24.37	24.37	24.37	24.37
G 58.0	23.24	23.24	23.24	23.24	23.24	23.24	23.24	23.24	23.24	23.24	23.24	23.24	23.24
G 59.0	22.03	22.03	22.03	22.03	22.03	22.03	22.03	22.03	22.03	22.03	22.03	22.03	22.03
G 60.0	20.71	20.71	20.71	20.71	20.71	20.71	20.71	20.71	20.71	20.71	20.71	20.71	20.71
G 61.0	19.42	19.42	19.42	19.42	19.42	19.42	19.42	19.42	19.42	19.42	19.42	19.42	19.42
G 62.0	18.11	18.11	18.11	18.11	18.11	18.11	18.11	18.11	18.11	18.11	18.11	18.11	18.11
G 63.0	16.89	16.89	16.89	16.89	16.89	16.89	16.89	16.89	16.89	16.89	16.89	16.89	16.89
G 64.0	15.71	15.71	15.71	15.71	15.71	15.71	15.71	15.71	15.71	15.71	15.71	15.71	15.71
G 65.0	14.61	14.61	14.61	14.61	14.61	14.61	14.61	14.61	14.61	14.61	14.61	14.61	14.61
G 66.0	13.56	13.56	13.56	13.56	13.56	13.56	13.56	13.56	13.56	13.56	13.56	13.56	13.56
G 67.0	12.54	12.54	12.54	12.54	12.54	12.54	12.54	12.54	12.54	12.54	12.54	12.54	12.54
G 68.0	11.58	11.58	11.58	11.58	11.58	11.58	11.58	11.58	11.58	11.58	11.58	11.58	11.58
G 69.0	10.65	10.65	10.65	10.65	10.65	10.65	10.65	10.65	10.65	10.65	10.65	10.65	10.65
G 70.0	9.76	9.76	9.76	9.76	9.76	9.76	9.76	9.76	9.76	9.76	9.76	9.76	9.76
G 71.0	8.91	8.91	8.91	8.91	8.91	8.91	8.91	8.91	8.91	8.91	8.91	8.91	8.91
G 72.0	8.11	8.11	8.11	8.11	8.11	8.11	8.11	8.11	8.11	8.11	8.11	8.11	8.11

Luminaire

Code 00-9035-CV-A1
Name KEOPS

Measurement

Code 00-9035-CV-A1
Name KEOPS

Luminaire Flux	315 lm	Luminaire Power	8.5 W	Efficacy	37.018 lm/W	Efficiency	29.00%
Source Flux	1085 lm	Maximum value	122.15 cd/klm	Position	C=0.00 G=17.00	CG	Asymmetrical

Luminous Intensity Table cd/klm Table 3/18

	C 130.00	C 135.00	C 140.00	C 145.00	C 150.00	C 155.00	C 160.00	C 165.00	C 170.00	C 175.00	C 180.00	C 185.00	C 190.00
G 0.0	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08
G 1.0	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08
G 2.0	116.16	116.16	116.16	116.16	116.16	116.16	116.16	116.16	116.16	116.16	116.16	116.16	116.16
G 3.0	116.36	116.36	116.36	116.36	116.36	116.36	116.36	116.36	116.36	116.36	116.36	116.36	116.36
G 4.0	116.71	116.71	116.71	116.71	116.71	116.71	116.71	116.71	116.71	116.71	116.71	116.71	116.71
G 5.0	117.14	117.14	117.14	117.14	117.14	117.14	117.14	117.14	117.14	117.14	117.14	117.14	117.14
G 6.0	117.68	117.68	117.68	117.68	117.68	117.68	117.68	117.68	117.68	117.68	117.68	117.68	117.68
G 7.0	118.22	118.22	118.22	118.22	118.22	118.22	118.22	118.22	118.22	118.22	118.22	118.22	118.22
G 8.0	118.75	118.75	118.75	118.75	118.75	118.75	118.75	118.75	118.75	118.75	118.75	118.75	118.75
G 9.0	119.28	119.28	119.28	119.28	119.28	119.28	119.28	119.28	119.28	119.28	119.28	119.28	119.28
G 10.0	119.75	119.75	119.75	119.75	119.75	119.75	119.75	119.75	119.75	119.75	119.75	119.75	119.75
G 11.0	120.27	120.27	120.27	120.27	120.27	120.27	120.27	120.27	120.27	120.27	120.27	120.27	120.27
G 12.0	120.68	120.68	120.68	120.68	120.68	120.68	120.68	120.68	120.68	120.68	120.68	120.68	120.68
G 13.0	121.10	121.10	121.10	121.10	121.10	121.10	121.10	121.10	121.10	121.10	121.10	121.10	121.10
G 14.0	121.51	121.51	121.51	121.51	121.51	121.51	121.51	121.51	121.51	121.51	121.51	121.51	121.51
G 15.0	121.87	121.87	121.87	121.87	121.87	121.87	121.87	121.87	121.87	121.87	121.87	121.87	121.87
G 16.0	122.12	122.12	122.12	122.12	122.12	122.12	122.12	122.12	122.12	122.12	122.12	122.12	122.12
G 17.0	122.15	122.15	122.15	122.15	122.15	122.15	122.15	122.15	122.15	122.15	122.15	122.15	122.15
G 18.0	122.01	122.01	122.01	122.01	122.01	122.01	122.01	122.01	122.01	122.01	122.01	122.01	122.01
G 19.0	121.62	121.62	121.62	121.62	121.62	121.62	121.62	121.62	121.62	121.62	121.62	121.62	121.62
G 20.0	121.08	121.08	121.08	121.08	121.08	121.08	121.08	121.08	121.08	121.08	121.08	121.08	121.08
G 21.0	120.43	120.43	120.43	120.43	120.43	120.43	120.43	120.43	120.43	120.43	120.43	120.43	120.43
G 22.0	119.69	119.69	119.69	119.69	119.69	119.69	119.69	119.69	119.69	119.69	119.69	119.69	119.69
G 23.0	118.93	118.93	118.93	118.93	118.93	118.93	118.93	118.93	118.93	118.93	118.93	118.93	118.93
G 24.0	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20
G 25.0	117.48	117.48	117.48	117.48	117.48	117.48	117.48	117.48	117.48	117.48	117.48	117.48	117.48
G 26.0	116.57	116.57	116.57	116.57	116.57	116.57	116.57	116.57	116.57	116.57	116.57	116.57	116.57
G 27.0	115.68	115.68	115.68	115.68	115.68	115.68	115.68	115.68	115.68	115.68	115.68	115.68	115.68
G 28.0	114.41	114.41	114.41	114.41	114.41	114.41	114.41	114.41	114.41	114.41	114.41	114.41	114.41
G 29.0	112.49	112.49	112.49	112.49	112.49	112.49	112.49	112.49	112.49	112.49	112.49	112.49	112.49
G 30.0	109.79	109.79	109.79	109.79	109.79	109.79	109.79	109.79	109.79	109.79	109.79	109.79	109.79
G 31.0	106.13	106.13	106.13	106.13	106.13	106.13	106.13	106.13	106.13	106.13	106.13	106.13	106.13
G 32.0	101.94	101.94	101.94	101.94	101.94	101.94	101.94	101.94	101.94	101.94	101.94	101.94	101.94
G 33.0	97.11	97.11	97.11	97.11	97.11	97.11	97.11	97.11	97.11	97.11	97.11	97.11	97.11
G 34.0	92.17	92.17	92.17	92.17	92.17	92.17	92.17	92.17	92.17	92.17	92.17	92.17	92.17
G 35.0	86.92	86.92	86.92	86.92	86.92	86.92	86.92	86.92	86.92	86.92	86.92	86.92	86.92
G 36.0	81.75	81.75	81.75	81.75	81.75	81.75	81.75	81.75	81.75	81.75	81.75	81.75	81.75
G 37.0	76.59	76.59	76.59	76.59	76.59	76.59	76.59	76.59	76.59	76.59	76.59	76.59	76.59
G 38.0	71.60	71.60	71.60	71.60	71.60	71.60	71.60	71.60	71.60	71.60	71.60	71.60	71.60
G 39.0	66.83	66.83	66.83	66.83	66.83	66.83	66.83	66.83	66.83	66.83	66.83	66.83	66.83
G 40.0	62.22	62.22	62.22	62.22	62.22	62.22	62.22	62.22	62.22	62.22	62.22	62.22	62.22
G 41.0	57.96	57.96	57.96	57.96	57.96	57.96	57.96	57.96	57.96	57.96	57.96	57.96	57.96
G 42.0	53.83	53.83	53.83	53.83	53.83	53.83	53.83	53.83	53.83	53.83	53.83	53.83	53.83
G 43.0	50.09	50.09	50.09	50.09	50.09	50.09	50.09	50.09	50.09	50.09	50.09	50.09	50.09
G 44.0	46.57	46.57	46.57	46.57	46.57	46.57	46.57	46.57	46.57	46.57	46.57	46.57	46.57
G 45.0	43.42	43.42	43.42	43.42	43.42	43.42	43.42	43.42	43.42	43.42	43.42	43.42	43.42
G 46.0	40.54	40.54	40.54	40.54	40.54	40.54	40.54	40.54	40.54	40.54	40.54	40.54	40.54
G 47.0	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94
G 48.0	35.60	35.60	35.60	35.60	35.60	35.60	35.60	35.60	35.60	35.60	35.60	35.60	35.60
G 49.0	33.45	33.45	33.45	33.45	33.45	33.45	33.45	33.45	33.45	33.45	33.45	33.45	33.45
G 50.0	31.55	31.55	31.55	31.55	31.55	31.55	31.55	31.55	31.55	31.55	31.55	31.55	31.55
G 51.0	29.87	29.87	29.87	29.87	29.87	29.87	29.87	29.87	29.87	29.87	29.87	29.87	29.87
G 52.0	28.54	28.54	28.54	28.54	28.54	28.54	28.54	28.54	28.54	28.54	28.54	28.54	28.54
G 53.0	27.58	27.58	27.58	27.58	27.58	27.58	27.58	27.58	27.58	27.58	27.58	27.58	27.58
G 54.0	26.85	26.85	26.85	26.85	26.85	26.85	26.85	26.85	26.85	26.85	26.85	26.85	26.85
G 55.0	26.16	26.16	26.16	26.16	26.16	26.16	26.16	26.16	26.16	26.16	26.16	26.16	26.16
G 56.0	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33
G 57.0	24.37	24.37	24.37	24.37	24.37	24.37	24.37	24.37	24.37	24.37	24.37	24.37	24.37
G 58.0	23.24	23.24	23.24	23.24	23.24	23.24	23.24	23.24	23.24	23.24	23.24	23.24	23.24
G 59.0	22.03	22.03	22.03	22.03	22.03	22.03	22.03	22.03	22.03	22.03	22.03	22.03	22.03
G 60.0	20.71	20.71	20.71	20.71	20.71	20.71	20.71	20.71	20.71	20.71	20.71	20.71	20.71
G 61.0	19.42	19.42	19.42	19.42	19.42	19.42	19.42	19.42	19.42	19.42	19.42	19.42	19.42
G 62.0	18.11	18.11	18.11	18.11	18.11	18.11	18.11	18.11	18.11	18.11	18.11	18.11	18.11
G 63.0	16.89	16.89	16.89	16.89	16.89	16.89	16.89	16.89	16.89	16.89	16.89	16.89	16.89
G 64.0	15.71	15.71	15.71	15.71	15.71	15.71	15.71	15.71	15.71	15.71	15.71	15.71	15.71
G 65.0	14.61	14.61	14.61	14.61	14.61	14.61	14.61	14.61	14.61	14.61	14.61	14.61	14.61
G 66.0	13.56	13.56	13.56	13.56	13.56	13.56	13.56	13.56	13.56	13.56	13.56	13.56	13.56
G 67.0	12.54	12.54	12.54	12.54	12.54	12.54	12.54	12.54	12.54	12.54	12.54	12.54	12.54
G 68.0	11.58	11.58	11.58	11.58	11.58	11.58	11.58	11.58	11.58	11.58	11.58	11.58	11.58
G 69.0	10.65	10.65	10.65	10.65	10.65	10.65	10.65	10.65	10.65	10.65	10.65	10.65	10.65
G 70.0	9.76	9.76	9.76	9.76	9.76	9.76	9.76	9.76	9.76	9.76	9.76	9.76	9.76
G 71.0	8.91	8.91	8.91	8.91	8.91	8.91	8.91	8.91	8.91	8.91	8.91	8.91	8.91
G 72.0	8.11	8.11	8.11	8.11	8.11	8.11	8.11	8.11	8.11	8.11	8.11	8.11	8.11

Luminaire

Code 00-9035-CV-A1
Name KEOPS

Measurement

Code 00-9035-CV-A1
Name KEOPS

Luminaire Flux	315 lm	Luminaire Power	8.5 W	Efficacy	37.018 lm/W	Efficiency	29.00%
Source Flux	1085 lm	Maximum value	122.15 cd/klm	Position	C=0.00 G=17.00	CG	Asymmetrical

Luminous Intensity Table cd/klm Table 4/18

	C 195.00	C 200.00	C 205.00	C 210.00	C 215.00	C 220.00	C 225.00	C 230.00	C 235.00	C 240.00	C 245.00	C 250.00	C 255.00
G 0.0	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08
G 1.0	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08
G 2.0	116.16	116.16	116.16	116.16	116.16	116.16	116.16	116.16	116.16	116.16	116.16	116.16	116.16
G 3.0	116.36	116.36	116.36	116.36	116.36	116.36	116.36	116.36	116.36	116.36	116.36	116.36	116.36
G 4.0	116.71	116.71	116.71	116.71	116.71	116.71	116.71	116.71	116.71	116.71	116.71	116.71	116.71
G 5.0	117.14	117.14	117.14	117.14	117.14	117.14	117.14	117.14	117.14	117.14	117.14	117.14	117.14
G 6.0	117.68	117.68	117.68	117.68	117.68	117.68	117.68	117.68	117.68	117.68	117.68	117.68	117.68
G 7.0	118.22	118.22	118.22	118.22	118.22	118.22	118.22	118.22	118.22	118.22	118.22	118.22	118.22
G 8.0	118.75	118.75	118.75	118.75	118.75	118.75	118.75	118.75	118.75	118.75	118.75	118.75	118.75
G 9.0	119.28	119.28	119.28	119.28	119.28	119.28	119.28	119.28	119.28	119.28	119.28	119.28	119.28
G 10.0	119.75	119.75	119.75	119.75	119.75	119.75	119.75	119.75	119.75	119.75	119.75	119.75	119.75
G 11.0	120.27	120.27	120.27	120.27	120.27	120.27	120.27	120.27	120.27	120.27	120.27	120.27	120.27
G 12.0	120.68	120.68	120.68	120.68	120.68	120.68	120.68	120.68	120.68	120.68	120.68	120.68	120.68
G 13.0	121.10	121.10	121.10	121.10	121.10	121.10	121.10	121.10	121.10	121.10	121.10	121.10	121.10
G 14.0	121.51	121.51	121.51	121.51	121.51	121.51	121.51	121.51	121.51	121.51	121.51	121.51	121.51
G 15.0	121.87	121.87	121.87	121.87	121.87	121.87	121.87	121.87	121.87	121.87	121.87	121.87	121.87
G 16.0	122.12	122.12	122.12	122.12	122.12	122.12	122.12	122.12	122.12	122.12	122.12	122.12	122.12
G 17.0	122.15	122.15	122.15	122.15	122.15	122.15	122.15	122.15	122.15	122.15	122.15	122.15	122.15
G 18.0	122.01	122.01	122.01	122.01	122.01	122.01	122.01	122.01	122.01	122.01	122.01	122.01	122.01
G 19.0	121.62	121.62	121.62	121.62	121.62	121.62	121.62	121.62	121.62	121.62	121.62	121.62	121.62
G 20.0	121.08	121.08	121.08	121.08	121.08	121.08	121.08	121.08	121.08	121.08	121.08	121.08	121.08
G 21.0	120.43	120.43	120.43	120.43	120.43	120.43	120.43	120.43	120.43	120.43	120.43	120.43	120.43
G 22.0	119.69	119.69	119.69	119.69	119.69	119.69	119.69	119.69	119.69	119.69	119.69	119.69	119.69
G 23.0	118.93	118.93	118.93	118.93	118.93	118.93	118.93	118.93	118.93	118.93	118.93	118.93	118.93
G 24.0	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20
G 25.0	117.48	117.48	117.48	117.48	117.48	117.48	117.48	117.48	117.48	117.48	117.48	117.48	117.48
G 26.0	116.57	116.57	116.57	116.57	116.57	116.57	116.57	116.57	116.57	116.57	116.57	116.57	116.57
G 27.0	115.68	115.68	115.68	115.68	115.68	115.68	115.68	115.68	115.68	115.68	115.68	115.68	115.68
G 28.0	114.41	114.41	114.41	114.41	114.41	114.41	114.41	114.41	114.41	114.41	114.41	114.41	114.41
G 29.0	112.49	112.49	112.49	112.49	112.49	112.49	112.49	112.49	112.49	112.49	112.49	112.49	112.49
G 30.0	109.79	109.79	109.79	109.79	109.79	109.79	109.79	109.79	109.79	109.79	109.79	109.79	109.79
G 31.0	106.13	106.13	106.13	106.13	106.13	106.13	106.13	106.13	106.13	106.13	106.13	106.13	106.13
G 32.0	101.94	101.94	101.94	101.94	101.94	101.94	101.94	101.94	101.94	101.94	101.94	101.94	101.94
G 33.0	97.11	97.11	97.11	97.11	97.11	97.11	97.11	97.11	97.11	97.11	97.11	97.11	97.11
G 34.0	92.17	92.17	92.17	92.17	92.17	92.17	92.17	92.17	92.17	92.17	92.17	92.17	92.17
G 35.0	86.92	86.92	86.92	86.92	86.92	86.92	86.92	86.92	86.92	86.92	86.92	86.92	86.92
G 36.0	81.75	81.75	81.75	81.75	81.75	81.75	81.75	81.75	81.75	81.75	81.75	81.75	81.75
G 37.0	76.59	76.59	76.59	76.59	76.59	76.59	76.59	76.59	76.59	76.59	76.59	76.59	76.59
G 38.0	71.60	71.60	71.60	71.60	71.60	71.60	71.60	71.60	71.60	71.60	71.60	71.60	71.60
G 39.0	66.83	66.83	66.83	66.83	66.83	66.83	66.83	66.83	66.83	66.83	66.83	66.83	66.83
G 40.0	62.22	62.22	62.22	62.22	62.22	62.22	62.22	62.22	62.22	62.22	62.22	62.22	62.22
G 41.0	57.96	57.96	57.96	57.96	57.96	57.96	57.96	57.96	57.96	57.96	57.96	57.96	57.96
G 42.0	53.83	53.83	53.83	53.83	53.83	53.83	53.83	53.83	53.83	53.83	53.83	53.83	53.83
G 43.0	50.09	50.09	50.09	50.09	50.09	50.09	50.09	50.09	50.09	50.09	50.09	50.09	50.09
G 44.0	46.57	46.57	46.57	46.57	46.57	46.57	46.57	46.57	46.57	46.57	46.57	46.57	46.57
G 45.0	43.42	43.42	43.42	43.42	43.42	43.42	43.42	43.42	43.42	43.42	43.42	43.42	43.42
G 46.0	40.54	40.54	40.54	40.54	40.54	40.54	40.54	40.54	40.54	40.54	40.54	40.54	40.54
G 47.0	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94
G 48.0	35.60	35.60	35.60	35.60	35.60	35.60	35.60	35.60	35.60	35.60	35.60	35.60	35.60
G 49.0	33.45	33.45	33.45	33.45	33.45	33.45	33.45	33.45	33.45	33.45	33.45	33.45	33.45
G 50.0	31.55	31.55	31.55	31.55	31.55	31.55	31.55	31.55	31.55	31.55	31.55	31.55	31.55
G 51.0	29.87	29.87	29.87	29.87	29.87	29.87	29.87	29.87	29.87	29.87	29.87	29.87	29.87
G 52.0	28.54	28.54	28.54	28.54	28.54	28.54	28.54	28.54	28.54	28.54	28.54	28.54	28.54
G 53.0	27.58	27.58	27.58	27.58	27.58	27.58	27.58	27.58	27.58	27.58	27.58	27.58	27.58
G 54.0	26.85	26.85	26.85	26.85	26.85	26.85	26.85	26.85	26.85	26.85	26.85	26.85	26.85
G 55.0	26.16	26.16	26.16	26.16	26.16	26.16	26.16	26.16	26.16	26.16	26.16	26.16	26.16
G 56.0	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33
G 57.0	24.37	24.37	24.37	24.37	24.37	24.37	24.37	24.37	24.37	24.37	24.37	24.37	24.37
G 58.0	23.24	23.24	23.24	23.24	23.24	23.24	23.24	23.24	23.24	23.24	23.24	23.24	23.24
G 59.0	22.03	22.03	22.03	22.03	22.03	22.03	22.03	22.03	22.03	22.03	22.03	22.03	22.03
G 60.0	20.71	20.71	20.71	20.71	20.71	20.71	20.71	20.71	20.71	20.71	20.71	20.71	20.71
G 61.0	19.42	19.42	19.42	19.42	19.42	19.42	19.42	19.42	19.42	19.42	19.42	19.42	19.42
G 62.0	18.11	18.11	18.11	18.11	18.11	18.11	18.11	18.11	18.11	18.11	18.11	18.11	18.11
G 63.0	16.89	16.89	16.89	16.89	16.89	16.89	16.89	16.89	16.89	16.89	16.89	16.89	16.89
G 64.0	15.71	15.71	15.71	15.71	15.71	15.71	15.71	15.71	15.71	15.71	15.71	15.71	15.71
G 65.0	14.61	14.61	14.61	14.61	14.61	14.61	14.61	14.61	14.61	14.61	14.61	14.61	14.61
G 66.0	13.56	13.56	13.56	13.56	13.56	13.56	13.56	13.56	13.56	13.56	13.56	13.56	13.56
G 67.0	12.54	12.54	12.54	12.54	12.54	12.54	12.54	12.54	12.54	12.54	12.54	12.54	12.54
G 68.0	11.58	11.58	11.58	11.58	11.58	11.58	11.58	11.58	11.58	11.58	11.58	11.58	11.58
G 69.0	10.65	10.65	10.65	10.65	10.65	10.65	10.65	10.65	10.65	10.65	10.65	10.65	10.65
G 70.0	9.76	9.76	9.76	9.76	9.76	9.76	9.76	9.76	9.76	9.76	9.76	9.76	9.76
G 71.0	8.91	8.91	8.91	8.91	8.91	8.91	8.91	8.91	8.91	8.91	8.91	8.91	8.91
G 72.0	8.11	8.11	8.11	8.11	8.11	8.11	8.11	8.11	8.11	8.11	8.11	8.11	8.11

Luminaire

Code 00-9035-CV-A1
Name KEOPS

Measurement

Code 00-9035-CV-A1
Name KEOPS

Luminaire Flux	315 lm	Luminaire Power	8.5 W	Efficacy	37.018 lm/W	Efficiency	29.00%
Source Flux	1085 lm	Maximum value	122.15 cd/klm	Position	C=0.00 G=17.00	CG	Asymmetrical

Luminous Intensity Table cd/klm Table 5/18

	C 260.00	C 265.00	C 270.00	C 275.00	C 280.00	C 285.00	C 290.00	C 295.00	C 300.00	C 305.00	C 310.00	C 315.00	C 320.00
G 0.0	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08
G 1.0	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08	116.08
G 2.0	116.16	116.16	116.16	116.16	116.16	116.16	116.16	116.16	116.16	116.16	116.16	116.16	116.16
G 3.0	116.36	116.36	116.36	116.36	116.36	116.36	116.36	116.36	116.36	116.36	116.36	116.36	116.36
G 4.0	116.71	116.71	116.71	116.71	116.71	116.71	116.71	116.71	116.71	116.71	116.71	116.71	116.71
G 5.0	117.14	117.14	117.14	117.14	117.14	117.14	117.14	117.14	117.14	117.14	117.14	117.14	117.14
G 6.0	117.68	117.68	117.68	117.68	117.68	117.68	117.68	117.68	117.68	117.68	117.68	117.68	117.68
G 7.0	118.22	118.22	118.22	118.22	118.22	118.22	118.22	118.22	118.22	118.22	118.22	118.22	118.22
G 8.0	118.75	118.75	118.75	118.75	118.75	118.75	118.75	118.75	118.75	118.75	118.75	118.75	118.75
G 9.0	119.28	119.28	119.28	119.28	119.28	119.28	119.28	119.28	119.28	119.28	119.28	119.28	119.28
G 10.0	119.75	119.75	119.75	119.75	119.75	119.75	119.75	119.75	119.75	119.75	119.75	119.75	119.75
G 11.0	120.27	120.27	120.27	120.27	120.27	120.27	120.27	120.27	120.27	120.27	120.27	120.27	120.27
G 12.0	120.68	120.68	120.68	120.68	120.68	120.68	120.68	120.68	120.68	120.68	120.68	120.68	120.68
G 13.0	121.10	121.10	121.10	121.10	121.10	121.10	121.10	121.10	121.10	121.10	121.10	121.10	121.10
G 14.0	121.51	121.51	121.51	121.51	121.51	121.51	121.51	121.51	121.51	121.51	121.51	121.51	121.51
G 15.0	121.87	121.87	121.87	121.87	121.87	121.87	121.87	121.87	121.87	121.87	121.87	121.87	121.87
G 16.0	122.12	122.12	122.12	122.12	122.12	122.12	122.12	122.12	122.12	122.12	122.12	122.12	122.12
G 17.0	122.15	122.15	122.15	122.15	122.15	122.15	122.15	122.15	122.15	122.15	122.15	122.15	122.15
G 18.0	122.01	122.01	122.01	122.01	122.01	122.01	122.01	122.01	122.01	122.01	122.01	122.01	122.01
G 19.0	121.62	121.62	121.62	121.62	121.62	121.62	121.62	121.62	121.62	121.62	121.62	121.62	121.62
G 20.0	121.08	121.08	121.08	121.08	121.08	121.08	121.08	121.08	121.08	121.08	121.08	121.08	121.08
G 21.0	120.43	120.43	120.43	120.43	120.43	120.43	120.43	120.43	120.43	120.43	120.43	120.43	120.43
G 22.0	119.69	119.69	119.69	119.69	119.69	119.69	119.69	119.69	119.69	119.69	119.69	119.69	119.69
G 23.0	118.93	118.93	118.93	118.93	118.93	118.93	118.93	118.93	118.93	118.93	118.93	118.93	118.93
G 24.0	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20
G 25.0	117.48	117.48	117.48	117.48	117.48	117.48	117.48	117.48	117.48	117.48	117.48	117.48	117.48
G 26.0	116.57	116.57	116.57	116.57	116.57	116.57	116.57	116.57	116.57	116.57	116.57	116.57	116.57
G 27.0	115.68	115.68	115.68	115.68	115.68	115.68	115.68	115.68	115.68	115.68	115.68	115.68	115.68
G 28.0	114.41	114.41	114.41	114.41	114.41	114.41	114.41	114.41	114.41	114.41	114.41	114.41	114.41
G 29.0	112.49	112.49	112.49	112.49	112.49	112.49	112.49	112.49	112.49	112.49	112.49	112.49	112.49
G 30.0	109.79	109.79	109.79	109.79	109.79	109.79	109.79	109.79	109.79	109.79	109.79	109.79	109.79
G 31.0	106.13	106.13	106.13	106.13	106.13	106.13	106.13	106.13	106.13	106.13	106.13	106.13	106.13
G 32.0	101.94	101.94	101.94	101.94	101.94	101.94	101.94	101.94	101.94	101.94	101.94	101.94	101.94
G 33.0	97.11	97.11	97.11	97.11	97.11	97.11	97.11	97.11	97.11	97.11	97.11	97.11	97.11
G 34.0	92.17	92.17	92.17	92.17	92.17	92.17	92.17	92.17	92.17	92.17	92.17	92.17	92.17
G 35.0	86.92	86.92	86.92	86.92	86.92	86.92	86.92	86.92	86.92	86.92	86.92	86.92	86.92
G 36.0	81.75	81.75	81.75	81.75	81.75	81.75	81.75	81.75	81.75	81.75	81.75	81.75	81.75
G 37.0	76.59	76.59	76.59	76.59	76.59	76.59	76.59	76.59	76.59	76.59	76.59	76.59	76.59
G 38.0	71.60	71.60	71.60	71.60	71.60	71.60	71.60	71.60	71.60	71.60	71.60	71.60	71.60
G 39.0	66.83	66.83	66.83	66.83	66.83	66.83	66.83	66.83	66.83	66.83	66.83	66.83	66.83
G 40.0	62.22	62.22	62.22	62.22	62.22	62.22	62.22	62.22	62.22	62.22	62.22	62.22	62.22
G 41.0	57.96	57.96	57.96	57.96	57.96	57.96	57.96	57.96	57.96	57.96	57.96	57.96	57.96
G 42.0	53.83	53.83	53.83	53.83	53.83	53.83	53.83	53.83	53.83	53.83	53.83	53.83	53.83
G 43.0	50.09	50.09	50.09	50.09	50.09	50.09	50.09	50.09	50.09	50.09	50.09	50.09	50.09
G 44.0	46.57	46.57	46.57	46.57	46.57	46.57	46.57	46.57	46.57	46.57	46.57	46.57	46.57
G 45.0	43.42	43.42	43.42	43.42	43.42	43.42	43.42	43.42	43.42	43.42	43.42	43.42	43.42
G 46.0	40.54	40.54	40.54	40.54	40.54	40.54	40.54	40.54	40.54	40.54	40.54	40.54	40.54
G 47.0	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94
G 48.0	35.60	35.60	35.60	35.60	35.60	35.60	35.60	35.60	35.60	35.60	35.60	35.60	35.60
G 49.0	33.45	33.45	33.45	33.45	33.45	33.45	33.45	33.45	33.45	33.45	33.45	33.45	33.45
G 50.0	31.55	31.55	31.55	31.55	31.55	31.55	31.55	31.55	31.55	31.55	31.55	31.55	31.55
G 51.0	29.87	29.87	29.87	29.87	29.87	29.87	29.87	29.87	29.87	29.87	29.87	29.87	29.87
G 52.0	28.54	28.54	28.54	28.54	28.54	28.54	28.54	28.54	28.54	28.54	28.54	28.54	28.54
G 53.0	27.58	27.58	27.58	27.58	27.58	27.58	27.58	27.58	27.58	27.58	27.58	27.58	27.58
G 54.0	26.85	26.85	26.85	26.85	26.85	26.85	26.85	26.85	26.85	26.85	26.85	26.85	26.85
G 55.0	26.16	26.16	26.16	26.16	26.16	26.16	26.16	26.16	26.16	26.16	26.16	26.16	26.16
G 56.0	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33	25.33
G 57.0	24.37	24.37	24.37	24.37	24.37	24.37	24.37	24.37	24.37	24.37	24.37	24.37	24.37
G 58.0	23.24	23.24	23.24	23.24	23.24	23.24	23.24	23.24	23.24	23.24	23.24	23.24	23.24
G 59.0	22.03	22.03	22.03	22.03	22.03	22.03	22.03	22.03	22.03	22.03	22.03	22.03	22.03
G 60.0	20.71	20.71	20.71	20.71	20.71	20.71	20.71	20.71	20.71	20.71	20.71	20.71	20.71
G 61.0	19.42	19.42	19.42	19.42	19.42	19.42	19.42	19.42	19.42	19.42	19.42	19.42	19.42
G 62.0	18.11	18.11	18.11	18.11	18.11	18.11	18.11	18.11	18.11	18.11	18.11	18.11	18.11
G 63.0	16.89	16.89	16.89	16.89	16.89	16.89	16.89	16.89	16.89	16.89	16.89	16.89	16.89
G 64.0	15.71	15.71	15.71	15.71	15.71	15.71	15.71	15.71	15.71	15.71	15.71	15.71	15.71
G 65.0	14.61	14.61	14.61	14.61	14.61	14.61	14.61	14.61	14.61	14.61	14.61	14.61	14.61
G 66.0	13.56	13.56	13.56	13.56	13.56	13.56	13.56	13.56	13.56	13.56	13.56	13.56	13.56
G 67.0	12.54	12.54	12.54	12.54	12.54	12.54	12.54	12.54	12.54	12.54	12.54	12.54	12.54
G 68.0	11.58	11.58	11.58	11.58	11.58	11.58	11.58	11.58	11.58	11.58	11.58	11.58	11.58
G 69.0	10.65	10.65	10.65	10.65	10.65	10.65	10.65	10.65	10.65	10.65	10.65	10.65	10.65
G 70.0	9.76	9.76	9.76	9.76	9.76	9.76	9.76	9.76	9.76	9.76	9.76	9.76	9.76
G 71.0	8.91	8.91	8.91	8.91	8.91	8.91	8.91	8.91	8.91	8.91	8.91	8.91	8.91
G 72.0	8.11	8.11	8.11	8.11	8.11	8.11	8.11	8.11	8.11	8.11	8.11	8.11	8.11

Luminaire

Code 00-9035-CV-A1
Name KEOPS

Measurement

Code 00-9035-CV-A1
Name KEOPS

Luminaire Flux	315 lm	Luminaire Power	8.5 W	Efficacy	37.018 lm/W	Efficiency	29.00%
Source Flux	1085 lm	Maximum value	122.15 cd/klm	Position	C=0.00 G=17.00	CG	Asymmetrical

Luminous Intensity Table cd/klm Table 6/18

	C 325.00	C 330.00	C 335.00	C 340.00	C 345.00	C 350.00	C 355.00
G 0.0	116.08	116.08	116.08	116.08	116.08	116.08	116.08
G 1.0	116.08	116.08	116.08	116.08	116.08	116.08	116.08
G 2.0	116.16	116.16	116.16	116.16	116.16	116.16	116.16
G 3.0	116.36	116.36	116.36	116.36	116.36	116.36	116.36
G 4.0	116.71	116.71	116.71	116.71	116.71	116.71	116.71
G 5.0	117.14	117.14	117.14	117.14	117.14	117.14	117.14
G 6.0	117.68	117.68	117.68	117.68	117.68	117.68	117.68
G 7.0	118.22	118.22	118.22	118.22	118.22	118.22	118.22
G 8.0	118.75	118.75	118.75	118.75	118.75	118.75	118.75
G 9.0	119.28	119.28	119.28	119.28	119.28	119.28	119.28
G 10.0	119.75	119.75	119.75	119.75	119.75	119.75	119.75
G 11.0	120.27	120.27	120.27	120.27	120.27	120.27	120.27
G 12.0	120.68	120.68	120.68	120.68	120.68	120.68	120.68
G 13.0	121.10	121.10	121.10	121.10	121.10	121.10	121.10
G 14.0	121.51	121.51	121.51	121.51	121.51	121.51	121.51
G 15.0	121.87	121.87	121.87	121.87	121.87	121.87	121.87
G 16.0	122.12	122.12	122.12	122.12	122.12	122.12	122.12
G 17.0	122.15	122.15	122.15	122.15	122.15	122.15	122.15
G 18.0	122.01	122.01	122.01	122.01	122.01	122.01	122.01
G 19.0	121.62	121.62	121.62	121.62	121.62	121.62	121.62
G 20.0	121.08	121.08	121.08	121.08	121.08	121.08	121.08
G 21.0	120.43	120.43	120.43	120.43	120.43	120.43	120.43
G 22.0	119.69	119.69	119.69	119.69	119.69	119.69	119.69
G 23.0	118.93	118.93	118.93	118.93	118.93	118.93	118.93
G 24.0	118.20	118.20	118.20	118.20	118.20	118.20	118.20
G 25.0	117.48	117.48	117.48	117.48	117.48	117.48	117.48
G 26.0	116.57	116.57	116.57	116.57	116.57	116.57	116.57
G 27.0	115.68	115.68	115.68	115.68	115.68	115.68	115.68
G 28.0	114.41	114.41	114.41	114.41	114.41	114.41	114.41
G 29.0	112.49	112.49	112.49	112.49	112.49	112.49	112.49
G 30.0	109.79	109.79	109.79	109.79	109.79	109.79	109.79
G 31.0	106.13	106.13	106.13	106.13	106.13	106.13	106.13
G 32.0	101.94	101.94	101.94	101.94	101.94	101.94	101.94
G 33.0	97.11	97.11	97.11	97.11	97.11	97.11	97.11
G 34.0	92.17	92.17	92.17	92.17	92.17	92.17	92.17
G 35.0	86.92	86.92	86.92	86.92	86.92	86.92	86.92
G 36.0	81.75	81.75	81.75	81.75	81.75	81.75	81.75
G 37.0	76.59	76.59	76.59	76.59	76.59	76.59	76.59
G 38.0	71.60	71.60	71.60	71.60	71.60	71.60	71.60
G 39.0	66.83	66.83	66.83	66.83	66.83	66.83	66.83
G 40.0	62.22	62.22	62.22	62.22	62.22	62.22	62.22
G 41.0	57.96	57.96	57.96	57.96	57.96	57.96	57.96
G 42.0	53.83	53.83	53.83	53.83	53.83	53.83	53.83
G 43.0	50.09	50.09	50.09	50.09	50.09	50.09	50.09
G 44.0	46.57	46.57	46.57	46.57	46.57	46.57	46.57
G 45.0	43.42	43.42	43.42	43.42	43.42	43.42	43.42
G 46.0	40.54	40.54	40.54	40.54	40.54	40.54	40.54
G 47.0	37.94	37.94	37.94	37.94	37.94	37.94	37.94
G 48.0	35.60	35.60	35.60	35.60	35.60	35.60	35.60
G 49.0	33.45	33.45	33.45	33.45	33.45	33.45	33.45
G 50.0	31.55	31.55	31.55	31.55	31.55	31.55	31.55
G 51.0	29.87	29.87	29.87	29.87	29.87	29.87	29.87
G 52.0	28.54	28.54	28.54	28.54	28.54	28.54	28.54
G 53.0	27.58	27.58	27.58	27.58	27.58	27.58	27.58
G 54.0	26.85	26.85	26.85	26.85	26.85	26.85	26.85
G 55.0	26.16	26.16	26.16	26.16	26.16	26.16	26.16
G 56.0	25.33	25.33	25.33	25.33	25.33	25.33	25.33
G 57.0	24.37	24.37	24.37	24.37	24.37	24.37	24.37
G 58.0	23.24	23.24	23.24	23.24	23.24	23.24	23.24
G 59.0	22.03	22.03	22.03	22.03	22.03	22.03	22.03
G 60.0	20.71	20.71	20.71	20.71	20.71	20.71	20.71
G 61.0	19.42	19.42	19.42	19.42	19.42	19.42	19.42
G 62.0	18.11	18.11	18.11	18.11	18.11	18.11	18.11
G 63.0	16.89	16.89	16.89	16.89	16.89	16.89	16.89
G 64.0	15.71	15.71	15.71	15.71	15.71	15.71	15.71
G 65.0	14.61	14.61	14.61	14.61	14.61	14.61	14.61
G 66.0	13.56	13.56	13.56	13.56	13.56	13.56	13.56
G 67.0	12.54	12.54	12.54	12.54	12.54	12.54	12.54
G 68.0	11.58	11.58	11.58	11.58	11.58	11.58	11.58
G 69.0	10.65	10.65	10.65	10.65	10.65	10.65	10.65
G 70.0	9.76	9.76	9.76	9.76	9.76	9.76	9.76
G 71.0	8.91	8.91	8.91	8.91	8.91	8.91	8.91
G 72.0	8.11	8.11	8.11	8.11	8.11	8.11	8.11

Luminaire

 Code 00-9035-CV-A1
 Name KEOPS

Measurement

 Code 00-9035-CV-A1
 Name KEOPS

Luminaire Flux	315 lm	Luminaire Power	8.5 W	Efficacy	37.018 lm/W	Efficiency	29.00%
Source Flux	1085 lm	Maximum value	122.15 cd/klm	Position	C=0.00 G=17.00	CG Asymmetrical	

Luminous Intensity Table cd/klm Table 7/18

	C 0.00	C 5.00	C 10.00	C 15.00	C 20.00	C 25.00	C 30.00	C 35.00	C 40.00	C 45.00	C 50.00	C 55.00	C 60.00
G 73.0	7.35	7.35	7.35	7.35	7.35	7.35	7.35	7.35	7.35	7.35	7.35	7.35	7.35
G 74.0	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62
G 75.0	5.92	5.92	5.92	5.92	5.92	5.92	5.92	5.92	5.92	5.92	5.92	5.92	5.92
G 76.0	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26
G 77.0	4.62	4.62	4.62	4.62	4.62	4.62	4.62	4.62	4.62	4.62	4.62	4.62	4.62
G 78.0	4.01	4.01	4.01	4.01	4.01	4.01	4.01	4.01	4.01	4.01	4.01	4.01	4.01
G 79.0	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44
G 80.0	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88
G 81.0	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35
G 82.0	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83
G 83.0	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34
G 84.0	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88
G 85.0	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
G 86.0	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24
G 87.0	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
G 88.0	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
G 89.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
G 90.0	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
G 91.0	0.71	0.78	0.83	0.86	0.87	0.87	0.87	0.92	1.00	1.05	1.06	1.03	0.97
G 92.0	1.53	1.66	1.77	1.83	1.84	1.84	1.85	1.97	2.11	2.22	2.23	2.16	2.04
G 93.0	1.79	1.97	2.12	2.22	2.26	2.26	2.27	2.32	2.39	2.46	2.50	2.51	2.45
G 94.0	1.75	1.84	1.93	1.99	2.03	2.05	2.07	2.12	2.17	2.20	2.20	2.17	2.15
G 95.0	1.70	1.69	1.69	1.69	1.72	1.76	1.81	1.89	1.94	1.94	1.87	1.80	1.79
G 96.0	1.78	1.78	1.79	1.79	1.83	1.88	1.93	1.93	1.93	1.93	1.89	1.86	1.90
G 97.0	2.08	2.10	2.12	2.17	2.23	2.29	2.33	2.32	2.30	2.27	2.28	2.31	2.36
G 98.0	2.46	2.51	2.55	2.61	2.67	2.73	2.77	2.78	2.78	2.79	2.81	2.85	2.89
G 99.0	2.91	2.95	3.00	3.04	3.09	3.14	3.20	3.26	3.32	3.36	3.38	3.39	3.40
G100.0	3.47	3.51	3.54	3.57	3.60	3.64	3.71	3.82	3.94	4.02	4.03	4.01	4.00
G101.0	4.20	4.23	4.25	4.28	4.30	4.34	4.41	4.53	4.66	4.75	4.76	4.76	4.77
G102.0	5.05	5.08	5.11	5.14	5.18	5.23	5.29	5.37	5.46	5.54	5.59	5.63	5.65
G103.0	5.99	6.03	6.07	6.13	6.20	6.27	6.32	6.33	6.33	6.35	6.41	6.49	6.56
G104.0	6.94	6.99	7.05	7.14	7.26	7.37	7.40	7.33	7.22	7.15	7.21	7.33	7.44
G105.0	7.81	7.87	7.95	8.06	8.21	8.33	8.35	8.23	8.05	7.95	8.00	8.14	8.27
G106.0	8.51	8.59	8.69	8.80	8.93	9.02	9.03	8.93	8.78	8.71	8.77	8.92	9.04
G107.0	9.05	9.15	9.25	9.35	9.44	9.50	9.51	9.46	9.40	9.39	9.47	9.60	9.70
G108.0	9.46	9.57	9.68	9.76	9.82	9.86	9.88	9.88	9.90	9.94	10.03	10.13	10.18
G109.0	9.79	9.89	9.99	10.06	10.12	10.16	10.20	10.24	10.30	10.36	10.43	10.49	10.51
G110.0	10.08	10.16	10.23	10.30	10.36	10.42	10.48	10.55	10.61	10.67	10.73	10.76	10.77
G111.0	10.35	10.40	10.45	10.52	10.59	10.67	10.74	10.80	10.85	10.90	10.95	10.99	11.01
G112.0	10.58	10.61	10.66	10.72	10.80	10.88	10.96	11.00	11.03	11.07	11.13	11.19	11.23
G113.0	10.76	10.79	10.83	10.89	10.98	11.07	11.14	11.17	11.19	11.22	11.28	11.35	11.40
G114.0	10.88	10.93	10.98	11.05	11.13	11.21	11.28	11.31	11.33	11.36	11.42	11.49	11.53
G115.0	10.98	11.04	11.11	11.18	11.26	11.33	11.39	11.43	11.46	11.49	11.55	11.60	11.64
G116.0	11.08	11.15	11.22	11.29	11.37	11.44	11.49	11.53	11.57	11.60	11.66	11.71	11.75
G117.0	11.17	11.24	11.31	11.38	11.46	11.53	11.59	11.63	11.66	11.70	11.75	11.81	11.84
G118.0	11.24	11.31	11.39	11.46	11.54	11.61	11.67	11.72	11.76	11.80	11.85	11.90	11.93
G119.0	11.29	11.37	11.45	11.53	11.61	11.69	11.76	11.81	11.85	11.89	11.93	11.97	12.00
G120.0	11.34	11.42	11.50	11.59	11.68	11.76	11.83	11.88	11.92	11.96	12.00	12.03	12.06
G121.0	11.39	11.48	11.56	11.65	11.73	11.81	11.88	11.93	11.96	12.00	12.04	12.07	12.10
G122.0	11.44	11.53	11.61	11.70	11.78	11.86	11.92	11.96	11.99	12.02	12.06	12.11	12.14
G123.0	11.49	11.57	11.65	11.73	11.82	11.89	11.95	11.99	12.02	12.05	12.10	12.14	12.18
G124.0	11.51	11.60	11.68	11.76	11.84	11.92	11.98	12.02	12.06	12.10	12.14	12.19	12.22
G125.0	11.53	11.61	11.70	11.78	11.86	11.94	12.00	12.05	12.09	12.13	12.18	12.22	12.25
G126.0	11.55	11.63	11.71	11.80	11.88	11.96	12.03	12.07	12.11	12.15	12.19	12.24	12.27
G127.0	11.57	11.65	11.73	11.81	11.90	11.98	12.05	12.09	12.12	12.15	12.19	12.23	12.26
G128.0	11.58	11.65	11.73	11.81	11.91	12.00	12.07	12.11	12.13	12.14	12.18	12.22	12.26
G129.0	11.58	11.64	11.72	11.80	11.91	12.02	12.09	12.13	12.13	12.14	12.17	12.21	12.25
G130.0	11.57	11.63	11.71	11.80	11.91	12.03	12.11	12.12	12.12	12.13	12.16	12.20	12.24
G131.0	11.56	11.63	11.71	11.80	11.91	12.03	12.11	12.11	12.12	12.13	12.15	12.19	12.22
G132.0	11.54	11.62	11.71	11.81	11.92	12.02	12.09	12.12	12.13	12.13	12.14	12.17	12.20
G133.0	11.53	11.63	11.72	11.82	11.92	12.00	12.07	12.10	12.11	12.11	12.13	12.15	12.17
G134.0	11.53	11.63	11.72	11.82	11.91	11.99	12.04	12.07	12.07	12.07	12.09	12.11	12.14
G135.0	11.52	11.62	11.71	11.80	11.89	11.97	12.02	12.02	12.03	12.03	12.05	12.08	12.11
G136.0	11.50	11.59	11.68	11.77	11.87	11.95	12.00	12.02	12.00	11.99	12.01	12.04	12.07
G137.0	11.47	11.55	11.64	11.74	11.84	11.93	11.99	11.99	11.97	11.96	11.97	11.99	12.02
G138.0	11.45	11.53	11.62	11.71	11.81	11.90	11.96	11.94	11.93	11.92	11.92	11.94	11.97
G139.0	11.43	11.52	11.60	11.69	11.79	11.87	11.92	11.90	11.89	11.88	11.87	11.89	11.91
G140.0	11.42	11.50	11.59	11.68	11.76	11.84	11.88	11.86	11.85	11.83	11.82	11.83	11.85
G141.0	11.40	11.49	11.58	11.67	11.75	11.81	11.85	11.84	11.81	11.78	11.76	11.77	11.79
G142.0	11.37	11.47	11.56	11.65	11.73	11.79	11.81	11.80	11.76	11.73	11.71	11.71	11.72
G143.0	11.34	11.45	11.55	11.64	11.71	11.76	11.77	11.75	11.71	11.68	11.68	11.68	11.67
G144.0	11.33	11.44	11.54	11.62	11.68	11.71	11.71	11.69	11.66	11.63	11.63	11.63	11.63
G145.0	11.32	11.43	11.53	11.60	11.64	11.65	11.65	11.63	11.60	11.58	11.58	11.57	11.57

Luminaire

 Code 00-9035-CV-A1
 Name KEOPS

Measurement

 Code 00-9035-CV-A1
 Name KEOPS

Luminaire Flux	315 lm	Luminaire Power	8.5 W	Efficacy	37.018 lm/W	Efficiency	29.00%
Source Flux	1085 lm	Maximum value	122.15 cd/klm	Position	C=0.00 G=17.00	CG	Asymmetrical

Luminous Intensity Table cd/klm Table 8/18

	C 65.00	C 70.00	C 75.00	C 80.00	C 85.00	C 90.00	C 95.00	C 100.00	C 105.00	C 110.00	C 115.00	C 120.00	C 125.00
G 73.0	7.35	7.35	7.35	7.35	7.35	7.35	7.35	7.35	7.35	7.35	7.35	7.35	7.35
G 74.0	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62
G 75.0	5.92	5.92	5.92	5.92	5.92	5.92	5.92	5.92	5.92	5.92	5.92	5.92	5.92
G 76.0	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26
G 77.0	4.62	4.62	4.62	4.62	4.62	4.62	4.62	4.62	4.62	4.62	4.62	4.62	4.62
G 78.0	4.01	4.01	4.01	4.01	4.01	4.01	4.01	4.01	4.01	4.01	4.01	4.01	4.01
G 79.0	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44
G 80.0	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88
G 81.0	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35
G 82.0	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83
G 83.0	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34
G 84.0	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88
G 85.0	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
G 86.0	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24
G 87.0	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
G 88.0	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
G 89.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
G 90.0	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
G 91.0	0.89	0.83	0.79	0.79	0.83	0.89	0.83	0.79	0.79	0.83	0.89	0.97	1.03
G 92.0	1.90	1.78	1.72	1.73	1.80	1.90	1.80	1.73	1.72	1.78	1.90	2.04	2.16
G 93.0	2.32	2.17	2.08	2.10	2.20	2.35	2.20	2.10	2.08	2.17	2.32	2.45	2.51
G 94.0	2.13	2.12	2.13	2.14	2.16	2.17	2.16	2.14	2.13	2.12	2.13	2.15	2.17
G 95.0	1.90	2.06	2.17	2.17	2.07	1.92	2.07	2.17	2.06	1.90	1.79	1.79	1.80
G 96.0	2.02	2.17	2.26	2.25	2.16	2.03	2.16	2.25	2.26	2.17	2.02	1.90	1.86
G 97.0	2.44	2.51	2.55	2.55	2.51	2.45	2.51	2.55	2.55	2.51	2.44	2.36	2.31
G 98.0	2.93	2.96	2.98	2.98	2.98	2.98	2.98	2.98	2.98	2.96	2.93	2.89	2.85
G 99.0	3.44	3.48	3.51	3.53	3.54	3.54	3.54	3.53	3.51	3.48	3.44	3.40	3.39
G100.0	4.03	4.09	4.13	4.15	4.15	4.13	4.15	4.15	4.13	4.09	4.03	4.00	4.01
G101.0	4.79	4.82	4.84	4.84	4.81	4.78	4.81	4.84	4.84	4.82	4.79	4.77	4.76
G102.0	5.66	5.66	5.65	5.63	5.60	5.57	5.60	5.63	5.65	5.66	5.66	5.65	5.63
G103.0	6.55	6.55	6.55	6.55	6.58	6.61	6.58	6.55	6.55	6.55	6.55	6.56	6.49
G104.0	7.48	7.48	7.49	7.56	7.67	7.81	7.67	7.56	7.49	7.48	7.48	7.44	7.33
G105.0	8.33	8.34	8.37	8.49	8.66	8.87	8.66	8.49	8.37	8.34	8.33	8.27	8.14
G106.0	9.08	9.07	9.10	9.20	9.37	9.57	9.37	9.20	9.10	9.07	9.08	9.04	8.92
G107.0	9.70	9.67	9.66	9.73	9.85	10.00	9.85	9.73	9.66	9.67	9.70	9.70	9.60
G108.0	10.17	10.12	10.09	10.13	10.22	10.33	10.22	10.13	10.09	10.12	10.17	10.18	10.13
G109.0	10.49	10.44	10.42	10.46	10.54	10.64	10.54	10.46	10.42	10.44	10.49	10.51	10.49
G110.0	10.74	10.71	10.70	10.74	10.81	10.90	10.81	10.74	10.70	10.71	10.74	10.77	10.76
G111.0	10.99	10.97	10.96	10.99	11.05	11.13	11.05	10.99	10.96	10.97	10.99	11.01	10.99
G112.0	11.22	11.20	11.19	11.21	11.26	11.32	11.26	11.21	11.19	11.20	11.22	11.23	11.19
G113.0	11.41	11.39	11.38	11.40	11.43	11.48	11.43	11.40	11.38	11.39	11.41	11.40	11.35
G114.0	11.54	11.54	11.53	11.54	11.58	11.62	11.58	11.54	11.53	11.54	11.54	11.53	11.49
G115.0	11.65	11.65	11.65	11.67	11.70	11.74	11.70	11.67	11.65	11.65	11.65	11.64	11.60
G116.0	11.76	11.76	11.76	11.78	11.81	11.85	11.81	11.78	11.76	11.76	11.76	11.75	11.71
G117.0	11.86	11.86	11.86	11.88	11.91	11.95	11.91	11.88	11.86	11.86	11.86	11.84	11.81
G118.0	11.94	11.94	11.94	11.96	12.00	12.04	12.00	11.96	11.94	11.94	11.94	11.93	11.90
G119.0	12.01	12.01	12.01	12.03	12.07	12.12	12.07	12.03	12.01	12.01	12.01	12.00	11.97
G120.0	12.06	12.06	12.07	12.09	12.13	12.18	12.13	12.09	12.07	12.06	12.06	12.06	12.03
G121.0	12.11	12.11	12.12	12.14	12.18	12.22	12.18	12.14	12.12	12.11	12.11	12.10	12.07
G122.0	12.16	12.16	12.17	12.19	12.22	12.25	12.22	12.19	12.17	12.16	12.16	12.14	12.11
G123.0	12.20	12.21	12.22	12.24	12.26	12.29	12.26	12.24	12.22	12.21	12.20	12.18	12.14
G124.0	12.24	12.25	12.26	12.28	12.31	12.35	12.31	12.28	12.26	12.25	12.24	12.22	12.19
G125.0	12.27	12.27	12.29	12.31	12.35	12.39	12.35	12.31	12.29	12.27	12.27	12.25	12.22
G126.0	12.28	12.28	12.29	12.31	12.34	12.39	12.34	12.31	12.29	12.28	12.28	12.27	12.24
G127.0	12.28	12.28	12.29	12.31	12.34	12.39	12.34	12.31	12.29	12.28	12.28	12.26	12.23
G128.0	12.27	12.28	12.29	12.32	12.35	12.39	12.35	12.32	12.29	12.28	12.27	12.26	12.22
G129.0	12.28	12.29	12.31	12.33	12.37	12.40	12.37	12.33	12.31	12.29	12.28	12.25	12.21
G130.0	12.27	12.29	12.31	12.34	12.37	12.41	12.37	12.34	12.31	12.29	12.27	12.24	12.20
G131.0	12.25	12.27	12.29	12.32	12.35	12.38	12.35	12.32	12.29	12.27	12.25	12.22	12.19
G132.0	12.22	12.23	12.25	12.28	12.31	12.35	12.31	12.28	12.25	12.23	12.22	12.20	12.17
G133.0	12.19	12.20	12.22	12.25	12.28	12.31	12.28	12.25	12.22	12.20	12.19	12.17	12.15
G134.0	12.16	12.18	12.20	12.22	12.25	12.27	12.25	12.22	12.20	12.18	12.16	12.14	12.11
G135.0	12.13	12.15	12.17	12.19	12.21	12.23	12.21	12.19	12.17	12.15	12.13	12.11	12.08
G136.0	12.09	12.10	12.12	12.14	12.16	12.19	12.16	12.14	12.12	12.10	12.09	12.07	12.04
G137.0	12.04	12.05	12.06	12.08	12.11	12.14	12.11	12.08	12.06	12.05	12.04	12.02	11.99
G138.0	11.99	12.00	12.01	12.03	12.05	12.07	12.05	12.03	12.01	12.00	11.99	11.97	11.94
G139.0	11.94	11.96	11.98	11.99	12.00	12.00	12.00	11.99	11.98	11.96	11.94	11.91	11.89
G140.0	11.88	11.91	11.93	11.94	11.94	11.93	11.94	11.94	11.93	11.91	11.88	11.85	11.83
G141.0	11.81	11.84	11.85	11.86	11.86	11.85	11.86	11.86	11.85	11.84	11.81	11.79	11.77
G142.0	11.74	11.76	11.77	11.77	11.77	11.77	11.77	11.77	11.77	11.76	11.74	11.72	11.71
G143.0	11.68	11.69	11.69	11.69	11.70	11.70	11.70	11.69	11.69	11.69	11.68	11.67	11.68
G144.0	11.63	11.63	11.62	11.63	11.63	11.63	11.63	11.63	11.62	11.63	11.63	11.63	11.63
G145.0	11.57	11.56	11.56	11.56	11.57	11.57	11.57	11.56	11.56	11.56	11.57	11.57	11.57

Luminaire

 Code 00-9035-CV-A1
 Name KEOPS

Measurement

 Code 00-9035-CV-A1
 Name KEOPS

Luminaire Flux	315 lm	Luminaire Power	8.5 W	Efficacy	37.018 lm/W	Efficiency	29.00%
Source Flux	1085 lm	Maximum value	122.15 cd/klm	Position	C=0.00 G=17.00	CG Asymmetrical	

Luminous Intensity Table cd/klm Table 9/18

	C 130.00	C 135.00	C 140.00	C 145.00	C 150.00	C 155.00	C 160.00	C 165.00	C 170.00	C 175.00	C 180.00	C 185.00	C 190.00
G 73.0	7.35	7.35	7.35	7.35	7.35	7.35	7.35	7.35	7.35	7.35	7.35	7.35	7.35
G 74.0	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62
G 75.0	5.92	5.92	5.92	5.92	5.92	5.92	5.92	5.92	5.92	5.92	5.92	5.92	5.92
G 76.0	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26
G 77.0	4.62	4.62	4.62	4.62	4.62	4.62	4.62	4.62	4.62	4.62	4.62	4.62	4.62
G 78.0	4.01	4.01	4.01	4.01	4.01	4.01	4.01	4.01	4.01	4.01	4.01	4.01	4.01
G 79.0	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44
G 80.0	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88
G 81.0	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35
G 82.0	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83
G 83.0	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34
G 84.0	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88
G 85.0	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
G 86.0	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24
G 87.0	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
G 88.0	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
G 89.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
G 90.0	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
G 91.0	1.06	1.05	1.00	0.92	0.87	0.87	0.87	0.86	0.83	0.78	0.71	0.78	0.83
G 92.0	2.23	2.22	2.11	1.97	1.85	1.84	1.84	1.83	1.77	1.66	1.53	1.66	1.77
G 93.0	2.50	2.46	2.39	2.32	2.27	2.26	2.26	2.22	2.12	1.97	1.79	1.97	2.12
G 94.0	2.20	2.20	2.17	2.12	2.07	2.05	2.03	1.99	1.93	1.84	1.75	1.84	1.93
G 95.0	1.87	1.94	1.94	1.89	1.81	1.76	1.72	1.69	1.69	1.69	1.70	1.69	1.69
G 96.0	1.89	1.93	1.93	1.93	1.93	1.88	1.83	1.79	1.79	1.78	1.78	1.78	1.79
G 97.0	2.28	2.27	2.30	2.32	2.33	2.29	2.23	2.17	2.12	2.10	2.08	2.10	2.12
G 98.0	2.81	2.79	2.78	2.78	2.77	2.73	2.67	2.61	2.55	2.51	2.46	2.51	2.55
G 99.0	3.38	3.36	3.32	3.26	3.20	3.14	3.09	3.04	3.00	2.95	2.91	2.95	3.00
G100.0	4.03	4.02	3.94	3.82	3.71	3.64	3.60	3.57	3.54	3.51	3.47	3.51	3.54
G101.0	4.76	4.75	4.66	4.53	4.41	4.34	4.30	4.28	4.25	4.23	4.20	4.23	4.25
G102.0	5.59	5.54	5.46	5.37	5.29	5.23	5.18	5.14	5.11	5.08	5.05	5.08	5.11
G103.0	6.41	6.35	6.33	6.33	6.32	6.27	6.20	6.13	6.07	6.03	5.99	6.03	6.07
G104.0	7.21	7.15	7.22	7.33	7.40	7.37	7.26	7.14	7.05	6.99	6.94	6.99	7.05
G105.0	8.00	7.95	8.05	8.23	8.35	8.33	8.21	8.06	7.95	7.87	7.81	7.87	7.95
G106.0	8.77	8.71	8.78	8.93	9.03	9.02	8.93	8.80	8.69	8.59	8.51	8.59	8.69
G107.0	9.47	9.39	9.40	9.46	9.51	9.50	9.44	9.35	9.25	9.15	9.05	9.15	9.25
G108.0	10.03	9.94	9.90	9.88	9.88	9.86	9.82	9.76	9.68	9.57	9.46	9.57	9.68
G109.0	10.43	10.36	10.30	10.24	10.20	10.16	10.12	10.06	9.99	9.89	9.79	9.89	9.99
G110.0	10.73	10.67	10.61	10.55	10.48	10.42	10.36	10.30	10.23	10.16	10.08	10.16	10.23
G111.0	10.95	10.90	10.85	10.80	10.74	10.67	10.59	10.52	10.45	10.40	10.35	10.40	10.45
G112.0	11.13	11.07	11.03	11.00	10.96	10.88	10.80	10.72	10.66	10.61	10.58	10.61	10.66
G113.0	11.28	11.22	11.19	11.17	11.14	11.07	10.98	10.89	10.83	10.79	10.76	10.79	10.83
G114.0	11.42	11.36	11.33	11.31	11.28	11.21	11.13	11.05	10.98	10.93	10.88	10.93	10.98
G115.0	11.55	11.49	11.46	11.43	11.39	11.33	11.26	11.18	11.11	11.04	10.98	11.04	11.11
G116.0	11.66	11.60	11.57	11.53	11.49	11.44	11.37	11.29	11.22	11.15	11.08	11.15	11.22
G117.0	11.75	11.70	11.66	11.63	11.59	11.53	11.46	11.38	11.31	11.24	11.17	11.24	11.31
G118.0	11.85	11.80	11.76	11.72	11.67	11.61	11.54	11.46	11.39	11.31	11.24	11.31	11.39
G119.0	11.93	11.89	11.85	11.81	11.76	11.69	11.61	11.53	11.45	11.37	11.29	11.37	11.45
G120.0	12.00	11.96	11.92	11.88	11.83	11.76	11.68	11.59	11.50	11.42	11.34	11.42	11.50
G121.0	12.04	12.00	11.96	11.93	11.88	11.81	11.73	11.65	11.56	11.48	11.39	11.48	11.56
G122.0	12.06	12.02	11.99	11.96	11.92	11.86	11.78	11.70	11.61	11.53	11.44	11.53	11.61
G123.0	12.10	12.05	12.02	11.99	11.95	11.89	11.82	11.73	11.65	11.57	11.49	11.57	11.65
G124.0	12.14	12.10	12.06	12.02	11.98	11.92	11.84	11.76	11.68	11.60	11.51	11.60	11.68
G125.0	12.18	12.13	12.09	12.05	12.00	11.94	11.86	11.78	11.70	11.61	11.53	11.61	11.70
G126.0	12.19	12.15	12.11	12.07	12.03	11.96	11.88	11.80	11.71	11.63	11.55	11.63	11.71
G127.0	12.19	12.15	12.12	12.09	12.05	11.98	11.90	11.81	11.73	11.65	11.57	11.65	11.73
G128.0	12.18	12.14	12.13	12.11	12.07	12.00	11.91	11.81	11.73	11.65	11.58	11.65	11.73
G129.0	12.17	12.14	12.13	12.13	12.09	12.02	11.91	11.80	11.72	11.64	11.58	11.64	11.72
G130.0	12.16	12.13	12.12	12.12	12.11	12.03	11.91	11.80	11.71	11.63	11.57	11.63	11.71
G131.0	12.15	12.13	12.12	12.11	12.11	12.03	11.91	11.80	11.71	11.63	11.56	11.63	11.71
G132.0	12.14	12.13	12.13	12.12	12.09	12.02	11.92	11.81	11.71	11.62	11.54	11.62	11.71
G133.0	12.13	12.11	12.11	12.10	12.07	12.00	11.92	11.82	11.72	11.63	11.53	11.63	11.72
G134.0	12.09	12.07	12.07	12.07	12.04	11.99	11.91	11.82	11.72	11.63	11.53	11.63	11.72
G135.0	12.05	12.03	12.03	12.02	12.02	11.97	11.89	11.80	11.71	11.62	11.52	11.62	11.71
G136.0	12.01	11.99	12.00	12.02	12.00	11.95	11.87	11.77	11.68	11.59	11.50	11.59	11.68
G137.0	11.97	11.96	11.97	11.99	11.99	11.93	11.84	11.74	11.64	11.55	11.47	11.55	11.64
G138.0	11.92	11.92	11.93	11.94	11.96	11.90	11.81	11.71	11.62	11.53	11.45	11.53	11.62
G139.0	11.87	11.88	11.89	11.90	11.92	11.87	11.79	11.69	11.60	11.52	11.43	11.52	11.60
G140.0	11.82	11.83	11.85	11.86	11.88	11.84	11.76	11.68	11.59	11.50	11.42	11.50	11.59
G141.0	11.76	11.78	11.81	11.84	11.85	11.81	11.75	11.67	11.58	11.49	11.40	11.49	11.58
G142.0	11.71	11.73	11.76	11.80	11.81	11.79	11.73	11.65	11.56	11.47	11.37	11.47	11.56
G143.0	11.68	11.68	11.71	11.75	11.77	11.76	11.71	11.64	11.55	11.45	11.34	11.45	11.55
G144.0	11.63	11.63	11.66	11.69	11.71	11.71	11.68	11.62	11.54	11.44	11.33	11.44	11.54
G145.0	11.58	11.58	11.60	11.63	11.65	11.65	11.64	11.60	11.53	11.43	11.32	11.43	11.53

Luminaire

 Code 00-9035-CV-A1
 Name KEOPS

Measurement

 Code 00-9035-CV-A1
 Name KEOPS

Luminaire Flux	315 lm	Luminaire Power	8.5 W	Efficacy	37.018 lm/W	Efficiency	29.00%
Source Flux	1085 lm	Maximum value	122.15 cd/klm	Position	C=0.00 G=17.00	CG	Asymmetrical

Luminous Intensity Table cd/klm Table 10/18

	C 195.00	C 200.00	C 205.00	C 210.00	C 215.00	C 220.00	C 225.00	C 230.00	C 235.00	C 240.00	C 245.00	C 250.00	C 255.00
G 73.0	7.35	7.35	7.35	7.35	7.35	7.35	7.35	7.35	7.35	7.35	7.35	7.35	7.35
G 74.0	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62
G 75.0	5.92	5.92	5.92	5.92	5.92	5.92	5.92	5.92	5.92	5.92	5.92	5.92	5.92
G 76.0	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26
G 77.0	4.62	4.62	4.62	4.62	4.62	4.62	4.62	4.62	4.62	4.62	4.62	4.62	4.62
G 78.0	4.01	4.01	4.01	4.01	4.01	4.01	4.01	4.01	4.01	4.01	4.01	4.01	4.01
G 79.0	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44
G 80.0	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88
G 81.0	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35
G 82.0	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83
G 83.0	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34
G 84.0	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88
G 85.0	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
G 86.0	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24
G 87.0	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
G 88.0	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
G 89.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
G 90.0	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
G 91.0	0.86	0.87	0.87	0.87	0.92	1.00	1.05	1.06	1.03	0.97	0.89	0.83	0.79
G 92.0	1.83	1.84	1.84	1.85	1.97	2.11	2.22	2.23	2.16	2.04	1.90	1.78	1.72
G 93.0	2.22	2.26	2.26	2.27	2.32	2.39	2.46	2.50	2.51	2.45	2.32	2.17	2.08
G 94.0	1.99	2.03	2.05	2.07	2.12	2.17	2.20	2.20	2.17	2.15	2.13	2.12	2.13
G 95.0	1.69	1.72	1.76	1.81	1.89	1.94	1.94	1.87	1.80	1.79	1.90	2.06	2.17
G 96.0	1.79	1.83	1.88	1.93	1.93	1.93	1.93	1.89	1.86	1.90	2.02	2.17	2.26
G 97.0	2.17	2.23	2.29	2.33	2.32	2.30	2.27	2.28	2.31	2.36	2.44	2.51	2.55
G 98.0	2.61	2.67	2.73	2.77	2.78	2.78	2.79	2.81	2.85	2.89	2.93	2.96	2.98
G 99.0	3.04	3.09	3.14	3.20	3.26	3.32	3.36	3.38	3.39	3.40	3.44	3.48	3.51
G100.0	3.57	3.60	3.64	3.71	3.82	3.94	4.02	4.03	4.01	4.00	4.03	4.09	4.13
G101.0	4.28	4.30	4.34	4.41	4.53	4.66	4.75	4.76	4.76	4.77	4.79	4.82	4.84
G102.0	5.14	5.18	5.23	5.29	5.37	5.46	5.54	5.59	5.63	5.65	5.66	5.66	5.65
G103.0	6.13	6.20	6.27	6.32	6.33	6.33	6.35	6.41	6.49	6.56	6.55	6.55	6.55
G104.0	7.14	7.26	7.37	7.40	7.33	7.22	7.15	7.21	7.33	7.44	7.48	7.48	7.49
G105.0	8.06	8.21	8.33	8.35	8.23	8.05	7.95	8.00	8.14	8.27	8.33	8.34	8.37
G106.0	8.80	8.93	9.02	9.03	8.93	8.78	8.71	8.77	8.92	9.04	9.08	9.07	9.10
G107.0	9.35	9.44	9.50	9.51	9.46	9.40	9.39	9.47	9.60	9.70	9.70	9.67	9.66
G108.0	9.76	9.82	9.86	9.88	9.88	9.90	9.94	10.03	10.13	10.18	10.17	10.12	10.09
G109.0	10.06	10.12	10.16	10.20	10.24	10.30	10.36	10.43	10.49	10.51	10.49	10.44	10.42
G110.0	10.30	10.36	10.42	10.48	10.55	10.61	10.67	10.73	10.76	10.77	10.74	10.71	10.70
G111.0	10.52	10.59	10.67	10.74	10.80	10.85	10.90	10.95	10.99	11.01	10.99	10.97	10.96
G112.0	10.72	10.80	10.88	10.96	11.00	11.03	11.07	11.13	11.19	11.23	11.22	11.20	11.19
G113.0	10.89	10.98	11.07	11.14	11.17	11.19	11.22	11.28	11.35	11.40	11.41	11.39	11.38
G114.0	11.05	11.13	11.21	11.28	11.31	11.33	11.36	11.42	11.49	11.53	11.54	11.54	11.53
G115.0	11.18	11.26	11.33	11.39	11.43	11.46	11.49	11.55	11.60	11.64	11.65	11.65	11.65
G116.0	11.29	11.37	11.44	11.49	11.53	11.57	11.60	11.66	11.71	11.75	11.76	11.76	11.76
G117.0	11.38	11.46	11.53	11.59	11.63	11.66	11.70	11.75	11.81	11.84	11.86	11.86	11.86
G118.0	11.46	11.54	11.61	11.67	11.72	11.76	11.80	11.85	11.90	11.93	11.94	11.94	11.94
G119.0	11.53	11.61	11.69	11.76	11.81	11.85	11.89	11.93	11.97	12.00	12.01	12.01	12.01
G120.0	11.59	11.68	11.76	11.83	11.88	11.92	11.96	12.00	12.03	12.06	12.06	12.06	12.07
G121.0	11.65	11.73	11.81	11.88	11.93	11.96	12.00	12.04	12.07	12.10	12.11	12.11	12.12
G122.0	11.70	11.78	11.86	11.92	11.96	11.99	12.02	12.06	12.11	12.14	12.16	12.16	12.17
G123.0	11.73	11.82	11.89	11.95	11.99	12.02	12.05	12.10	12.14	12.18	12.20	12.21	12.22
G124.0	11.76	11.84	11.92	11.98	12.02	12.06	12.10	12.14	12.19	12.22	12.24	12.25	12.26
G125.0	11.78	11.86	11.94	12.00	12.05	12.09	12.13	12.18	12.22	12.25	12.27	12.27	12.29
G126.0	11.80	11.88	11.96	12.03	12.07	12.11	12.15	12.19	12.24	12.27	12.28	12.28	12.29
G127.0	11.81	11.90	11.98	12.05	12.09	12.12	12.15	12.19	12.23	12.26	12.28	12.28	12.29
G128.0	11.81	11.91	12.00	12.07	12.11	12.13	12.14	12.18	12.22	12.26	12.27	12.28	12.29
G129.0	11.80	11.91	12.02	12.09	12.13	12.13	12.14	12.17	12.21	12.25	12.28	12.29	12.31
G130.0	11.80	11.91	12.03	12.11	12.12	12.12	12.13	12.16	12.20	12.24	12.27	12.29	12.31
G131.0	11.80	11.91	12.03	12.11	12.11	12.12	12.13	12.15	12.19	12.22	12.25	12.27	12.29
G132.0	11.81	11.92	12.02	12.09	12.12	12.13	12.13	12.14	12.17	12.20	12.22	12.23	12.25
G133.0	11.82	11.92	12.00	12.07	12.10	12.11	12.11	12.13	12.15	12.17	12.19	12.20	12.22
G134.0	11.82	11.91	11.99	12.04	12.07	12.07	12.07	12.09	12.11	12.14	12.16	12.18	12.20
G135.0	11.80	11.89	11.97	12.02	12.02	12.03	12.03	12.05	12.08	12.11	12.13	12.15	12.17
G136.0	11.77	11.87	11.95	12.00	12.02	12.00	11.99	12.01	12.04	12.07	12.09	12.10	12.12
G137.0	11.74	11.84	11.93	11.99	11.99	11.97	11.96	11.97	11.99	12.02	12.04	12.05	12.06
G138.0	11.71	11.81	11.90	11.96	11.94	11.93	11.92	11.92	11.94	11.97	11.99	12.00	12.01
G139.0	11.69	11.79	11.87	11.92	11.90	11.89	11.88	11.87	11.89	11.91	11.94	11.96	11.98
G140.0	11.68	11.76	11.84	11.88	11.86	11.85	11.83	11.82	11.83	11.85	11.88	11.91	11.93
G141.0	11.67	11.75	11.81	11.85	11.84	11.81	11.78	11.76	11.77	11.79	11.81	11.84	11.85
G142.0	11.65	11.73	11.79	11.81	11.80	11.76	11.73	11.71	11.71	11.72	11.74	11.76	11.77
G143.0	11.64	11.71	11.76	11.77	11.75	11.71	11.68	11.68	11.68	11.67	11.68	11.69	11.69
G144.0	11.62	11.68	11.71	11.71	11.69	11.66	11.63	11.63	11.63	11.63	11.63	11.63	11.62
G145.0	11.60	11.64	11.65	11.65	11.63	11.60	11.58	11.58	11.57	11.57	11.57	11.56	11.56

Luminaire

 Code 00-9035-CV-A1
 Name KEOPS

Measurement

 Code 00-9035-CV-A1
 Name KEOPS

Luminaire Flux	315 lm	Luminaire Power	8.5 W	Efficacy	37.018 lm/W	Efficiency	29.00%
Source Flux	1085 lm	Maximum value	122.15 cd/klm	Position	C=0.00 G=17.00	CG Asymmetrical	

Luminous Intensity Table cd/klm Table 11/18

	C 260.00	C 265.00	C 270.00	C 275.00	C 280.00	C 285.00	C 290.00	C 295.00	C 300.00	C 305.00	C 310.00	C 315.00	C 320.00
G 73.0	7.35	7.35	7.35	7.35	7.35	7.35	7.35	7.35	7.35	7.35	7.35	7.35	7.35
G 74.0	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62
G 75.0	5.92	5.92	5.92	5.92	5.92	5.92	5.92	5.92	5.92	5.92	5.92	5.92	5.92
G 76.0	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26	5.26
G 77.0	4.62	4.62	4.62	4.62	4.62	4.62	4.62	4.62	4.62	4.62	4.62	4.62	4.62
G 78.0	4.01	4.01	4.01	4.01	4.01	4.01	4.01	4.01	4.01	4.01	4.01	4.01	4.01
G 79.0	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44
G 80.0	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88
G 81.0	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35	2.35
G 82.0	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83	1.83
G 83.0	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34
G 84.0	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88
G 85.0	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
G 86.0	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24
G 87.0	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
G 88.0	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
G 89.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
G 90.0	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
G 91.0	0.79	0.83	0.89	0.83	0.79	0.79	0.83	0.89	0.97	1.03	1.06	1.05	1.00
G 92.0	1.73	1.80	1.90	1.80	1.73	1.72	1.78	1.90	2.04	2.16	2.23	2.22	2.11
G 93.0	2.10	2.20	2.35	2.20	2.10	2.08	2.17	2.32	2.45	2.51	2.50	2.46	2.39
G 94.0	2.14	2.16	2.17	2.16	2.14	2.13	2.12	2.13	2.15	2.17	2.20	2.20	2.17
G 95.0	2.17	2.07	1.92	2.07	2.17	2.17	2.06	1.90	1.79	1.80	1.87	1.94	1.94
G 96.0	2.25	2.16	2.03	2.16	2.25	2.26	2.17	2.02	1.90	1.86	1.89	1.93	1.93
G 97.0	2.55	2.51	2.45	2.51	2.55	2.55	2.51	2.44	2.36	2.31	2.28	2.27	2.30
G 98.0	2.98	2.98	2.98	2.98	2.98	2.98	2.98	2.96	2.93	2.89	2.85	2.81	2.78
G 99.0	3.53	3.54	3.54	3.54	3.53	3.51	3.48	3.44	3.40	3.39	3.38	3.36	3.32
G100.0	4.15	4.15	4.13	4.15	4.15	4.13	4.09	4.03	4.00	4.01	4.03	4.02	3.94
G101.0	4.84	4.81	4.78	4.81	4.84	4.84	4.82	4.79	4.77	4.76	4.76	4.75	4.66
G102.0	5.63	5.60	5.57	5.60	5.63	5.65	5.66	5.66	5.65	5.63	5.59	5.54	5.46
G103.0	6.55	6.58	6.61	6.58	6.55	6.55	6.55	6.55	6.56	6.49	6.41	6.35	6.33
G104.0	7.56	7.67	7.81	7.67	7.56	7.49	7.48	7.48	7.44	7.33	7.21	7.15	7.22
G105.0	8.49	8.66	8.87	8.66	8.49	8.37	8.34	8.33	8.27	8.14	8.00	7.95	8.05
G106.0	9.20	9.37	9.57	9.37	9.20	9.10	9.07	9.08	9.04	8.92	8.77	8.71	8.78
G107.0	9.73	9.85	10.00	9.85	9.73	9.66	9.67	9.70	9.70	9.60	9.47	9.39	9.40
G108.0	10.13	10.22	10.33	10.22	10.13	10.09	10.12	10.17	10.18	10.13	10.03	9.94	9.90
G109.0	10.46	10.54	10.64	10.54	10.46	10.42	10.44	10.49	10.51	10.49	10.43	10.36	10.30
G110.0	10.74	10.81	10.90	10.81	10.74	10.70	10.71	10.74	10.77	10.76	10.73	10.67	10.61
G111.0	10.99	11.05	11.13	11.05	10.99	10.96	10.97	10.99	11.01	10.99	10.95	10.90	10.85
G112.0	11.21	11.26	11.32	11.26	11.21	11.19	11.20	11.22	11.23	11.19	11.13	11.07	11.03
G113.0	11.40	11.43	11.48	11.43	11.40	11.38	11.39	11.41	11.40	11.35	11.28	11.22	11.19
G114.0	11.54	11.58	11.62	11.58	11.54	11.53	11.54	11.54	11.53	11.49	11.42	11.36	11.33
G115.0	11.67	11.70	11.74	11.70	11.67	11.65	11.65	11.65	11.64	11.60	11.55	11.49	11.46
G116.0	11.78	11.81	11.85	11.81	11.78	11.76	11.76	11.76	11.75	11.71	11.66	11.60	11.57
G117.0	11.88	11.91	11.95	11.91	11.88	11.86	11.86	11.86	11.84	11.81	11.75	11.70	11.66
G118.0	11.96	12.00	12.04	12.00	11.96	11.94	11.94	11.94	11.93	11.90	11.85	11.80	11.76
G119.0	12.03	12.07	12.12	12.07	12.03	12.01	12.01	12.01	12.00	11.97	11.93	11.89	11.85
G120.0	12.09	12.13	12.18	12.13	12.09	12.07	12.06	12.06	12.06	12.03	12.00	11.96	11.92
G121.0	12.14	12.18	12.22	12.18	12.14	12.12	12.11	12.11	12.10	12.07	12.04	12.00	11.96
G122.0	12.19	12.22	12.25	12.22	12.19	12.17	12.16	12.16	12.14	12.11	12.06	12.02	11.99
G123.0	12.24	12.26	12.29	12.26	12.24	12.22	12.21	12.20	12.18	12.14	12.10	12.05	12.02
G124.0	12.28	12.31	12.35	12.31	12.28	12.26	12.25	12.24	12.22	12.19	12.14	12.10	12.06
G125.0	12.31	12.35	12.39	12.35	12.31	12.29	12.27	12.27	12.25	12.22	12.18	12.13	12.09
G126.0	12.31	12.34	12.39	12.34	12.31	12.29	12.28	12.28	12.27	12.24	12.19	12.15	12.11
G127.0	12.31	12.34	12.39	12.34	12.31	12.29	12.28	12.28	12.26	12.23	12.19	12.15	12.12
G128.0	12.32	12.35	12.39	12.35	12.32	12.29	12.28	12.27	12.26	12.22	12.18	12.14	12.13
G129.0	12.33	12.37	12.40	12.37	12.33	12.31	12.29	12.28	12.25	12.21	12.17	12.14	12.13
G130.0	12.34	12.37	12.41	12.37	12.34	12.31	12.29	12.27	12.24	12.20	12.16	12.13	12.12
G131.0	12.32	12.35	12.38	12.35	12.32	12.29	12.27	12.25	12.22	12.19	12.15	12.13	12.12
G132.0	12.28	12.31	12.35	12.31	12.28	12.25	12.23	12.22	12.20	12.17	12.14	12.13	12.13
G133.0	12.25	12.28	12.31	12.28	12.25	12.22	12.20	12.19	12.17	12.15	12.13	12.11	12.11
G134.0	12.22	12.25	12.27	12.25	12.22	12.20	12.18	12.16	12.14	12.11	12.09	12.07	12.07
G135.0	12.19	12.21	12.23	12.21	12.19	12.17	12.15	12.13	12.11	12.08	12.05	12.03	12.03
G136.0	12.14	12.16	12.19	12.16	12.14	12.12	12.10	12.09	12.07	12.04	12.01	11.99	12.00
G137.0	12.08	12.11	12.14	12.11	12.08	12.06	12.05	12.04	12.02	11.99	11.97	11.96	11.97
G138.0	12.03	12.05	12.07	12.05	12.03	12.01	12.00	11.99	11.97	11.94	11.92	11.92	11.93
G139.0	11.99	12.00	12.00	12.00	11.99	11.98	11.96	11.94	11.91	11.89	11.87	11.88	11.89
G140.0	11.94	11.94	11.93	11.94	11.94	11.93	11.91	11.88	11.85	11.83	11.82	11.83	11.85
G141.0	11.86	11.86	11.85	11.86	11.86	11.85	11.84	11.81	11.79	11.77	11.76	11.78	11.81
G142.0	11.77	11.77	11.77	11.77	11.77	11.77	11.76	11.74	11.72	11.71	11.71	11.73	11.76
G143.0	11.69	11.70	11.70	11.70	11.69	11.69	11.69	11.68	11.67	11.68	11.68	11.68	11.71
G144.0	11.63	11.63	11.63	11.63	11.63	11.62	11.63	11.63	11.63	11.63	11.63	11.63	11.66
G145.0	11.56	11.57	11.57	11.57	11.56	11.56	11.56	11.57	11.57	11.57	11.58	11.58	11.60

Luminaire

Code 00-9035-CV-A1
Name KEOPS

Measurement

Code 00-9035-CV-A1
Name KEOPS

Luminaire Flux	315 lm	Luminaire Power	8.5 W	Efficacy	37.018 lm/W	Efficiency	29.00%
Source Flux	1085 lm	Maximum value	122.15 cd/klm	Position	C=0.00 G=17.00	CG	Asymmetrical

Luminous Intensity Table cd/klm Table 12/18

	C 325.00	C 330.00	C 335.00	C 340.00	C 345.00	C 350.00	C 355.00
G 73.0	7.35	7.35	7.35	7.35	7.35	7.35	7.35
G 74.0	6.62	6.62	6.62	6.62	6.62	6.62	6.62
G 75.0	5.92	5.92	5.92	5.92	5.92	5.92	5.92
G 76.0	5.26	5.26	5.26	5.26	5.26	5.26	5.26
G 77.0	4.62	4.62	4.62	4.62	4.62	4.62	4.62
G 78.0	4.01	4.01	4.01	4.01	4.01	4.01	4.01
G 79.0	3.44	3.44	3.44	3.44	3.44	3.44	3.44
G 80.0	2.88	2.88	2.88	2.88	2.88	2.88	2.88
G 81.0	2.35	2.35	2.35	2.35	2.35	2.35	2.35
G 82.0	1.83	1.83	1.83	1.83	1.83	1.83	1.83
G 83.0	1.34	1.34	1.34	1.34	1.34	1.34	1.34
G 84.0	0.88	0.88	0.88	0.88	0.88	0.88	0.88
G 85.0	0.50	0.50	0.50	0.50	0.50	0.50	0.50
G 86.0	0.24	0.24	0.24	0.24	0.24	0.24	0.24
G 87.0	0.09	0.09	0.09	0.09	0.09	0.09	0.09
G 88.0	0.04	0.04	0.04	0.04	0.04	0.04	0.04
G 89.0	0.03	0.03	0.03	0.03	0.03	0.03	0.03
G 90.0	0.11	0.11	0.11	0.11	0.11	0.11	0.11
G 91.0	0.92	0.87	0.87	0.87	0.86	0.83	0.78
G 92.0	1.97	1.85	1.84	1.84	1.83	1.77	1.66
G 93.0	2.32	2.27	2.26	2.26	2.22	2.12	1.97
G 94.0	2.12	2.07	2.05	2.03	1.99	1.93	1.84
G 95.0	1.89	1.81	1.76	1.72	1.69	1.69	1.69
G 96.0	1.93	1.93	1.88	1.83	1.79	1.79	1.78
G 97.0	2.32	2.33	2.29	2.23	2.17	2.12	2.10
G 98.0	2.78	2.77	2.73	2.67	2.61	2.55	2.51
G 99.0	3.26	3.20	3.14	3.09	3.04	3.00	2.95
G100.0	3.82	3.71	3.64	3.60	3.57	3.54	3.51
G101.0	4.53	4.41	4.34	4.30	4.28	4.25	4.23
G102.0	5.37	5.29	5.23	5.18	5.14	5.11	5.08
G103.0	6.33	6.32	6.27	6.20	6.13	6.07	6.03
G104.0	7.33	7.40	7.37	7.26	7.14	7.05	6.99
G105.0	8.23	8.35	8.33	8.21	8.06	7.95	7.87
G106.0	8.93	9.03	9.02	8.93	8.80	8.69	8.59
G107.0	9.46	9.51	9.50	9.44	9.35	9.25	9.15
G108.0	9.88	9.88	9.86	9.82	9.76	9.68	9.57
G109.0	10.24	10.20	10.16	10.12	10.06	9.99	9.89
G110.0	10.55	10.48	10.42	10.36	10.30	10.23	10.16
G111.0	10.80	10.74	10.67	10.59	10.52	10.45	10.40
G112.0	11.00	10.96	10.88	10.80	10.72	10.66	10.61
G113.0	11.17	11.14	11.07	10.98	10.89	10.83	10.79
G114.0	11.31	11.28	11.21	11.13	11.05	10.98	10.93
G115.0	11.43	11.39	11.33	11.26	11.18	11.11	11.04
G116.0	11.53	11.49	11.44	11.37	11.29	11.22	11.15
G117.0	11.63	11.59	11.53	11.46	11.38	11.31	11.24
G118.0	11.72	11.67	11.61	11.54	11.46	11.39	11.31
G119.0	11.81	11.76	11.69	11.61	11.53	11.45	11.37
G120.0	11.88	11.83	11.76	11.68	11.59	11.50	11.42
G121.0	11.93	11.88	11.81	11.73	11.65	11.56	11.48
G122.0	11.96	11.92	11.86	11.78	11.70	11.61	11.53
G123.0	11.99	11.95	11.89	11.82	11.73	11.65	11.57
G124.0	12.02	11.98	11.92	11.84	11.76	11.68	11.60
G125.0	12.05	12.00	11.94	11.86	11.78	11.70	11.61
G126.0	12.07	12.03	11.96	11.88	11.80	11.71	11.63
G127.0	12.09	12.05	11.98	11.90	11.81	11.73	11.65
G128.0	12.11	12.07	12.00	11.91	11.81	11.73	11.65
G129.0	12.13	12.09	12.02	11.91	11.80	11.72	11.64
G130.0	12.12	12.11	12.03	11.91	11.80	11.71	11.63
G131.0	12.11	12.11	12.03	11.91	11.80	11.71	11.63
G132.0	12.12	12.09	12.02	11.92	11.81	11.71	11.62
G133.0	12.10	12.07	12.00	11.92	11.82	11.72	11.63
G134.0	12.07	12.04	11.99	11.91	11.82	11.72	11.63
G135.0	12.02	12.02	11.97	11.89	11.80	11.71	11.62
G136.0	12.02	12.00	11.95	11.87	11.77	11.68	11.59
G137.0	11.99	11.99	11.93	11.84	11.74	11.64	11.55
G138.0	11.94	11.96	11.90	11.81	11.71	11.62	11.53
G139.0	11.90	11.92	11.87	11.79	11.69	11.60	11.52
G140.0	11.86	11.88	11.84	11.76	11.68	11.59	11.50
G141.0	11.84	11.85	11.81	11.75	11.67	11.58	11.49
G142.0	11.80	11.81	11.79	11.73	11.65	11.56	11.47
G143.0	11.75	11.77	11.76	11.71	11.64	11.55	11.45
G144.0	11.69	11.71	11.71	11.68	11.62	11.54	11.44
G145.0	11.63	11.65	11.65	11.64	11.60	11.53	11.43

Luminaire

Code 00-9035-CV-A1
Name KEOPS

Measurement

Code 00-9035-CV-A1
Name KEOPS

Luminaire Flux	315 lm	Luminaire Power	8.5 W	Efficacy	37.018 lm/W	Efficiency	29.00%
Source Flux	1085 lm	Maximum value	122.15 cd/klm	Position	C=0.00 G=17.00	CG	Asymmetrical

Luminous Intensity Table cd/klm Table 13/18

	C 0.00	C 5.00	C 10.00	C 15.00	C 20.00	C 25.00	C 30.00	C 35.00	C 40.00	C 45.00	C 50.00	C 55.00	C 60.00
G146.0	11.31	11.42	11.52	11.59	11.61	11.61	11.58	11.56	11.54	11.52	11.51	11.50	11.49
G147.0	11.30	11.42	11.53	11.59	11.60	11.57	11.53	11.49	11.46	11.44	11.42	11.40	11.39
G148.0	11.29	11.43	11.54	11.60	11.60	11.55	11.48	11.42	11.37	11.33	11.30	11.28	11.27
G149.0	11.28	11.43	11.55	11.62	11.61	11.55	11.46	11.36	11.27	11.20	11.16	11.15	11.14
G150.0	11.26	11.43	11.57	11.65	11.64	11.56	11.44	11.29	11.16	11.06	11.04	11.03	11.02
G151.0	11.22	11.42	11.58	11.67	11.67	11.57	11.42	11.23	11.05	10.92	10.91	10.90	10.89
G152.0	11.15	11.39	11.58	11.69	11.69	11.59	11.41	11.17	10.95	10.78	10.77	10.76	10.76
G153.0	11.09	11.35	11.56	11.69	11.70	11.59	11.39	11.12	10.84	10.63	10.62	10.60	10.59
G154.0	11.02	11.30	11.52	11.67	11.69	11.59	11.37	11.06	10.73	10.48	10.45	10.41	10.38
G155.0	10.97	11.24	11.47	11.63	11.67	11.58	11.36	11.02	10.64	10.34	10.28	10.22	10.16
G156.0	10.92	11.18	11.41	11.57	11.63	11.57	11.36	10.99	10.57	10.22	10.03	9.96	9.95
G157.0	10.89	11.13	11.34	11.50	11.58	11.54	11.34	10.96	10.51	10.11	9.88	9.77	9.73
G158.0	10.89	11.09	11.28	11.43	11.52	11.49	11.29	10.91	10.43	10.00	9.73	9.59	9.52
G159.0	10.87	11.04	11.21	11.34	11.42	11.39	11.19	10.80	10.31	9.87	9.57	9.39	9.30
G160.0	10.85	10.99	11.11	11.21	11.26	11.22	11.01	10.62	10.14	9.69	9.37	9.18	9.07
G161.0	10.68	10.81	10.93	11.01	11.03	10.96	10.73	10.35	9.88	9.45	9.13	8.93	8.80
G162.0	10.41	10.55	10.67	10.73	10.72	10.61	10.36	9.99	9.55	9.14	8.85	8.65	8.50
G163.0	10.09	10.22	10.32	10.36	10.31	10.17	9.91	9.55	9.15	8.78	8.51	8.33	8.18
G164.0	9.73	9.82	9.89	9.90	9.83	9.67	9.42	9.08	8.71	8.39	8.15	7.98	7.86
G165.0	9.33	9.37	9.38	9.36	9.29	9.15	8.92	8.62	8.28	7.98	7.77	7.63	7.54
G166.0	8.88	8.85	8.83	8.79	8.74	8.65	8.47	8.20	7.88	7.60	7.41	7.30	7.22
G167.0	8.39	8.33	8.28	8.24	8.22	8.17	8.04	7.80	7.51	7.24	7.07	6.97	6.90
G168.0	7.91	7.86	7.82	7.78	7.76	7.70	7.58	7.37	7.12	6.90	6.74	6.65	6.58
G169.0	7.46	7.45	7.44	7.40	7.33	7.23	7.09	6.91	6.72	6.55	6.43	6.33	6.26
G170.0	7.06	7.04	7.02	7.00	6.89	6.75	6.60	6.46	6.33	6.21	6.11	6.02	5.94
G171.0	6.72	6.67	6.60	6.52	6.40	6.26	6.14	6.03	5.95	5.87	5.79	5.71	5.64
G172.0	6.36	6.24	6.12	6.01	5.90	5.80	5.72	5.65	5.60	5.55	5.49	5.43	5.36
G173.0	5.90	5.78	5.67	5.57	5.48	5.41	5.35	5.32	5.29	5.26	5.22	5.17	5.10
G174.0	5.36	5.31	5.27	5.21	5.15	5.09	5.05	5.03	5.02	5.00	4.98	4.93	4.87
G175.0	4.89	4.92	4.93	4.92	4.87	4.82	4.78	4.77	4.77	4.77	4.74	4.69	4.64
G176.0	4.61	4.64	4.66	4.66	4.62	4.57	4.54	4.54	4.54	4.53	4.49	4.43	4.38
G177.0	4.44	4.43	4.43	4.42	4.38	4.34	4.32	4.32	4.31	4.31	4.25	4.18	4.14
G178.0	4.25	4.24	4.22	4.19	4.16	4.13	4.12	4.11	4.11	4.11	4.05	3.99	3.96
G179.0	4.02	4.01	3.99	3.97	3.95	3.94	3.93	3.93	3.93	3.93	3.89	3.86	3.84
G180.0	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76

Luminaire

Code 00-9035-CV-A1
Name KEOPS

Measurement

Code 00-9035-CV-A1
Name KEOPS

Luminaire Flux	315 lm	Luminaire Power	8.5 W	Efficacy	37.018 lm/W	Efficiency	29.00%
Source Flux	1085 lm	Maximum value	122.15 cd/klm	Position	C=0.00 G=17.00	CG	Asymmetrical

Luminous Intensity Table cd/klm Table 14/18

	C 65.00	C 70.00	C 75.00	C 80.00	C 85.00	C 90.00	C 95.00	C 100.00	C 105.00	C 110.00	C 115.00	C 120.00	C 125.00
G146.0	11.48	11.47	11.47	11.48	11.50	11.52	11.50	11.48	11.47	11.47	11.48	11.49	11.50
G147.0	11.37	11.37	11.37	11.39	11.41	11.45	11.41	11.39	11.37	11.37	11.37	11.39	11.40
G148.0	11.26	11.25	11.26	11.28	11.31	11.35	11.31	11.28	11.26	11.25	11.26	11.27	11.28
G149.0	11.14	11.14	11.14	11.16	11.19	11.23	11.19	11.16	11.14	11.14	11.14	11.14	11.15
G150.0	11.01	11.01	11.01	11.02	11.05	11.08	11.05	11.02	11.01	11.01	11.01	11.02	11.03
G151.0	10.89	10.87	10.86	10.86	10.89	10.92	10.89	10.86	10.86	10.87	10.89	10.89	10.90
G152.0	10.74	10.71	10.69	10.69	10.71	10.74	10.71	10.69	10.69	10.71	10.74	10.76	10.76
G153.0	10.58	10.54	10.52	10.52	10.54	10.57	10.54	10.52	10.52	10.54	10.58	10.59	10.60
G154.0	10.38	10.36	10.35	10.35	10.37	10.40	10.37	10.35	10.35	10.36	10.38	10.38	10.41
G155.0	10.17	10.16	10.16	10.18	10.20	10.24	10.20	10.18	10.16	10.16	10.17	10.16	10.22
G156.0	9.94	9.94	9.95	9.98	10.03	10.08	10.03	9.98	9.95	9.94	9.94	9.95	9.96
G157.0	9.72	9.71	9.73	9.77	9.83	9.90	9.83	9.77	9.73	9.71	9.72	9.73	9.77
G158.0	9.49	9.48	9.50	9.54	9.61	9.68	9.61	9.54	9.50	9.48	9.49	9.52	9.59
G159.0	9.25	9.24	9.25	9.29	9.35	9.41	9.35	9.29	9.25	9.24	9.25	9.30	9.39
G160.0	8.99	8.96	8.95	8.98	9.04	9.10	9.04	8.98	8.95	8.96	8.99	9.07	9.18
G161.0	8.69	8.63	8.60	8.62	8.67	8.74	8.67	8.62	8.60	8.63	8.69	8.80	8.93
G162.0	8.38	8.29	8.24	8.25	8.30	8.37	8.30	8.25	8.24	8.29	8.38	8.50	8.65
G163.0	8.06	7.97	7.92	7.93	7.99	8.06	7.99	7.93	7.92	7.97	8.06	8.18	8.33
G164.0	7.76	7.69	7.66	7.67	7.72	7.79	7.72	7.67	7.66	7.69	7.76	7.86	7.98
G165.0	7.46	7.40	7.38	7.40	7.45	7.51	7.45	7.40	7.38	7.40	7.46	7.54	7.63
G166.0	7.15	7.10	7.07	7.08	7.13	7.18	7.13	7.08	7.07	7.10	7.15	7.22	7.30
G167.0	6.83	6.77	6.74	6.75	6.78	6.84	6.78	6.75	6.74	6.77	6.83	6.90	6.97
G168.0	6.52	6.46	6.43	6.43	6.47	6.53	6.47	6.43	6.43	6.46	6.52	6.58	6.65
G169.0	6.20	6.16	6.14	6.15	6.19	6.24	6.19	6.15	6.14	6.16	6.20	6.26	6.33
G170.0	5.89	5.85	5.84	5.85	5.88	5.92	5.88	5.85	5.84	5.85	5.89	5.94	6.02
G171.0	5.58	5.54	5.51	5.51	5.52	5.54	5.52	5.51	5.51	5.54	5.58	5.64	5.71
G172.0	5.29	5.23	5.19	5.18	5.17	5.16	5.17	5.18	5.19	5.23	5.29	5.36	5.43
G173.0	5.04	4.97	4.93	4.92	4.91	4.90	4.91	4.92	4.93	4.97	5.04	5.10	5.17
G174.0	4.81	4.76	4.72	4.71	4.72	4.74	4.72	4.71	4.72	4.76	4.81	4.87	4.93
G175.0	4.60	4.57	4.56	4.56	4.57	4.59	4.57	4.56	4.56	4.57	4.60	4.64	4.69
G176.0	4.39	4.40	4.41	4.41	4.39	4.37	4.39	4.41	4.41	4.40	4.39	4.38	4.43
G177.0	4.16	4.22	4.26	4.25	4.20	4.12	4.20	4.25	4.26	4.22	4.16	4.14	4.18
G178.0	3.99	4.06	4.10	4.08	4.02	3.94	4.02	4.08	4.10	4.06	3.99	3.96	3.99
G179.0	3.86	3.90	3.93	3.92	3.88	3.83	3.88	3.92	3.93	3.90	3.86	3.84	3.86
G180.0	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76

Luminaire

 Code 00-9035-CV-A1
 Name KEOPS

Measurement

 Code 00-9035-CV-A1
 Name KEOPS

Luminaire Flux	315 lm	Luminaire Power	8.5 W	Efficacy	37.018 lm/W	Efficiency	29.00%
Source Flux	1085 lm	Maximum value	122.15 cd/klm	Position	C=0.00 G=17.00	CG	Asymmetrical

Luminous Intensity Table cd/klm Table 15/18

	C 130.00	C 135.00	C 140.00	C 145.00	C 150.00	C 155.00	C 160.00	C 165.00	C 170.00	C 175.00	C 180.00	C 185.00	C 190.00
G146.0	11.51	11.52	11.54	11.56	11.58	11.61	11.61	11.59	11.52	11.42	11.31	11.42	11.52
G147.0	11.42	11.44	11.46	11.49	11.53	11.57	11.60	11.59	11.53	11.42	11.30	11.42	11.53
G148.0	11.30	11.33	11.37	11.42	11.48	11.55	11.60	11.60	11.54	11.43	11.29	11.43	11.54
G149.0	11.16	11.20	11.27	11.36	11.46	11.55	11.61	11.62	11.55	11.43	11.28	11.43	11.55
G150.0	11.04	11.06	11.16	11.29	11.44	11.56	11.64	11.65	11.57	11.43	11.26	11.43	11.57
G151.0	10.91	10.92	11.05	11.23	11.42	11.57	11.67	11.67	11.58	11.42	11.22	11.42	11.58
G152.0	10.77	10.78	10.95	11.17	11.41	11.59	11.69	11.69	11.58	11.39	11.15	11.39	11.58
G153.0	10.62	10.63	10.84	11.12	11.39	11.59	11.70	11.69	11.56	11.35	11.09	11.35	11.56
G154.0	10.45	10.48	10.73	11.06	11.37	11.59	11.69	11.67	11.52	11.30	11.02	11.30	11.52
G155.0	10.28	10.34	10.64	11.02	11.36	11.58	11.67	11.63	11.47	11.24	10.97	11.24	11.47
G156.0	10.03	10.22	10.57	10.99	11.36	11.57	11.63	11.57	11.41	11.18	10.92	11.18	11.41
G157.0	9.88	10.11	10.51	10.96	11.34	11.54	11.58	11.50	11.34	11.13	10.89	11.13	11.34
G158.0	9.73	10.00	10.43	10.91	11.29	11.49	11.52	11.43	11.28	11.09	10.89	11.09	11.28
G159.0	9.57	9.87	10.31	10.80	11.19	11.39	11.42	11.34	11.21	11.04	10.87	11.04	11.21
G160.0	9.37	9.69	10.14	10.62	11.01	11.22	11.26	11.21	11.11	10.99	10.85	10.99	11.11
G161.0	9.13	9.45	9.88	10.35	10.73	10.96	11.03	11.01	10.93	10.81	10.68	10.81	10.93
G162.0	8.85	9.14	9.55	9.99	10.36	10.61	10.72	10.73	10.67	10.55	10.41	10.55	10.67
G163.0	8.51	8.78	9.15	9.55	9.91	10.17	10.31	10.36	10.32	10.22	10.09	10.22	10.32
G164.0	8.15	8.39	8.71	9.08	9.42	9.67	9.83	9.90	9.89	9.82	9.73	9.82	9.89
G165.0	7.77	7.98	8.28	8.62	8.92	9.15	9.29	9.36	9.38	9.37	9.33	9.37	9.38
G166.0	7.41	7.60	7.88	8.20	8.47	8.65	8.74	8.79	8.83	8.85	8.88	8.85	8.83
G167.0	7.07	7.24	7.51	7.80	8.04	8.17	8.22	8.24	8.28	8.33	8.39	8.33	8.28
G168.0	6.74	6.90	7.12	7.37	7.58	7.70	7.76	7.78	7.82	7.86	7.91	7.86	7.82
G169.0	6.43	6.55	6.72	6.91	7.09	7.23	7.33	7.40	7.44	7.45	7.46	7.45	7.44
G170.0	6.11	6.21	6.33	6.46	6.60	6.75	6.89	7.00	7.02	7.04	7.06	7.04	7.02
G171.0	5.79	5.87	5.95	6.03	6.14	6.26	6.40	6.52	6.60	6.67	6.72	6.67	6.60
G172.0	5.49	5.55	5.60	5.65	5.72	5.80	5.90	6.01	6.12	6.24	6.36	6.24	6.12
G173.0	5.22	5.26	5.29	5.32	5.35	5.41	5.48	5.57	5.67	5.78	5.90	5.78	5.67
G174.0	4.98	5.00	5.02	5.03	5.05	5.09	5.15	5.21	5.27	5.31	5.36	5.31	5.27
G175.0	4.74	4.77	4.77	4.77	4.78	4.82	4.87	4.92	4.93	4.92	4.89	4.92	4.93
G176.0	4.49	4.53	4.54	4.54	4.54	4.57	4.62	4.66	4.66	4.64	4.61	4.64	4.66
G177.0	4.25	4.31	4.31	4.32	4.32	4.34	4.38	4.42	4.43	4.43	4.44	4.43	4.43
G178.0	4.05	4.11	4.11	4.11	4.12	4.13	4.16	4.19	4.22	4.24	4.25	4.24	4.22
G179.0	3.89	3.93	3.93	3.93	3.93	3.94	3.95	3.97	3.99	4.01	4.02	4.01	3.99
G180.0	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76

Luminaire

 Code 00-9035-CV-A1
 Name KEOPS

Measurem.

 Code 00-9035-CV-A1
 Name KEOPS

Luminaire Flux	315 lm	Luminaire Power	8.5 W	Efficacy	37.018 lm/W	Efficiency	29.00%
Source Flux	1085 lm	Maximum value	122.15 cd/klm	Position	C=0.00 G=17.00	CG	Asymmetrical

Luminous Intensity Table cd/klm Table 16/18

	C 195.00	C 200.00	C 205.00	C 210.00	C 215.00	C 220.00	C 225.00	C 230.00	C 235.00	C 240.00	C 245.00	C 250.00	C 255.00
G146.0	11.59	11.61	11.61	11.58	11.56	11.54	11.52	11.51	11.50	11.49	11.48	11.47	11.47
G147.0	11.59	11.60	11.57	11.53	11.49	11.46	11.44	11.42	11.40	11.39	11.37	11.37	11.37
G148.0	11.60	11.60	11.55	11.48	11.42	11.37	11.33	11.30	11.28	11.27	11.26	11.25	11.26
G149.0	11.62	11.61	11.55	11.46	11.36	11.27	11.20	11.16	11.15	11.14	11.14	11.14	11.14
G150.0	11.65	11.64	11.56	11.44	11.29	11.16	11.06	11.04	11.03	11.02	11.01	11.01	11.01
G151.0	11.67	11.67	11.57	11.42	11.23	11.05	10.92	10.91	10.90	10.89	10.89	10.87	10.86
G152.0	11.69	11.69	11.59	11.41	11.17	10.95	10.78	10.77	10.76	10.76	10.74	10.71	10.69
G153.0	11.69	11.70	11.59	11.39	11.12	10.84	10.63	10.62	10.60	10.59	10.58	10.54	10.52
G154.0	11.67	11.69	11.59	11.37	11.06	10.73	10.48	10.45	10.41	10.38	10.38	10.36	10.35
G155.0	11.63	11.67	11.58	11.36	11.02	10.64	10.34	10.28	10.22	10.16	10.17	10.16	10.16
G156.0	11.57	11.63	11.57	11.36	10.99	10.57	10.22	10.03	9.96	9.95	9.94	9.94	9.95
G157.0	11.50	11.58	11.54	11.34	10.96	10.51	10.11	9.88	9.77	9.73	9.72	9.71	9.73
G158.0	11.43	11.52	11.49	11.29	10.91	10.43	10.00	9.73	9.59	9.52	9.49	9.48	9.50
G159.0	11.34	11.42	11.39	11.19	10.80	10.31	9.87	9.57	9.39	9.30	9.25	9.24	9.25
G160.0	11.21	11.26	11.22	11.01	10.62	10.14	9.69	9.37	9.18	9.07	8.99	8.96	8.95
G161.0	11.01	11.03	10.96	10.73	10.35	9.88	9.45	9.13	8.93	8.80	8.69	8.63	8.60
G162.0	10.73	10.72	10.61	10.36	9.99	9.55	9.14	8.85	8.65	8.50	8.38	8.29	8.24
G163.0	10.36	10.31	10.17	9.91	9.55	9.15	8.78	8.51	8.33	8.18	8.06	7.97	7.92
G164.0	9.90	9.83	9.67	9.42	9.08	8.71	8.39	8.15	7.98	7.86	7.76	7.69	7.66
G165.0	9.36	9.29	9.15	8.92	8.62	8.28	7.98	7.77	7.63	7.54	7.46	7.40	7.38
G166.0	8.79	8.74	8.65	8.47	8.20	7.88	7.60	7.41	7.30	7.22	7.15	7.10	7.07
G167.0	8.24	8.22	8.17	8.04	7.80	7.51	7.24	7.07	6.97	6.90	6.83	6.77	6.74
G168.0	7.78	7.76	7.70	7.58	7.37	7.12	6.90	6.74	6.65	6.58	6.52	6.46	6.43
G169.0	7.40	7.33	7.23	7.09	6.91	6.72	6.55	6.43	6.33	6.26	6.20	6.16	6.14
G170.0	7.00	6.89	6.75	6.60	6.46	6.33	6.21	6.11	6.02	5.94	5.89	5.85	5.84
G171.0	6.52	6.40	6.26	6.14	6.03	5.95	5.87	5.79	5.71	5.64	5.58	5.54	5.51
G172.0	6.01	5.90	5.80	5.72	5.65	5.60	5.55	5.49	5.43	5.36	5.29	5.23	5.19
G173.0	5.57	5.48	5.41	5.35	5.32	5.29	5.26	5.22	5.17	5.10	5.04	4.97	4.93
G174.0	5.21	5.15	5.09	5.05	5.03	5.02	5.00	4.98	4.93	4.87	4.81	4.76	4.72
G175.0	4.92	4.87	4.82	4.78	4.77	4.77	4.77	4.74	4.69	4.64	4.60	4.57	4.56
G176.0	4.66	4.62	4.57	4.54	4.54	4.54	4.53	4.49	4.43	4.38	4.39	4.40	4.41
G177.0	4.42	4.38	4.34	4.32	4.32	4.31	4.31	4.25	4.18	4.14	4.16	4.22	4.26
G178.0	4.19	4.16	4.13	4.12	4.11	4.11	4.11	4.05	3.99	3.96	3.99	4.06	4.10
G179.0	3.97	3.95	3.94	3.93	3.93	3.93	3.93	3.89	3.86	3.84	3.86	3.90	3.93
G180.0	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76

Luminaire

Code 00-9035-CV-A1
Name KEOPS

Measurement

Code 00-9035-CV-A1
Name KEOPS

Luminaire Flux	315 lm	Luminaire Power	8.5 W	Efficacy	37.018 lm/W	Efficiency	29.00%
Source Flux	1085 lm	Maximum value	122.15 cd/klm	Position	C=0.00 G=17.00	CG	Asymmetrical

Luminous Intensity Table cd/klm Table 17/18

	C 260.00	C 265.00	C 270.00	C 275.00	C 280.00	C 285.00	C 290.00	C 295.00	C 300.00	C 305.00	C 310.00	C 315.00	C 320.00
G146.0	11.48	11.50	11.52	11.50	11.48	11.47	11.47	11.48	11.49	11.50	11.51	11.52	11.54
G147.0	11.39	11.41	11.45	11.41	11.39	11.37	11.37	11.37	11.39	11.40	11.42	11.44	11.46
G148.0	11.28	11.31	11.35	11.31	11.28	11.26	11.25	11.26	11.27	11.28	11.30	11.33	11.37
G149.0	11.16	11.19	11.23	11.19	11.16	11.14	11.14	11.14	11.14	11.15	11.16	11.20	11.27
G150.0	11.02	11.05	11.08	11.05	11.02	11.01	11.01	11.01	11.02	11.03	11.04	11.06	11.16
G151.0	10.86	10.89	10.92	10.89	10.86	10.86	10.87	10.89	10.89	10.90	10.91	10.92	11.05
G152.0	10.69	10.71	10.74	10.71	10.69	10.69	10.71	10.74	10.76	10.76	10.77	10.78	10.95
G153.0	10.52	10.54	10.57	10.54	10.52	10.52	10.54	10.58	10.59	10.60	10.62	10.63	10.84
G154.0	10.35	10.37	10.40	10.37	10.35	10.35	10.36	10.38	10.38	10.41	10.45	10.48	10.73
G155.0	10.18	10.20	10.24	10.20	10.18	10.16	10.16	10.17	10.16	10.22	10.28	10.34	10.64
G156.0	9.98	10.03	10.08	10.03	9.98	9.95	9.94	9.94	9.95	9.96	10.03	10.22	10.57
G157.0	9.77	9.83	9.90	9.83	9.77	9.73	9.71	9.72	9.73	9.77	9.88	10.11	10.51
G158.0	9.54	9.61	9.68	9.61	9.54	9.50	9.48	9.49	9.52	9.59	9.73	10.00	10.43
G159.0	9.29	9.35	9.41	9.35	9.29	9.25	9.24	9.25	9.30	9.39	9.57	9.87	10.31
G160.0	8.98	9.04	9.10	9.04	8.98	8.95	8.96	8.99	9.07	9.18	9.37	9.69	10.14
G161.0	8.62	8.67	8.74	8.67	8.62	8.60	8.63	8.69	8.80	8.93	9.13	9.45	9.88
G162.0	8.25	8.30	8.37	8.30	8.25	8.24	8.29	8.38	8.50	8.65	8.85	9.14	9.55
G163.0	7.93	7.99	8.06	7.99	7.93	7.92	7.97	8.06	8.18	8.33	8.51	8.78	9.15
G164.0	7.67	7.72	7.79	7.72	7.67	7.66	7.69	7.76	7.86	7.98	8.15	8.39	8.71
G165.0	7.40	7.45	7.51	7.45	7.40	7.38	7.40	7.46	7.54	7.63	7.77	7.98	8.28
G166.0	7.08	7.13	7.18	7.13	7.08	7.07	7.10	7.15	7.22	7.30	7.41	7.60	7.88
G167.0	6.75	6.78	6.84	6.78	6.75	6.74	6.77	6.83	6.90	6.97	7.07	7.24	7.51
G168.0	6.43	6.47	6.53	6.47	6.43	6.43	6.46	6.52	6.58	6.65	6.74	6.90	7.12
G169.0	6.15	6.19	6.24	6.19	6.15	6.14	6.16	6.20	6.26	6.33	6.43	6.55	6.72
G170.0	5.85	5.88	5.92	5.88	5.85	5.84	5.85	5.89	5.94	6.02	6.11	6.21	6.33
G171.0	5.51	5.52	5.54	5.52	5.51	5.51	5.54	5.58	5.64	5.71	5.79	5.87	5.95
G172.0	5.18	5.17	5.16	5.17	5.18	5.19	5.23	5.29	5.36	5.43	5.49	5.55	5.60
G173.0	4.92	4.91	4.90	4.91	4.92	4.93	4.97	5.04	5.10	5.17	5.22	5.26	5.29
G174.0	4.71	4.72	4.74	4.72	4.71	4.72	4.76	4.81	4.87	4.93	4.98	5.00	5.02
G175.0	4.56	4.57	4.59	4.57	4.56	4.56	4.57	4.60	4.64	4.69	4.74	4.77	4.77
G176.0	4.41	4.39	4.37	4.39	4.41	4.41	4.40	4.39	4.38	4.43	4.49	4.53	4.54
G177.0	4.25	4.20	4.12	4.20	4.25	4.26	4.22	4.16	4.14	4.18	4.25	4.31	4.31
G178.0	4.08	4.02	3.94	4.02	4.08	4.10	4.06	3.99	3.96	3.99	4.05	4.11	4.11
G179.0	3.92	3.88	3.83	3.88	3.92	3.93	3.90	3.86	3.84	3.86	3.89	3.93	3.93
G180.0	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76

Luminaire

Code 00-9035-CV-A1
Name KEOPS

Measurem.

Code 00-9035-CV-A1
Name KEOPS

Luminaire Flux	315 lm	Luminaire Power	8.5 W	Efficacy	37.018 lm/W	Efficiency	29.00%
Source Flux	1085 lm	Maximum value	122.15 cd/klm	Position	C=0.00 G=17.00	CG	Asymmetrical

Luminous Intensity Table cd/klm Table 18/18

	C 325.00	C 330.00	C 335.00	C 340.00	C 345.00	C 350.00	C 355.00
G146.0	11.56	11.58	11.61	11.61	11.59	11.52	11.42
G147.0	11.49	11.53	11.57	11.60	11.59	11.53	11.42
G148.0	11.42	11.48	11.55	11.60	11.60	11.54	11.43
G149.0	11.36	11.46	11.55	11.61	11.62	11.55	11.43
G150.0	11.29	11.44	11.56	11.64	11.65	11.57	11.43
G151.0	11.23	11.42	11.57	11.67	11.67	11.58	11.42
G152.0	11.17	11.41	11.59	11.69	11.69	11.58	11.39
G153.0	11.12	11.39	11.59	11.70	11.69	11.56	11.35
G154.0	11.06	11.37	11.59	11.69	11.67	11.52	11.30
G155.0	11.02	11.36	11.58	11.67	11.63	11.47	11.24
G156.0	10.99	11.36	11.57	11.63	11.57	11.41	11.18
G157.0	10.96	11.34	11.54	11.58	11.50	11.34	11.13
G158.0	10.91	11.29	11.49	11.52	11.43	11.28	11.09
G159.0	10.80	11.19	11.39	11.42	11.34	11.21	11.04
G160.0	10.62	11.01	11.22	11.26	11.21	11.11	10.99
G161.0	10.35	10.73	10.96	11.03	11.01	10.93	10.81
G162.0	9.99	10.36	10.61	10.72	10.73	10.67	10.55
G163.0	9.55	9.91	10.17	10.31	10.36	10.32	10.22
G164.0	9.08	9.42	9.67	9.83	9.90	9.89	9.82
G165.0	8.62	8.92	9.15	9.29	9.36	9.38	9.37
G166.0	8.20	8.47	8.65	8.74	8.79	8.83	8.85
G167.0	7.80	8.04	8.17	8.22	8.24	8.28	8.33
G168.0	7.37	7.58	7.70	7.76	7.78	7.82	7.86
G169.0	6.91	7.09	7.23	7.33	7.40	7.44	7.45
G170.0	6.46	6.60	6.75	6.89	7.00	7.02	7.04
G171.0	6.03	6.14	6.26	6.40	6.52	6.60	6.67
G172.0	5.65	5.72	5.80	5.90	6.01	6.12	6.24
G173.0	5.32	5.35	5.41	5.48	5.57	5.67	5.78
G174.0	5.03	5.05	5.09	5.15	5.21	5.27	5.31
G175.0	4.77	4.78	4.82	4.87	4.92	4.93	4.92
G176.0	4.54	4.54	4.57	4.62	4.66	4.66	4.64
G177.0	4.32	4.32	4.34	4.38	4.42	4.43	4.43
G178.0	4.11	4.12	4.13	4.16	4.19	4.22	4.24
G179.0	3.93	3.93	3.94	3.95	3.97	3.99	4.01
G180.0	3.76	3.76	3.76	3.76	3.76	3.76	3.76

LedsC4

Luminaire

Code 00-9035-CV-A1
Name KEOPS

Measurement

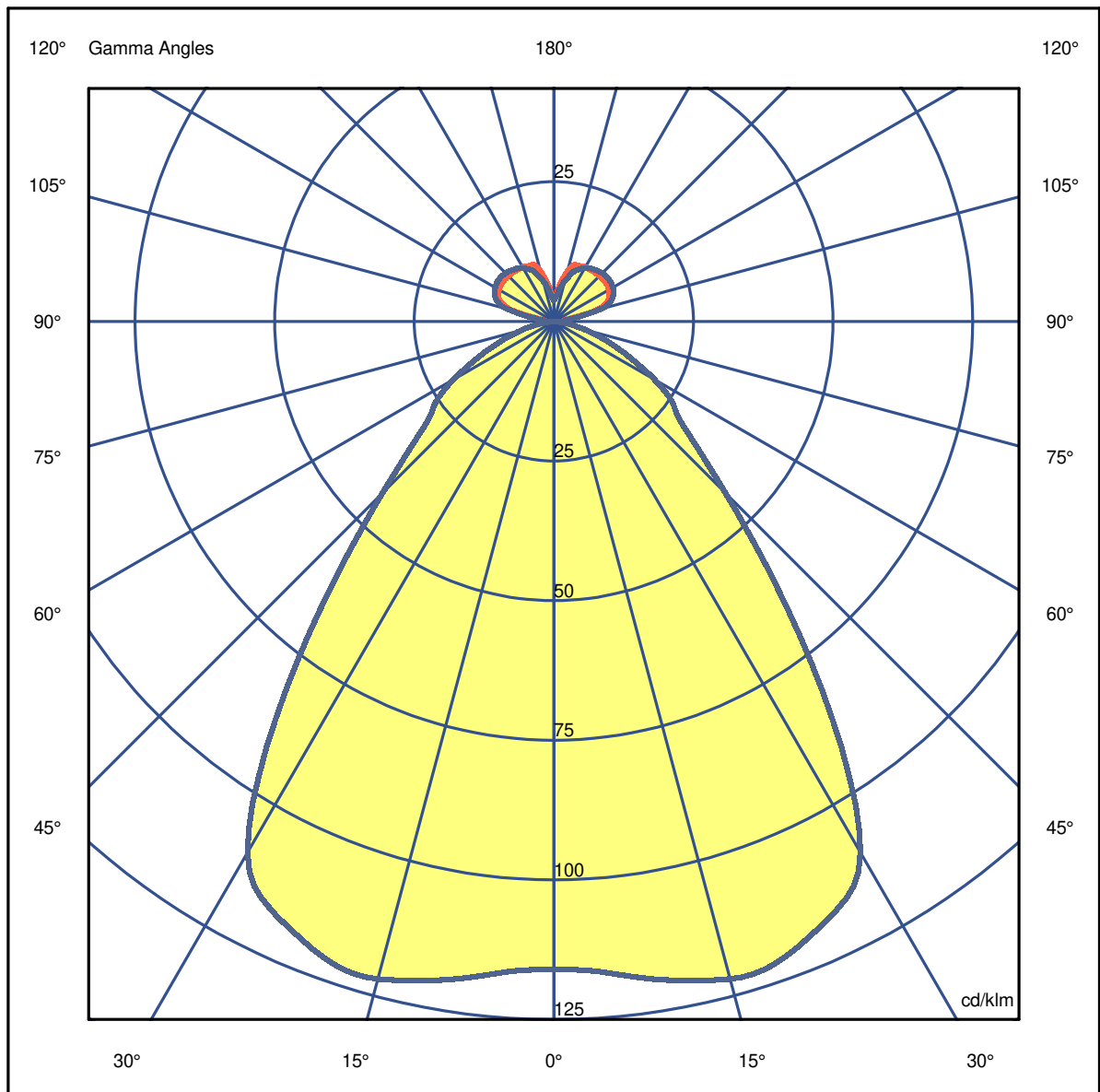
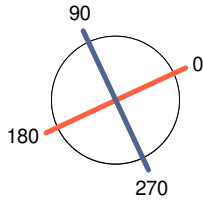
Code 00-9035-CV-A1
Name KEOPS

Luminaire Flux	315 lm	Luminaire Power	8.5 W	Efficacy	37.018 lm/W	Efficiency	29.00%
Source Flux	1085 lm	Maximum value	122.15 cd/klm	Position	C=0.00 G=17.00	CG	Asymmetrical

Diam=290mm

C Halfplanes

180.0 ———— 0.0
270.0 ———— 90.0



LedsC4

Luminaire

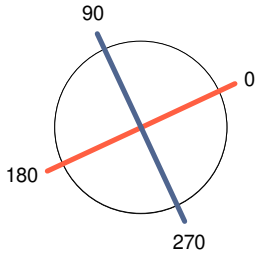
Code 00-9035-CV-A1
Name KEOPS

Measurem.

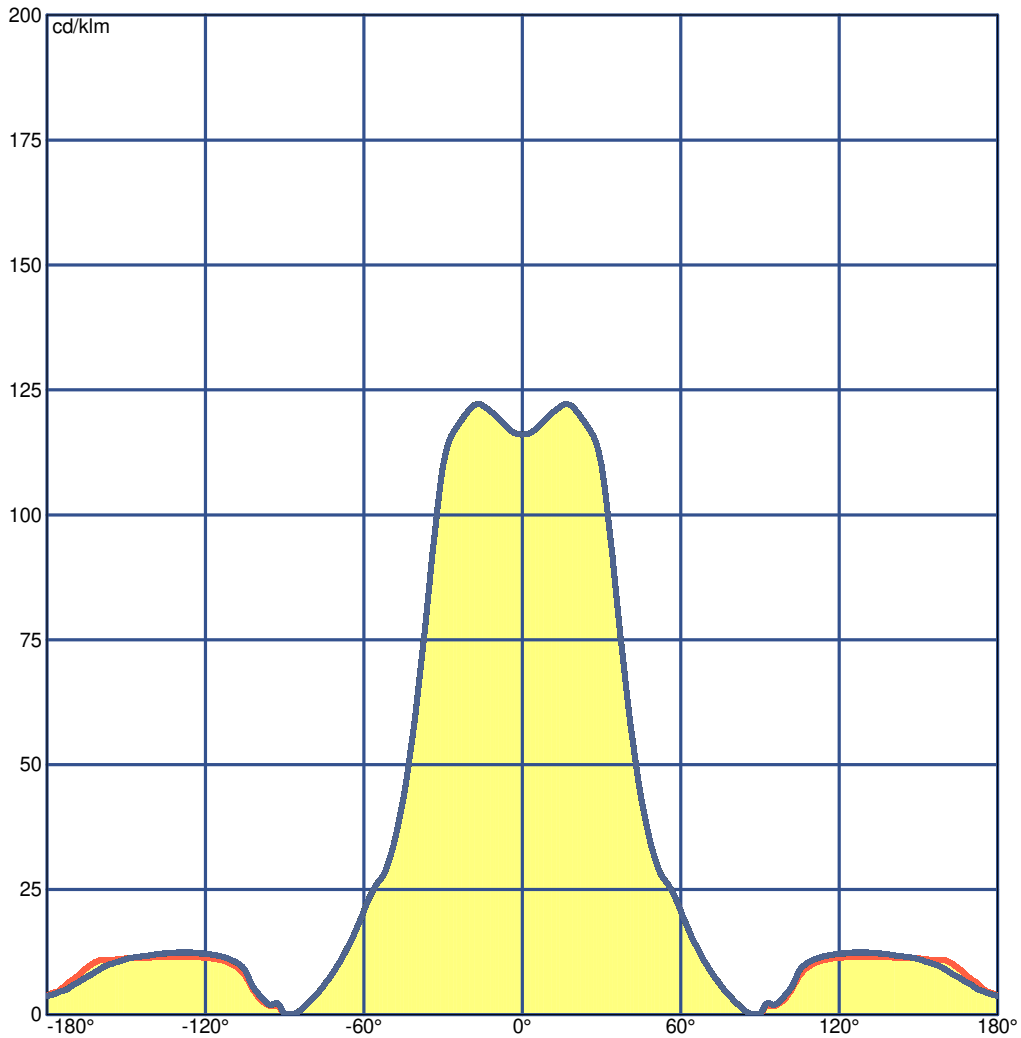
Code 00-9035-CV-A1
Name KEOPS

Luminaire Flux	315 lm	Luminaire Power	8.5 W	Efficacy	37.018 lm/W	Efficiency	29.00%
Source Flux	1085 lm	Maximum value	122.15 cd/klm	Position	C=0.00 G=17.00	CG	Asymmetrical

Diam=290mm



C Halfplanes



Luminaire

Code 00-9035-CV-A1
Name KEOPS

Measurem.

Code 00-9035-CV-A1
Name KEOPS

Luminaire Flux	315 lm	Luminaire Power	8.5 W	Efficacy	37.018 lm/W	Efficiency	29.00%
Source Flux	1085 lm	Maximum value	122.15 cd/klm	Position	C=0.00 G=17.00	CG	Asymmetrical

UGR
S = 0.250

Reflectancies										
Ceiling/Cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Working Plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room Dimensions	Lateral View					Viewed Endwise				
x=2H y=2H	9.5	10.4	10.1	10.9	11.6	9.5	10.4	10.1	10.9	11.6
x=2H y=3H	10.2	11.0	10.8	11.5	12.2	10.2	11.0	10.8	11.5	12.2
x=2H y=4H	10.4	11.1	11.0	11.7	12.4	10.4	11.1	11.0	11.7	12.4
x=2H y=6H	10.5	11.2	11.1	11.8	12.4	10.5	11.2	11.1	11.8	12.4
x=2H y=8H	10.5	11.2	11.2	11.8	12.5	10.5	11.2	11.2	11.8	12.5
x=2H y=12H	10.5	11.1	11.1	11.7	12.5	10.5	11.1	11.1	11.7	12.5
x=4H y=2H	9.8	10.5	10.4	11.1	11.7	9.8	10.5	10.4	11.1	11.7
x=4H y=3H	10.7	11.3	11.3	11.9	12.6	10.7	11.3	11.3	11.9	12.6
x=4H y=4H	11.0	11.5	11.6	12.1	12.9	11.0	11.5	11.6	12.1	12.9
x=4H y=6H	11.1	11.5	11.8	12.2	13.0	11.1	11.5	11.8	12.2	13.0
x=4H y=8H	11.1	11.5	11.8	12.2	13.0	11.1	11.5	11.8	12.2	13.0
x=4H y=12H	11.1	11.5	11.8	12.1	12.9	11.1	11.5	11.8	12.1	12.9
x=8H y=4H	11.0	11.4	11.7	12.1	12.9	11.0	11.4	11.7	12.1	12.9
x=8H y=6H	11.2	11.5	11.9	12.2	13.0	11.2	11.5	11.9	12.2	13.0
x=8H y=8H	11.2	11.5	12.0	12.3	13.1	11.2	11.5	12.0	12.3	13.1
x=8H y=12H	11.2	11.4	12.0	12.2	13.0	11.2	11.4	12.0	12.2	13.0
x=12H y=4H	11.0	11.3	11.7	12.0	12.8	11.0	11.3	11.7	12.0	12.8
x=12H y=6H	11.2	11.4	11.9	12.2	13.0	11.2	11.4	11.9	12.2	13.0
x=12H y=8H	11.2	11.4	12.0	12.2	13.0	11.2	11.4	12.0	12.2	13.0

Luminaire

Code 00-9035-CV-A1
Name KEOPS

Measurum.

Code 00-9035-CV-A1
Name KEOPS

Luminaire Flux	315 lm	Luminaire Power	8.5 W	Efficacy	37.018 lm/W	Efficiency	29.00%
Source Flux	1085 lm	Maximum value	122.15 cd/klm	Position	C=0.00 G=17.00	CG	Asymmetrical

Total Flux=1085.00 Luminaire Flux=314.65

RI	0.60	0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	10.00	20.00
DRR	0.47	0.55	0.62	0.68	0.72	0.79	0.84	0.87	0.90	0.92	0.97	0.99
RC	2	2	2	2	2	2	2	2	2	2	1	-

Zonal Flux per 1000 Lumen

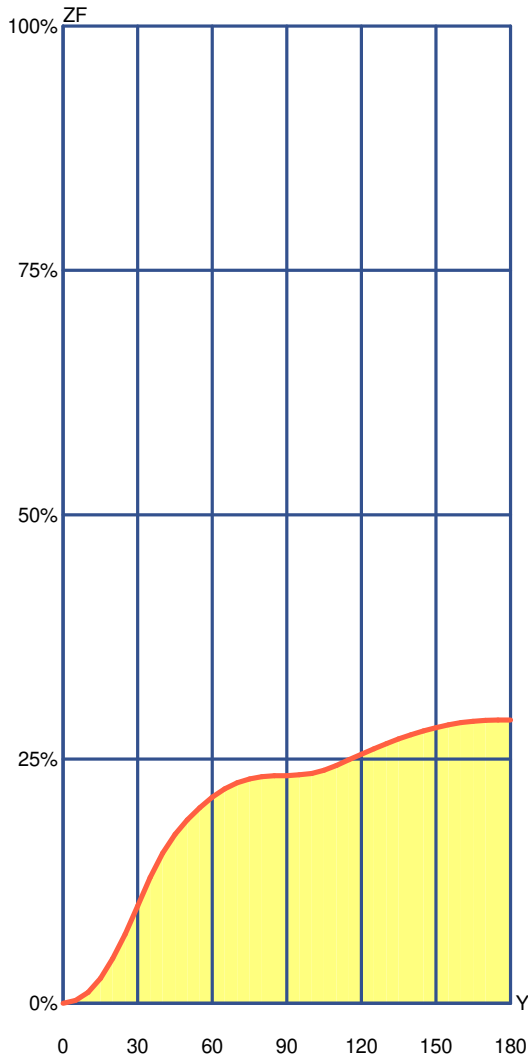
Y°	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
ZF(Y)	11	46	100	154	188	211	226	232	233	235	244	255	266	275	282	287	289	290

CIE Flux Codes

68 91 99 80 29

C.I.E. 2/2/2/2/2/2/2/2/1/-
D DIN 5040 B51
F UTE 0.23 C + 0.06 T
B NBN BZ 2
RN 19.66648 %
BLF 1.0

LOR 29.00000 %
ULOR 5.70328 %
DLOR 23.29672 %
UFF 19.66648 %
DFF 80.33352 %
FFR 24.48104 %



Gamma °	Zonal Flux			
	Flux	Sum lm	Flux [%]	Sum [%]
0°	0.00	0.00	0.00%	0.00 %
5°	2.79	2.79	0.96%	0.96 %
10°	8.49	11.27	2.93%	3.89 %
15°	14.35	25.62	4.95%	8.84 %
20°	20.09	45.71	6.93%	15.76 %
25°	25.01	70.72	8.63%	24.39 %
30°	28.97	99.69	9.99%	34.38 %
35°	29.12	128.81	10.04%	44.42 %
40°	24.71	153.52	8.52%	52.94 %
45°	19.30	172.82	6.65%	59.59 %
50°	14.92	187.74	5.15%	64.74 %
55°	12.31	200.05	4.25%	68.98 %
60°	10.94	210.99	3.77%	72.75 %
65°	8.53	219.51	2.94%	75.69 %
70°	6.12	225.63	2.11%	77.80 %
75°	4.06	229.69	1.40%	79.20 %
80°	2.32	232.01	0.80%	80.00 %
85°	0.88	232.89	0.30%	80.31 %
90°	0.08	232.97	0.03%	80.33 %
95°	0.89	233.86	0.31%	80.64 %
100°	1.44	235.30	0.50%	81.14 %
105°	3.18	238.48	1.10%	82.23 %
110°	5.03	243.51	1.73%	83.97 %
115°	5.61	249.11	1.93%	85.90 %
120°	5.68	254.79	1.96%	87.86 %
125°	5.54	260.33	1.91%	89.77 %
130°	5.26	265.59	1.81%	91.58 %
135°	4.87	270.46	1.68%	93.26 %
140°	4.41	274.87	1.52%	94.78 %
145°	3.90	278.78	1.35%	96.13 %
150°	3.36	282.14	1.16%	97.29 %
155°	2.79	284.92	0.96%	98.25 %
160°	2.18	287.11	0.75%	99.00 %
165°	1.52	288.63	0.52%	99.53 %
170°	0.87	289.50	0.30%	99.83 %
175°	0.40	289.90	0.14%	99.96 %
180°	0.10	290.00	0.04%	100.00 %

Luminaire

Code 00-9035-CV-A1
Name KEOPS

Measurement

Code 00-9035-CV-A1
Name KEOPS

Luminaire Flux	315 lm	Luminaire Power	8.5 W	Efficacy	37.018 lm/W	Efficiency	29.00%
Source Flux	1085 lm	Maximum value	122.15 cd/klm	Position	C=0.00 G=17.00	CG	Asymmetrical

Utilizations CIE

Mounting	Direct	Normalization										Normalised										Suspension Ratid/3										Standard CIE Settings															
Ceiling																																															
K	8873	8773	8871	8771	7773	7771	7753	7553	7751	7551	7731	7331	7711	7111	5551	5531	5331	5511	5111	3331	3311	1111	0000	0.60	96	86	81	73	82	70	65	56	57	49	49	37	43	29	46	39	35	35	28	33	29	25	21
0.80	108	99	87	80	94	77	77	67	64	56	55	43	48	35	53	46	41	40	33	39	35	30	25	0.80	108	99	87	80	94	77	77	67	64	56	55	43	48	35	53	46	41	40	33	39	35	30	25
1.00	117	108	90	84	103	80	85	76	68	61	59	49	52	40	57	50	46	45	38	44	39	35	29	1.00	117	108	90	84	103	80	85	76	68	61	59	49	52	40	57	50	46	45	38	44	39	35	29
1.25	124	117	91	86	111	83	94	85	71	65	63	53	56	45	61	55	51	49	43	48	44	39	32	1.25	124	117	91	86	111	83	94	85	71	65	63	53	56	45	61	55	51	49	43	48	44	39	32
1.50	130	123	91	87	117	84	101	93	74	68	66	57	59	49	65	58	54	53	47	52	47	43	34	1.50	130	123	91	87	117	84	101	93	74	68	66	57	59	49	65	58	54	53	47	52	47	43	34
2.00	137	132	91	88	125	85	111	104	77	72	70	63	64	55	68	63	60	58	53	57	53	49	38	2.00	137	132	91	88	125	85	111	104	77	72	70	63	64	55	68	63	60	58	53	57	53	49	38
2.50	142	137	90	88	131	85	118	112	78	75	72	66	67	59	71	66	63	62	57	61	57	53	41	2.50	142	137	90	88	131	85	118	112	78	75	72	66	67	59	71	66	63	62	57	61	57	53	41
3.00	145	141	90	88	135	85	124	118	79	76	74	69	70	63	73	69	66	65	61	64	61	57	43	3.00	145	141	90	88	135	85	124	118	79	76	74	69	70	63	73	69	66	65	61	64	61	57	43
4.00	150	147	89	88	140	85	131	127	81	79	77	73	73	67	75	72	70	69	65	68	65	62	46	4.00	150	147	89	88	140	85	131	127	81	79	77	73	73	67	75	72	70	69	65	68	65	62	46
5.00	153	150	89	88	144	86	136	132	82	80	79	75	75	71	77	74	73	71	69	70	68	65	48	5.00	153	150	89	88	144	86	136	132	82	80	79	75	75	71	77	74	73	71	69	70	68	65	48
10.00	159	158	88	87	152	86	147	145	84	83	82	80	80	78	80	79	78	77	76	76	75	72	52	10.00	159	158	88	87	152	86	147	145	84	83	82	80	80	78	80	79	78	77	76	76	75	72	52
20.00	163	162	87	87	156	86	154	153	85	84	84	83	83	82	82	82	81	81	80	79	79	76	54	20.00	163	162	87	87	156	86	154	153	85	84	84	83	83	82	82	82	81	81	80	79	79	76	54

Wall

K	8873	8773	8871	8771	7773	7771	7753	7553	7751	7551	7731	7331	7711	7111	5551	5531	5331	5511	5111	3331	3311	1111	0000	0.60	108	103	90	86	100	84	79	75	68	64	57	52	49	44	62	53	51	46	43	50	44	42	37
0.80	122	117	98	94	113	91	92	87	76	72	65	60	57	52	70	60	58	53	51	57	51	49	42	0.80	122	117	98	94	113	91	92	87	76	72	65	60	57	52	70	60	58	53	51	57	51	49	42
1.00	130	125	101	98	120	95	100	95	81	77	71	65	63	57	73	65	63	58	55	61	55	52	45	1.00	130	125	101	98	120	95	100	95	81	77	71	65	63	57	73	65	63	58	55	61	55	52	45
1.25	138	133	104	101	127	97	108	103	85	81	75	70	68	62	77	69	67	63	59	64	59	55	47	1.25	138	133	104	101	127	97	108	103	85	81	75	70	68	62	77	69	67	63	59	64	59	55	47
1.50	143	139	105	102	132	98	115	109	87	84	78	73	71	65	79	72	70	66	63	66	61	58	48	1.50	143	139	105	102	132	98	115	109	87	84	78	73	71	65	79	72	70	66	63	66	61	58	48
2.00	148	144	103	101	136	97	121	116	88	85	81	76	74	69	79	73	71	68	65	67	63	58	48	2.00	148	144	103	101	136	97	121	116	88	85	81	76	74	69	79	73	71	68	65	67	63	58	48
2.50	150	146	101	99	138	95	125	120	88	85	81	77	76	70	78	73	72	69	66	67	63	58	47	2.50	150	146	101	99	138	95	125	120	88	85	81	77	76	70	78	73	72	69	66	67	63	58	47
3.00	151	148	99	97	138	93	127	122	86	84	81	77	76	71	77	73	71	69	66	66	63	57	45	3.00	151	148	99	97	138	93	127	122	86	84	81	77	76	71	77	73	71	69	66	66	63	57	45
4.00	153	151	97	96	140	91	131	127	86	84	82	79	78	74	77	73	72	70	68	66	63	57	44	4.00	153	151	97	96	140	91	131	127	86	84	82	79	78	74	77	73	72	70	68	66	63	57	44
5.00	155	153	96	95	142	90	134	131	86	85	82	80	79	75	77	74	73	71	69	66	64	57	44	5.00	155	153	96	95	142	90	134	131	86	85	82	80	79	75	77	74	73	71	69	66	64	57	44
10.00	156	154	91	90	142	85	138	136	83	82	81	79	79	77	73	72	71	70	69	63	62	54	40	10.00	156	154	91	90	142	85	138	136	83	82	81	79	79	77	73	72	71	70	69	63	62	54	40
20.00	149	148	81	80	135	75	133	132	74	74	73	72	72	71	64	64	63	63	62	55	54	46	30	20.00	149	148	81	80	135	75	133	132	74	74	73	72	72	71	64	64	63	63	62	55	54	46	30

Working Pl.

K	8873	8773	8871	8771	7773	7771	7753	7553	7751	7551	7731	7331	7711	7111	5551	5531	5331	5511	5111	3331	3311	1111	0000	0.60	186	181	174	169	177	167	151	147	146	142	132	127	122	117	139	127	125	118	116	124	116	114	110
0.80	214	208	197	192	203	189	177	171	168	164	154	148	143	137	160	148	146	139	136	143	135	132	128	0.80	214	208	197	192	203	189	177	171	168	164	154	148	143	137	160	148	146	139	136	143	135	132	128
1.00	236	230	215	210	223	206	198	192	187	182	173	167	162	156	177	166	163	156	153	160	152	148	144	1.00	236	230	215	210	223	206	198	192	187	182	173	167	162	156	177	166	163	156	153	160	152	148	144
1.25	256	250	231	226	241	221	218	211	204	199	191	184	181	173	193	182	179	173	169	175	167	163	158	1.25	256	250	231	226	241	221	218	211	204	199	191	184	181	173	193	182	179	173	169	175	167	163	158

LedsC4

Luminaire

Code 00-9035-CV-A1
Name KEOPS

Measurem.

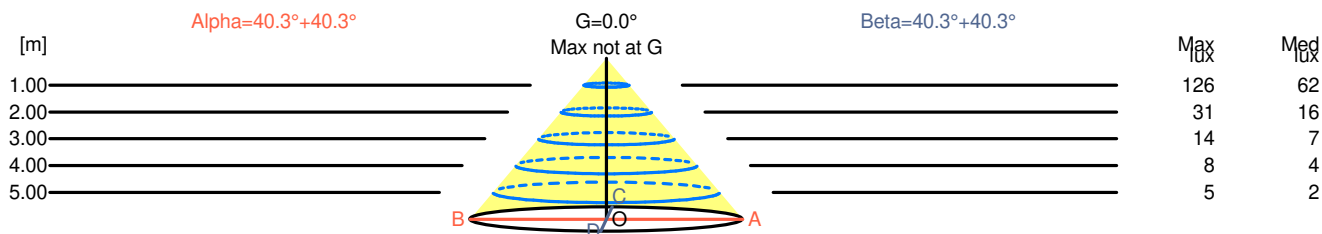
Code 00-9035-CV-A1
Name KEOPS

Luminaire Flux	315 lm	Luminaire Power	8.5 W	Efficacy	37.018 lm/W	Efficiency	29.00%
Source Flux	1085 lm	Maximum value	122.15 cd/klm	Position	C=0.00 G=17.00	CG	Asymmetrical

Width at 50.00 % of Max Intensity

H[m]	1.00	2.00	3.00	4.00	5.00	H[m]	1.00	2.00	3.00	4.00	5.00
OA	0.85	1.69	2.54	3.39	4.24	OC	0.85	1.69	2.54	3.39	4.24
OB	0.85	1.69	2.54	3.39	4.24	OD	0.85	1.69	2.54	3.39	4.24

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	125.94	127.10	132.23	127.47	94.31	47.11	28.38	15.85	6.42	0.55
OB	125.94	127.10	132.23	127.47	94.31	47.11	28.38	15.85	6.42	0.55
OC	125.94	127.10	132.23	127.47	94.31	47.11	28.38	15.85	6.42	0.55
OD	125.94	127.10	132.23	127.47	94.31	47.11	28.38	15.85	6.42	0.55



H[m]	D[m]	Max lux	Med lux	Alpha=40.3°+40.3°	G=0.0 Max not at G
1.00	1.69	126	62		
2.00	3.39	31	16		
3.00	5.08	14	7		
4.00	6.78	8	4		
5.00	8.47	5	2		

H[m]	D[m]	Max lux	Med lux	Beta=40.3°+40.3°	G=0.0 Max not at G
1.00	1.69	126	62		
2.00	3.39	31	16		
3.00	5.08	14	7		
4.00	6.78	8	4		
5.00	8.47	5	2		

Luminaire

Code 00-9035-CV-A1
Name KEOPS

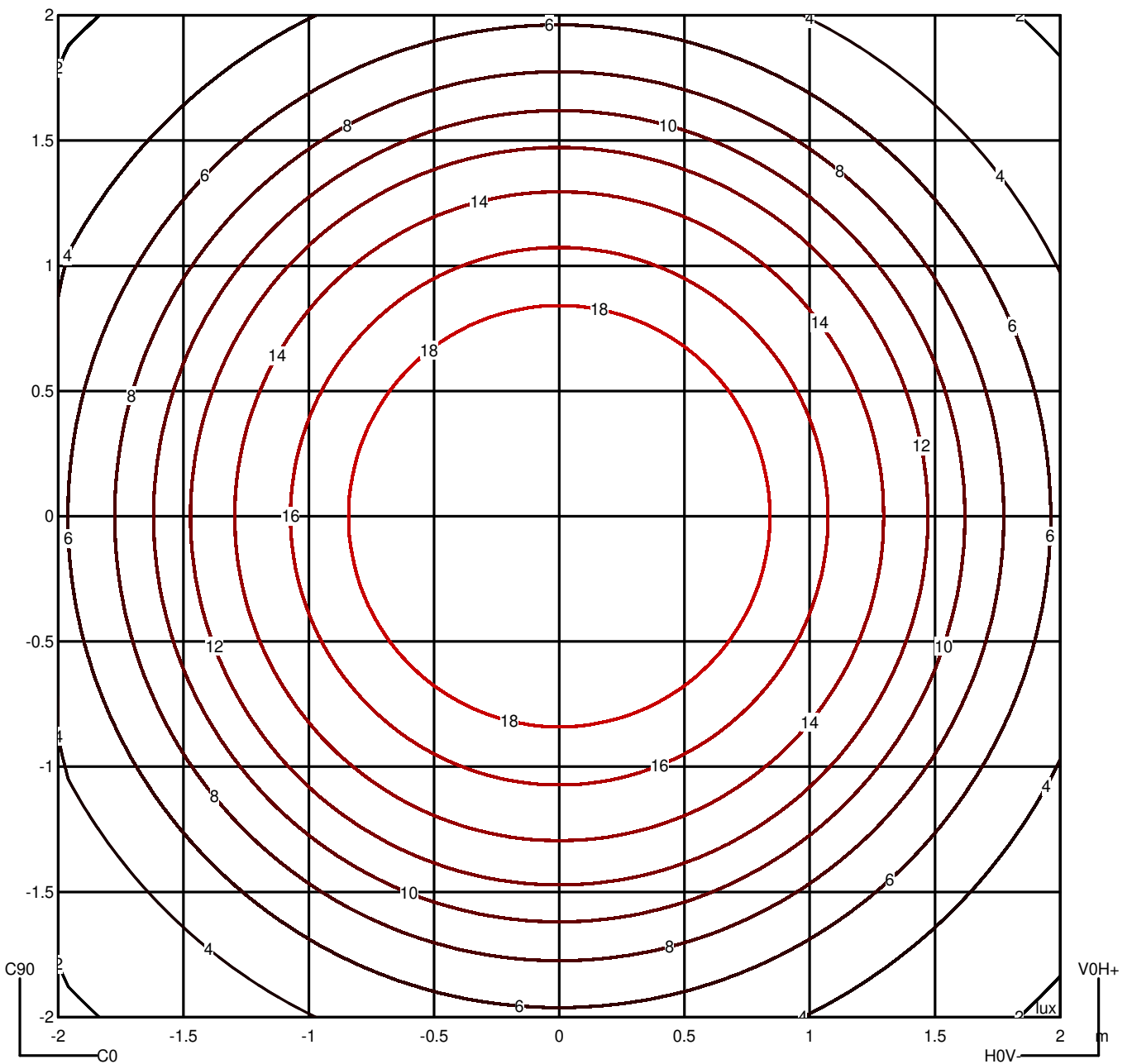
Measur.

Code 00-9035-CV-A1
Name KEOPS

Luminaire Flux	315 lm	Luminaire Power	8.5 W	Efficacy	37.018 lm/W	Efficiency	29.00%
Source Flux	1085 lm	Maximum value	122.15 cd/klm	Position	C=0.00 G=17.00	CG	Asymmetrical

Isolux (Floor)

Luminaire position X=0.00m Y=0.00m Z=2.50m



LedsC4

Luminaire

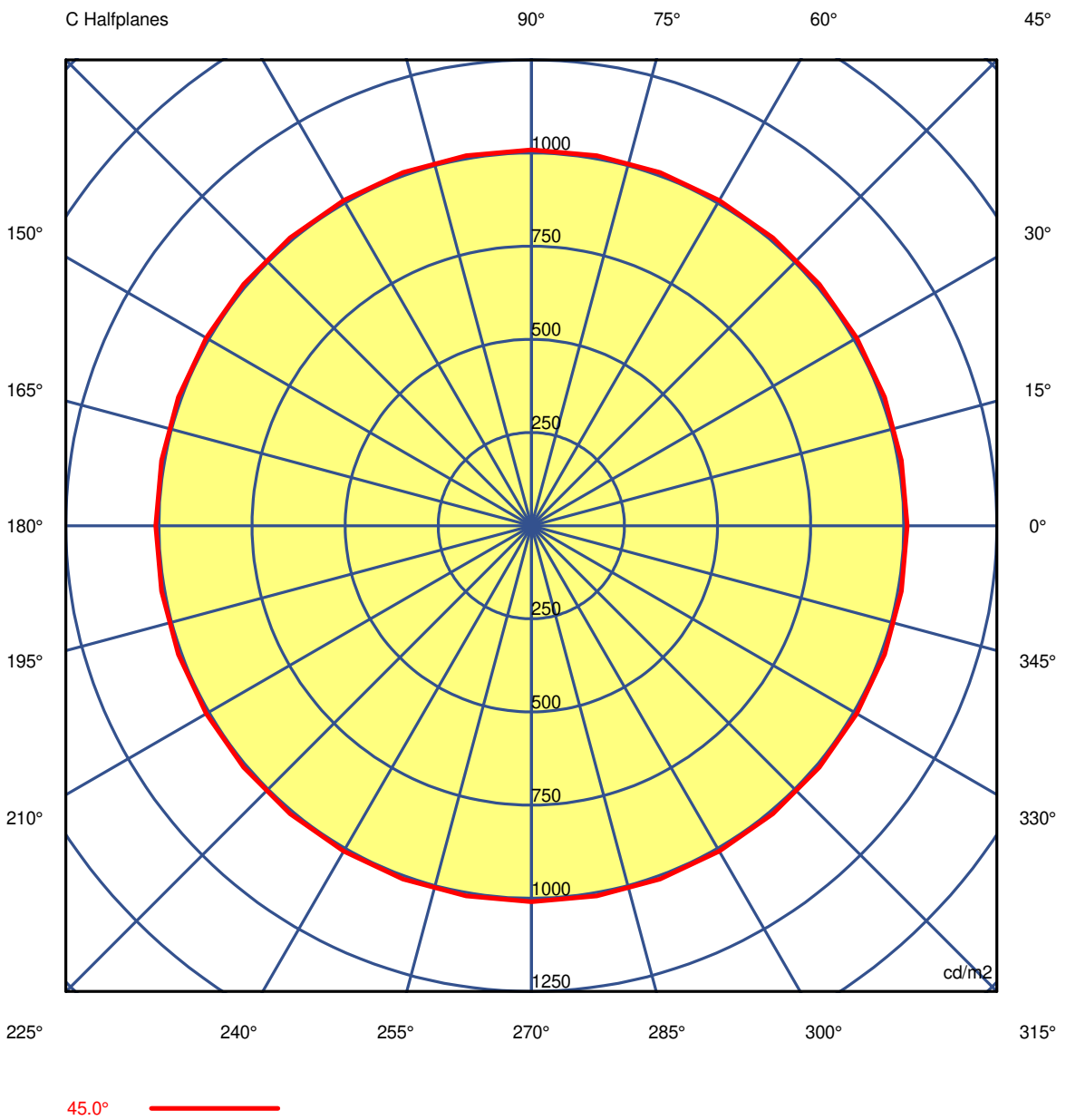
Code 00-9035-CV-A1
Name KEOPS

Measurem.

Code 00-9035-CV-A1
Name KEOPS

Luminaire Flux	315 lm	Luminaire Power	8.5 W	Efficacy	37.018 lm/W	Efficiency	29.00%
Source Flux	1085 lm	Maximum value	122.15 cd/klm	Position	C=0.00 G=17.00	CG	Asymmetrical

Luminance



Luminaire

Code 00-9035-CV-A1
Name KEOPS

Measurement

Code 00-9035-CV-A1
Name KEOPS

Luminaire Flux	315 lm	Luminaire Power	8.5 W	Efficacy	37.018 lm/W	Efficiency	29.00%
Source Flux	1085 lm	Maximum value	122.15 cd/klm	Position	C=0.00 G=17.00	CG	Asymmetrical

Luminance cd/m2 Table 1/3

	C 0.00	C 10.00	C 20.00	C 30.00	C 40.00	C 50.00	C 60.00	C 70.00	C 80.00	C 90.00	C 100.00	C 110.00	C 120.00
G 0.0	1906.71	1906.71	1906.71	1906.71	1906.71	1906.71	1906.71	1906.71	1906.71	1906.71	1906.71	1906.71	1906.71
G 5.0	1931.58	1931.58	1931.58	1931.58	1931.58	1931.58	1931.58	1931.58	1931.58	1931.58	1931.58	1931.58	1931.58
G 10.0	1997.39	1997.39	1997.39	1997.39	1997.39	1997.39	1997.39	1997.39	1997.39	1997.39	1997.39	1997.39	1997.39
G 15.0	2072.48	2072.48	2072.48	2072.48	2072.48	2072.48	2072.48	2072.48	2072.48	2072.48	2072.48	2072.48	2072.48
G 20.0	2116.63	2116.63	2116.63	2116.63	2116.63	2116.63	2116.63	2116.63	2116.63	2116.63	2116.63	2116.63	2116.63
G 25.0	2129.35	2129.35	2129.35	2129.35	2129.35	2129.35	2129.35	2129.35	2129.35	2129.35	2129.35	2129.35	2129.35
G 30.0	2082.38	2082.38	2082.38	2082.38	2082.38	2082.38	2082.38	2082.38	2082.38	2082.38	2082.38	2082.38	2082.38
G 35.0	1743.00	1743.00	1743.00	1743.00	1743.00	1743.00	1743.00	1743.00	1743.00	1743.00	1743.00	1743.00	1743.00
G 40.0	1334.19	1334.19	1334.19	1334.19	1334.19	1334.19	1334.19	1334.19	1334.19	1334.19	1334.19	1334.19	1334.19
G 45.0	1008.61	1008.61	1008.61	1008.61	1008.61	1008.61	1008.61	1008.61	1008.61	1008.61	1008.61	1008.61	1008.61
G 50.0	806.34	806.34	806.34	806.34	806.34	806.34	806.34	806.34	806.34	806.34	806.34	806.34	806.34
G 55.0	749.06	749.06	749.06	749.06	749.06	749.06	749.06	749.06	749.06	749.06	749.06	749.06	749.06
G 60.0	680.51	680.51	680.51	680.51	680.51	680.51	680.51	680.51	680.51	680.51	680.51	680.51	680.51
G 65.0	567.83	567.83	567.83	567.83	567.83	567.83	567.83	567.83	567.83	567.83	567.83	567.83	567.83
G 70.0	468.84	468.84	468.84	468.84	468.84	468.84	468.84	468.84	468.84	468.84	468.84	468.84	468.84
G 75.0	375.81	375.81	375.81	375.81	375.81	375.81	375.81	375.81	375.81	375.81	375.81	375.81	375.81
G 80.0	272.16	272.16	272.16	272.16	272.16	272.16	272.16	272.16	272.16	272.16	272.16	272.16	272.16
G 85.0	95.01	95.01	95.01	95.01	95.01	95.01	95.01	95.01	95.01	95.01	95.01	95.01	95.01
G 90.0	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

Luminaire

Code 00-9035-CV-A1
Name KEOPS

Measurement

Code 00-9035-CV-A1
Name KEOPS

Luminaire Flux	315 lm	Luminaire Power	8.5 W	Efficacy	37.018 lm/W	Efficiency	29.00%
Source Flux	1085 lm	Maximum value	122.15 cd/klm	Position	C=0.00 G=17.00	CG	Asymmetrical

Luminance cd/m2 Table 2/3

	C 130.00	C 140.00	C 150.00	C 160.00	C 170.00	C 180.00	C 190.00	C 200.00	C 210.00	C 220.00	C 230.00	C 240.00	C 250.00
G 0.0	1906.71	1906.71	1906.71	1906.71	1906.71	1906.71	1906.71	1906.71	1906.71	1906.71	1906.71	1906.71	1906.71
G 5.0	1931.58	1931.58	1931.58	1931.58	1931.58	1931.58	1931.58	1931.58	1931.58	1931.58	1931.58	1931.58	1931.58
G 10.0	1997.39	1997.39	1997.39	1997.39	1997.39	1997.39	1997.39	1997.39	1997.39	1997.39	1997.39	1997.39	1997.39
G 15.0	2072.48	2072.48	2072.48	2072.48	2072.48	2072.48	2072.48	2072.48	2072.48	2072.48	2072.48	2072.48	2072.48
G 20.0	2116.63	2116.63	2116.63	2116.63	2116.63	2116.63	2116.63	2116.63	2116.63	2116.63	2116.63	2116.63	2116.63
G 25.0	2129.35	2129.35	2129.35	2129.35	2129.35	2129.35	2129.35	2129.35	2129.35	2129.35	2129.35	2129.35	2129.35
G 30.0	2082.38	2082.38	2082.38	2082.38	2082.38	2082.38	2082.38	2082.38	2082.38	2082.38	2082.38	2082.38	2082.38
G 35.0	1743.00	1743.00	1743.00	1743.00	1743.00	1743.00	1743.00	1743.00	1743.00	1743.00	1743.00	1743.00	1743.00
G 40.0	1334.19	1334.19	1334.19	1334.19	1334.19	1334.19	1334.19	1334.19	1334.19	1334.19	1334.19	1334.19	1334.19
G 45.0	1008.61	1008.61	1008.61	1008.61	1008.61	1008.61	1008.61	1008.61	1008.61	1008.61	1008.61	1008.61	1008.61
G 50.0	806.34	806.34	806.34	806.34	806.34	806.34	806.34	806.34	806.34	806.34	806.34	806.34	806.34
G 55.0	749.06	749.06	749.06	749.06	749.06	749.06	749.06	749.06	749.06	749.06	749.06	749.06	749.06
G 60.0	680.51	680.51	680.51	680.51	680.51	680.51	680.51	680.51	680.51	680.51	680.51	680.51	680.51
G 65.0	567.83	567.83	567.83	567.83	567.83	567.83	567.83	567.83	567.83	567.83	567.83	567.83	567.83
G 70.0	468.84	468.84	468.84	468.84	468.84	468.84	468.84	468.84	468.84	468.84	468.84	468.84	468.84
G 75.0	375.81	375.81	375.81	375.81	375.81	375.81	375.81	375.81	375.81	375.81	375.81	375.81	375.81
G 80.0	272.16	272.16	272.16	272.16	272.16	272.16	272.16	272.16	272.16	272.16	272.16	272.16	272.16
G 85.0	95.01	95.01	95.01	95.01	95.01	95.01	95.01	95.01	95.01	95.01	95.01	95.01	95.01
G 90.0	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

Luminaire

Code 00-9035-CV-A1
Name KEOPS

Measur.

Code 00-9035-CV-A1
Name KEOPS

Luminaire Flux	315 lm	Luminaire Power	8.5 W	Efficacy	37.018 lm/W	Efficiency	29.00%
Source Flux	1085 lm	Maximum value	122.15 cd/klm	Position	C=0.00 G=17.00	CG	Asymmetrical

Luminance cd/m2 Table 3/3

	C 260.00	C 270.00	C 280.00	C 290.00	C 300.00	C 310.00	C 320.00	C 330.00	C 340.00	C 350.00
G 0.0	1906.71	1906.71	1906.71	1906.71	1906.71	1906.71	1906.71	1906.71	1906.71	1906.71
G 5.0	1931.58	1931.58	1931.58	1931.58	1931.58	1931.58	1931.58	1931.58	1931.58	1931.58
G 10.0	1997.39	1997.39	1997.39	1997.39	1997.39	1997.39	1997.39	1997.39	1997.39	1997.39
G 15.0	2072.48	2072.48	2072.48	2072.48	2072.48	2072.48	2072.48	2072.48	2072.48	2072.48
G 20.0	2116.63	2116.63	2116.63	2116.63	2116.63	2116.63	2116.63	2116.63	2116.63	2116.63
G 25.0	2129.35	2129.35	2129.35	2129.35	2129.35	2129.35	2129.35	2129.35	2129.35	2129.35
G 30.0	2082.38	2082.38	2082.38	2082.38	2082.38	2082.38	2082.38	2082.38	2082.38	2082.38
G 35.0	1743.00	1743.00	1743.00	1743.00	1743.00	1743.00	1743.00	1743.00	1743.00	1743.00
G 40.0	1334.19	1334.19	1334.19	1334.19	1334.19	1334.19	1334.19	1334.19	1334.19	1334.19
G 45.0	1008.61	1008.61	1008.61	1008.61	1008.61	1008.61	1008.61	1008.61	1008.61	1008.61
G 50.0	806.34	806.34	806.34	806.34	806.34	806.34	806.34	806.34	806.34	806.34
G 55.0	749.06	749.06	749.06	749.06	749.06	749.06	749.06	749.06	749.06	749.06
G 60.0	680.51	680.51	680.51	680.51	680.51	680.51	680.51	680.51	680.51	680.51
G 65.0	567.83	567.83	567.83	567.83	567.83	567.83	567.83	567.83	567.83	567.83
G 70.0	468.84	468.84	468.84	468.84	468.84	468.84	468.84	468.84	468.84	468.84
G 75.0	375.81	375.81	375.81	375.81	375.81	375.81	375.81	375.81	375.81	375.81
G 80.0	272.16	272.16	272.16	272.16	272.16	272.16	272.16	272.16	272.16	272.16
G 85.0	95.01	95.01	95.01	95.01	95.01	95.01	95.01	95.01	95.01	95.01
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Luminaire

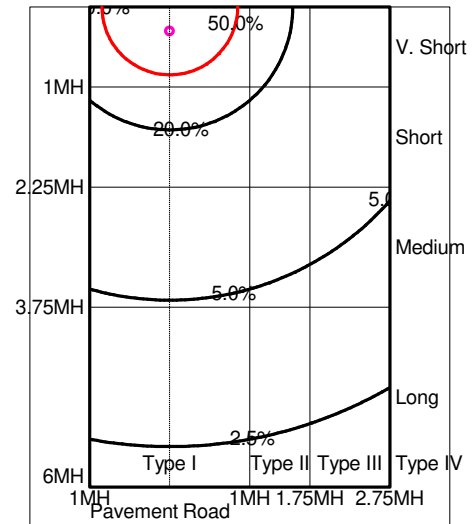
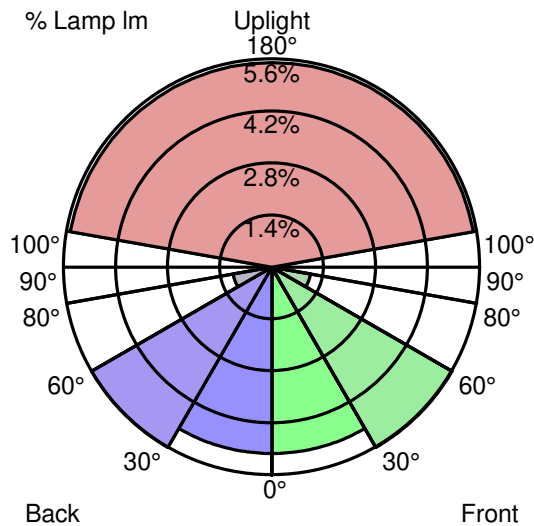
Code 00-9035-CV-A1
Name KEOPS

Measur.

Code 00-9035-CV-A1
Name KEOPS

Luminaire Flux	315 lm	Luminaire Power	8.5 W	Efficacy	37.018 lm/W	Efficiency	29.00%
Source Flux	1085 lm	Maximum value	122.15 cd/klm	Position	C=0.00 G=17.00	CG	Asymmetrical

US ROAD STANDARDS



Luminaire Classification System (LCS)

LCS Zone		Lumens	%Lamp	%Lum
FL	0° -- 30°	54.1 lm	5.0 %	17.2 %
FM	30° -- 60°	60.4 lm	5.6 %	19.2 %
FH	60° -- 80°	11.4 lm	1.1 %	3.6 %
FVH	80° -- 90°	0.5 lm	0.0 %	0.2 %
BL	0° -- 30°	54.1 lm	5.0 %	17.2 %
BM	30° -- 60°	60.4 lm	5.6 %	19.2 %
BH	60° -- 80°	11.4 lm	1.1 %	3.6 %
BVH	80° -- 90°	0.5 lm	0.0 %	0.2 %
UL	90° -- 100°	2.5 lm	0.2 %	0.8 %
UH	100° -- 180°	59.4 lm	5.5 %	18.9 %
TOTALS		314.6 lm	29.0 %	100.0 %
BUG B0 U3 G0 Type V Very Short Quadrilateral Symmetry				