

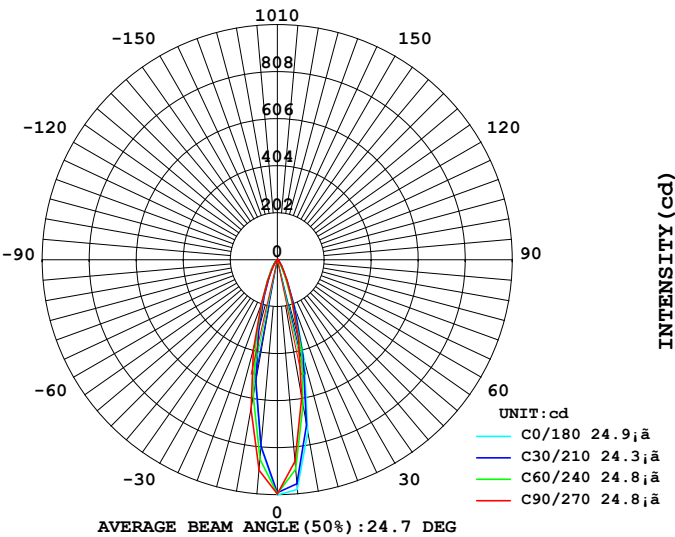
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

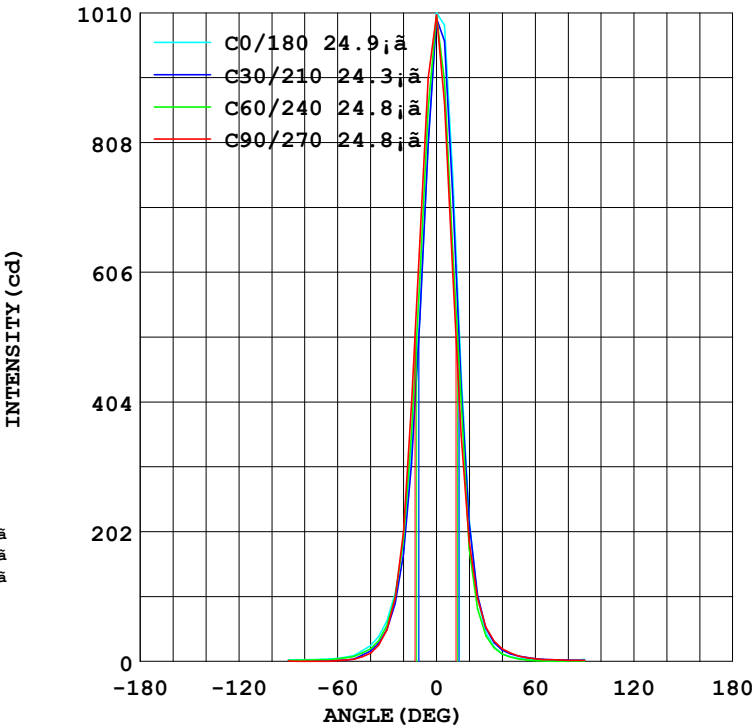
MANUFACTURER:		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LUKE 3	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: PHILIPS CRETA	DIMENSION: OUTER-40 CUTOUT-35 H-31	SERIAL No.:

DATA OF LAMP		Imax (cd)	1011	S/MH (C0/180)	0.36
MODEL	LUKE 3	EFFICIENCY (%)	100.0	S/MH (C90/270)	0.44
NOMINAL POWER (W)	3	TOTAL FLUX (lm)	274.35	Voltage (V)	219.6
RATED VOLTAGE (V)	220	EFFICIENCY (lm/W)	94.6	Current (A)	0.020
NOMINAL FLUX (lm)	274.4	η up (%)	0.0	Power (W)	2.900
LAMPS QUANTITY	1	η down (%)	100.0	Power Factor (PF)	0.488
TEST VOLTAGE (V)	219.6	Effective Flux (lm)	217.5	EEI	0.113

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-05-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 5700K

Color Temperature Data List

Report number:

MANUFACTURER:		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LUKE 3	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: PHILPS CRETA	DIMENSION: OUTER-40 CUTOUT-35 H-31	SERIAL No.:

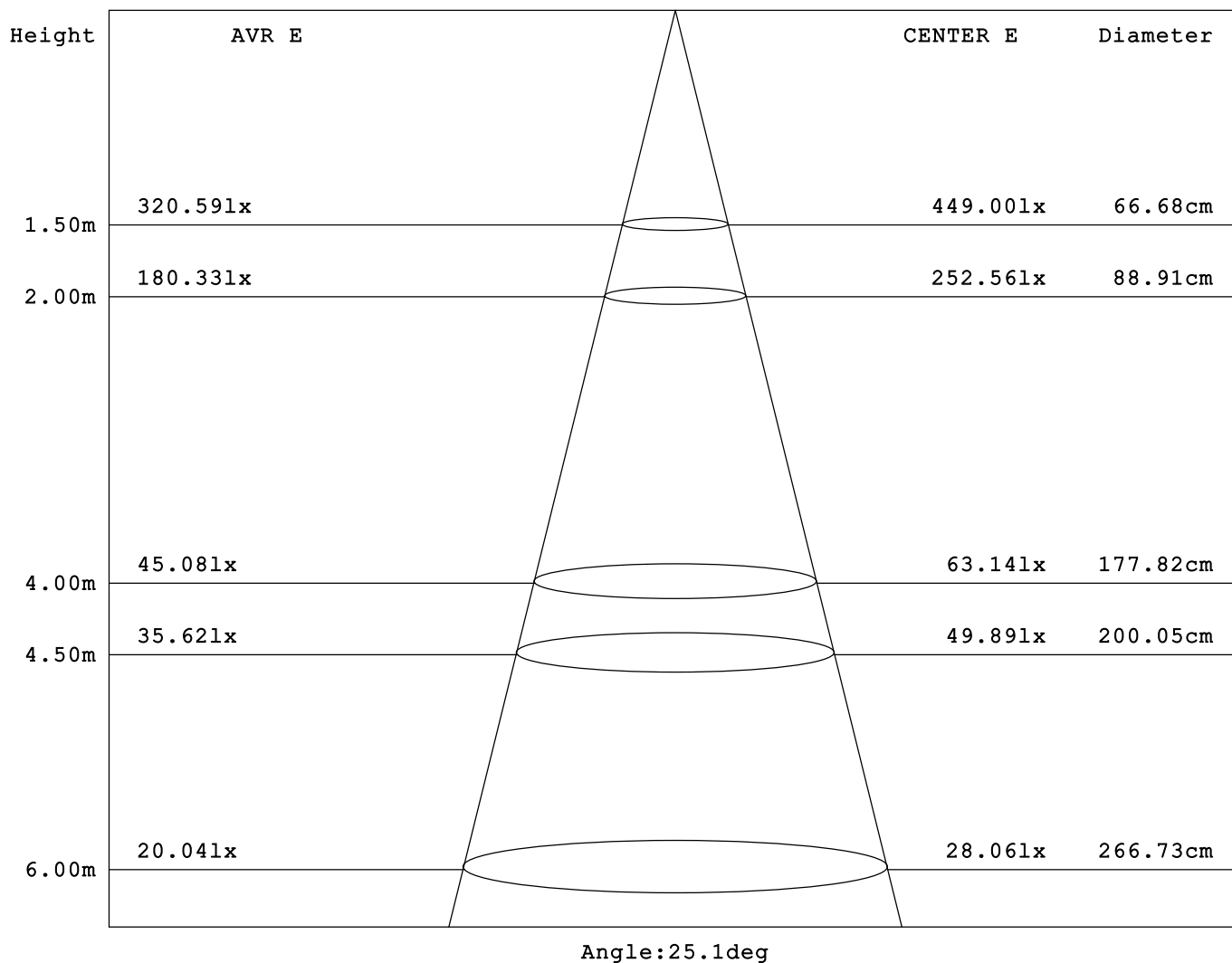
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-05-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 5700K

AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER:		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LUKE 3	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: PHILIPS CRETA	DIMENSION: OUTER-40 CUTOUT-35 H-31	SERIAL No.:



Test System: HOPOO HPG1800
 Temperature: 25.3DEG
 Operators:
 Test Date: 09-05-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 9.500 m
 Remarks: 5700K

ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER:		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LUKE 3	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: PHILIPS CRETA	DIMENSION: OUTER-40 CUTOUT-35 H-31	SERIAL No.:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Zone	total
10.0	538.7	565.6	654.6	757.0	753.4	679.2	602.9	543.5	0- 10	77.42	77.42
20.0	185.3	179.3	203.1	242.8	221.4	196.1	186.9	177.2	10- 20	108.5	186.0
30.0	63.17	52.84	49.18	54.87	44.94	45.98	53.69	56.18	20- 30	50.84	236.8
40.0	24.63	17.91	12.81	14.57	11.64	14.53	19.76	20.39	30- 40	19.77	256.6
50.0	9.115	5.911	3.429	5.640	4.963	6.001	8.303	6.227	40- 50	8.534	265.1
60.0	4.783	2.842	1.083	2.527	2.527	2.842	4.151	2.481	50- 60	3.865	269.0
70.0	3.249	1.669	0.361	1.444	2.075	1.579	2.527	1.444	60- 70	2.056	271.0
80.0	2.707	1.444	0.451	1.218	2.256	1.398	1.985	1.218	70- 80	1.686	272.7
90.0	2.256	1.398	0.722	1.173	3.158	1.263	1.624	1.128	80- 90	1.573	274.3
100.0									90-100		
110.0									100-110		
120.0									110-120		
130.0									120-130		
140.0									130-140		
150.0									140-150		
160.0									150-160		
170.0									160-170		
180.0									170-180		
DEG	LUMINOUS INTENSITY:cd									UNIT:lm	

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-05-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 5700K

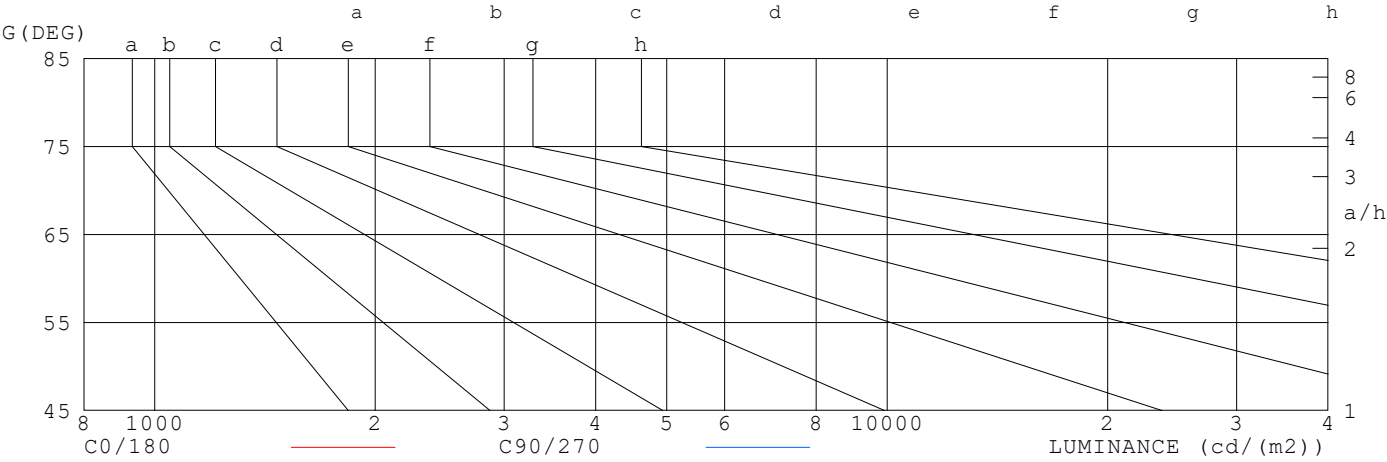
LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER:		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LUKE 3	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: PHILIPS CRETA	DIMENSION: OUTER-40 CUTOUT-35 H-31	SERIAL No.:

LUMINANCE LIMITATION CURVES

GLARE	CLASS	ILLUMINANCE (lx)							
1.15	A	2000	1000	500	<=300				
1.50	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.20	D				2000	1000	500	<=300	
2.55	E					2000	1000	500	<=300



LUMINANCE cd/m2

G (DEG)	C0/180	C90/270
85	290	52
80	156	26
75	115	17
70	95	11
65	85	9
60	96	22
55	115	36
50	142	53
45	234	101

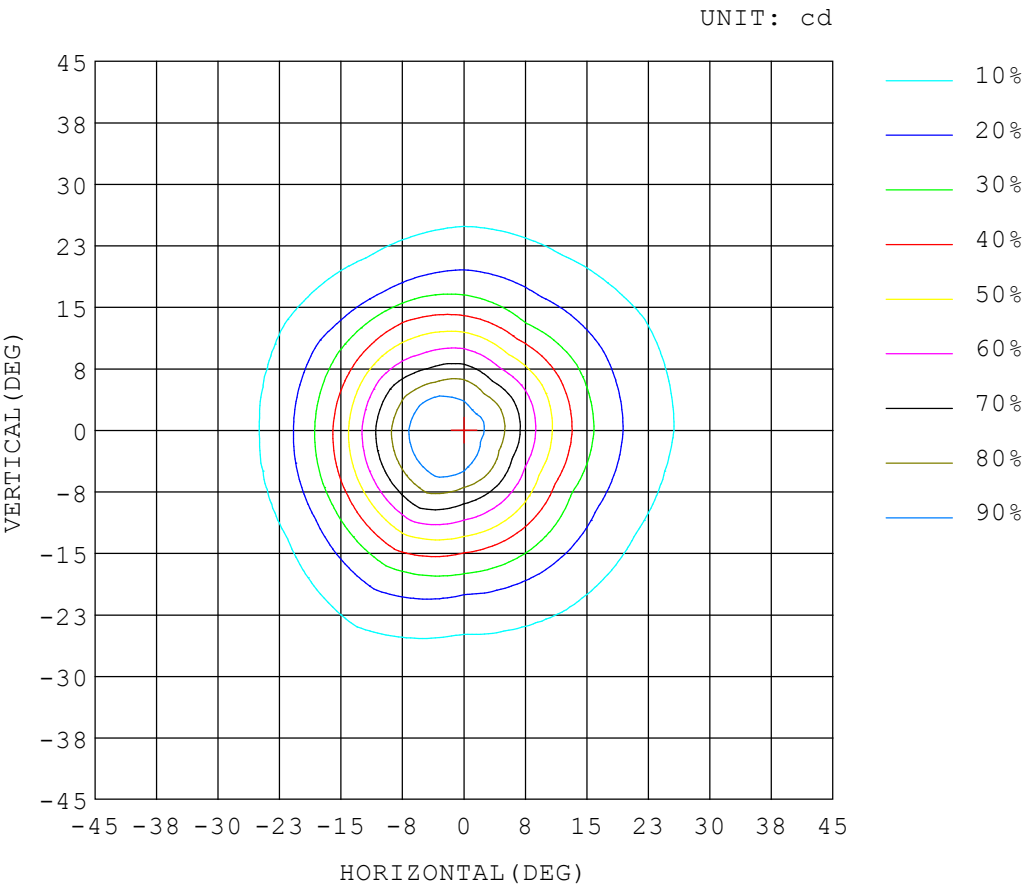
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Temperature:25.3DEG
Operators:
Test Date:09-05-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 5700K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LUKE 3	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: PHILIPS CRETA	DIMENSION: OUTER-40 CUTOUT-35 H-31	SERIAL No.:



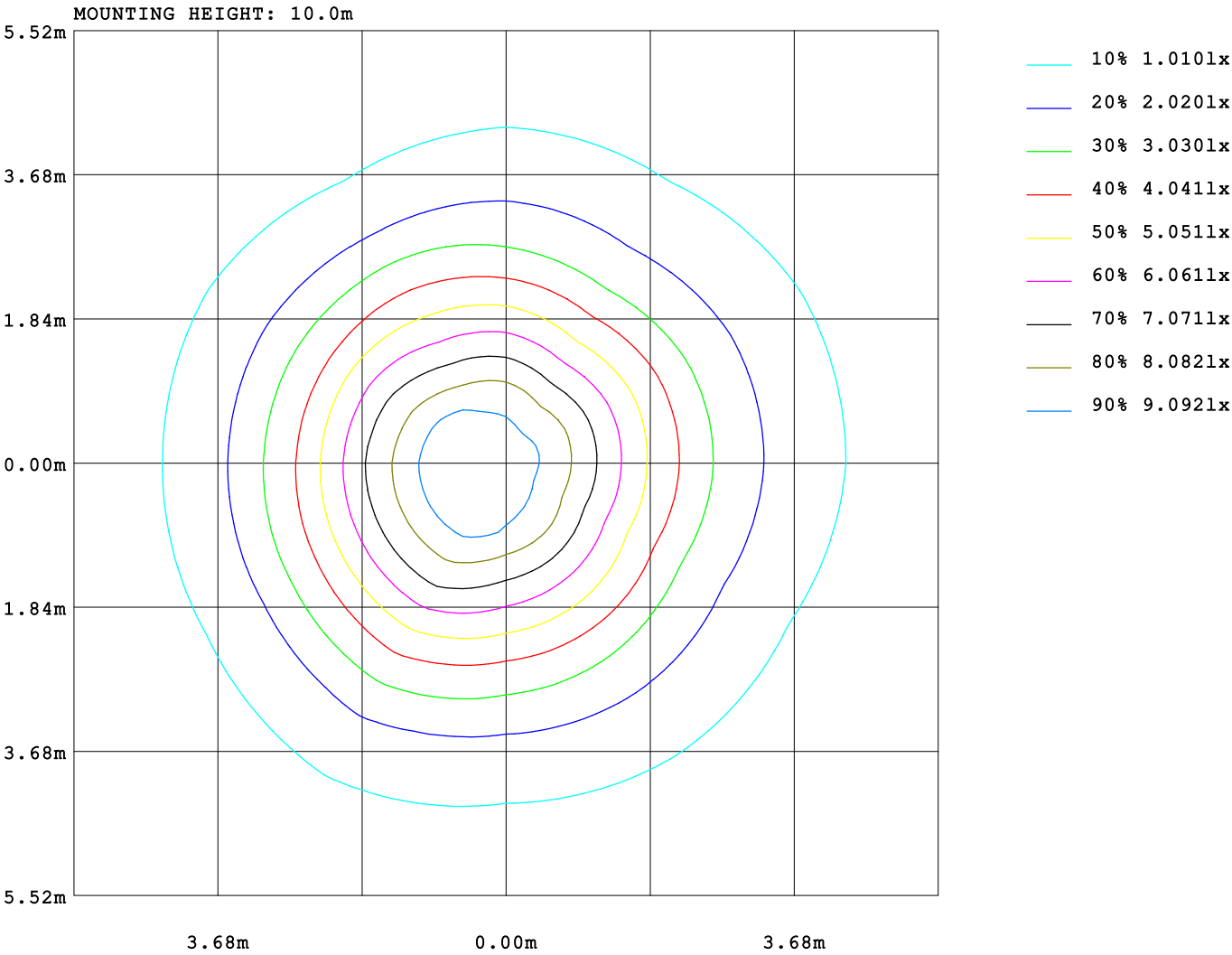
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-05-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 5700K

ISOLUX DIAGRAM

Report number:

MANUFACTURER:		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LUKE 3	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: PHILIPS CRETA	DIMENSION: OUTER-40 CUTOUT-35 H-31	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-05-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 5700K

AREA LUMINOUS FLUX

Report number:

MANUFACTURER:

Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi, 301019

NAME: LUKE 3

TYPE: 5700K CRI-90

WEIGHT:

SPECIFICATION: PHILIPS CRETA

DIMENSION: OUTER-40 CUTOUT-35 H-31

MSERIAL No.:

VERTICAL (DEG)	AREA FLUX DIAGRAM																	UNIT:lm			Φ t	Φ a
	0.03	0.03	0.03	0.04	0.04	0.06	0.08	0.10	0.12	0.12	0.11	0.09	0.07	0.05	0.04	0.03	0.03	0.02	1.09	0.00		
45																						
40																						
35																						
30																						
25																						
20																						
15																						

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:09-05-2025

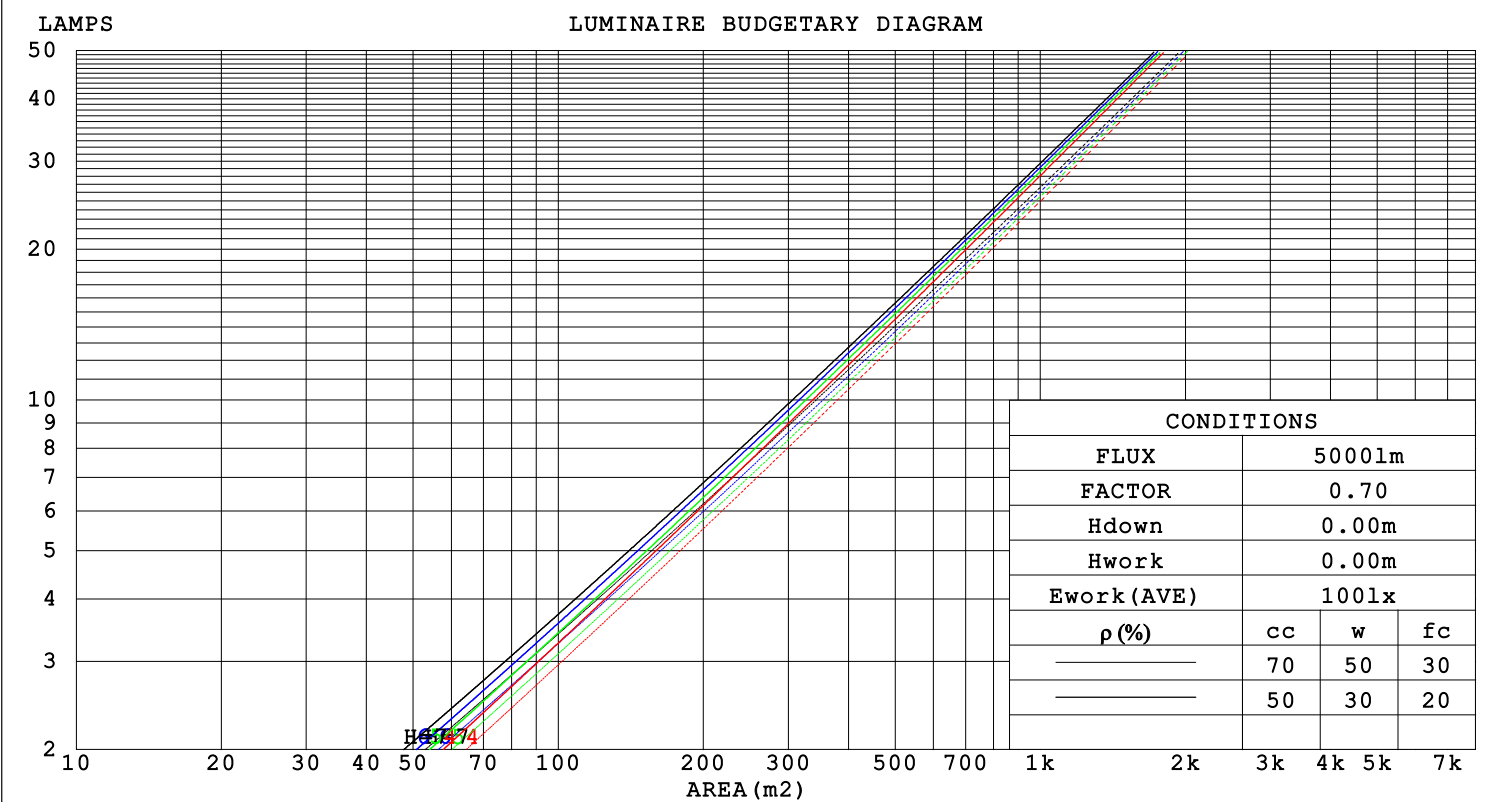
Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:9.500 m
 Remarks: 5700K

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER:															
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019															
NAME: LUKE 3								TYPE: 5700K CRI-90				WEIGHT:			
SPECIFICATION: PHILIPS CRETA								DIMENSION: OUTER-40 CUTOUT-35 H-31				MSERIAL No.:			

pcc	80%			70%			50%			30%			10%			0														
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0														
pf _c	20%			20%			20%			20%			20%			0														
RCR	RCR:Room Cavity Ratio															Coefficients of Utilization(CU)														
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	1.00														
1.0	1.12	1.09	1.07	1.10	1.08	1.06	1.06	1.04	1.02	1.02	1.01	.99	.98	.97	.97	.95														
2.0	1.05	1.02	.99	1.04	1.01	.98	1.01	.98	.96	.98	.96	.94	.95	.93	.92	.90														
3.0	.00	.96	.92	.99	.95	.92	.96	.93	.90	.94	.91	.89	.92	.89	.88	.86														
4.0	.95	.91	.87	.94	.90	.87	.92	.88	.86	.90	.87	.85	.88	.86	.84	.82														
5.0	.91	.86	.83	.90	.86	.82	.88	.85	.82	.87	.84	.81	.85	.83	.80	.79														
6.0	.87	.82	.79	.86	.82	.79	.85	.81	.78	.84	.80	.78	.83	.79	.77	.76														
7.0	.84	.79	.76	.83	.79	.75	.82	.78	.75	.81	.77	.75	.80	.77	.74	.73														
8.0	.81	.76	.73	.80	.76	.72	.79	.75	.72	.78	.75	.72	.77	.74	.72	.70														
9.0	.78	.73	.70	.77	.73	.70	.76	.72	.70	.76	.72	.69	.75	.72	.69	.68														
10.0	.75	.71	.67	.75	.70	.67	.74	.70	.67	.73	.70	.67	.73	.69	.67	.66														



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-05-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 5700K

WEC AND CCEC

Report number:

MANUFACTURER:															
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019															
NAME: LUKE 3								TYPE: 5700K CRI-90				WEIGHT:			
SPECIFICATION: PHILIPS CRETA								DIMENSION: OUTER-40 CUTOUT-35 H-31				SERIAL No.:			

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.160	.091	.029	.154	.088	.028	.141	.081	.026	.130	.075	.024	.119	.069	.022	
2.0	.148	.081	.025	.143	.079	.024	.132	.073	.023	.123	.069	.022	.114	.064	.020	
3.0	.138	.073	.022	.133	.071	.021	.124	.067	.020	.116	.064	.020	.109	.060	.019	
4.0	.129	.067	.020	.125	.065	.019	.118	.062	.019	.111	.059	.018	.104	.057	.017	
5.0	.121	.062	.018	.118	.061	.018	.112	.058	.017	.106	.056	.017	.100	.054	.016	
6.0	.115	.058	.016	.112	.057	.016	.106	.054	.016	.101	.053	.015	.096	.051	.015	
7.0	.109	.054	.015	.106	.053	.015	.101	.051	.015	.097	.050	.014	.093	.048	.014	
8.0	.104	.051	.014	.101	.050	.014	.097	.048	.014	.093	.047	.014	.089	.046	.013	
9.0	.099	.048	.013	.097	.047	.013	.093	.046	.013	.089	.045	.013	.086	.044	.013	
10.0	.095	.045	.013	.093	.045	.012	.089	.044	.012	.086	.043	.012	.083	.042	.012	

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.170	.157	.146	.145	.135	.126	.099	.093	.087	.057	.054	.051	.018	.017	.016	
2.0	.153	.133	.115	.131	.114	.100	.090	.079	.070	.052	.046	.041	.017	.015	.013	
3.0	.139	.113	.093	.119	.098	.081	.082	.068	.057	.047	.040	.033	.015	.013	.011	
4.0	.127	.098	.076	.109	.085	.066	.075	.059	.047	.043	.035	.028	.014	.011	.009	
5.0	.117	.086	.063	.101	.075	.055	.069	.052	.039	.040	.031	.023	.013	.010	.008	
6.0	.109	.077	.053	.093	.066	.046	.064	.046	.033	.037	.027	.020	.012	.009	.006	
7.0	.101	.069	.045	.087	.059	.040	.060	.042	.028	.035	.025	.017	.011	.008	.006	
8.0	.095	.062	.039	.082	.054	.034	.057	.038	.024	.033	.022	.014	.011	.007	.005	
9.0	.090	.056	.034	.077	.049	.030	.053	.034	.021	.031	.020	.013	.010	.007	.004	
10.0	.085	.052	.030	.073	.045	.026	.051	.032	.019	.030	.019	.011	.010	.006	.004	

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-05-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 5700K

Uncorrected UGR Table

Report number:

MANUFACTURER:											
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019											
NAME: LUKE 3					TYPE: 5700K CRI-90			WEIGHT:			
SPECIFICATION: PHILPS CRETA					DIMENSION: OUTER-40 CUTOUT-35 H-31			MSERIAL No.:			
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		Viewed crosswise					Viewed endwise				
x = 2H y = 2H		-1.4	-0.7	-1.2	-0.5	-0.4	-2.3	-1.6	-2.1	-1.4	-1.2
	3H	-0.8	-0.1	-0.5	0.1	0.3	-2.2	-1.4	-1.9	-1.3	-1.1
	4H	-0.1	0.6	0.2	0.8	1.0	-2.0	-1.4	-1.8	-1.1	-0.9
	6H	1.0	1.6	1.3	1.8	2.1	-1.9	-1.2	-1.6	-1.0	-0.8
	8H	1.7	2.3	2.0	2.6	2.9	-1.8	-1.2	-1.5	-1.0	-0.7
	12H	2.7	3.3	3.0	3.5	3.8	-1.7	-1.1	-1.4	-0.8	-0.6
4H	2H	-1.5	-0.8	-1.2	-0.6	-0.4	-2.3	-1.6	-2.0	-1.4	-1.2
	3H	-0.8	-0.2	-0.5	0.1	0.3	-1.7	-1.1	-1.4	-0.8	-0.5
	4H	-0.0	0.5	0.3	0.8	1.1	-1.2	-0.7	-0.9	-0.4	-0.1
	6H	1.3	1.8	1.7	2.1	2.5	-0.7	-0.2	-0.3	0.1	0.4
	8H	2.3	2.7	2.6	3.1	3.4	-0.5	-0.0	-0.1	0.3	0.7
	12H	3.5	3.9	3.9	4.2	4.6	-0.2	0.2	0.2	0.6	1.0
8H	4H	0.1	0.6	0.5	0.9	1.3	-0.9	-0.4	-0.5	-0.1	0.3
	6H	1.5	1.8	1.9	2.2	2.6	0.2	0.6	0.7	1.0	1.4
	8H	2.5	2.8	2.9	3.2	3.7	0.8	1.2	1.3	1.6	2.0
	12H	3.9	4.2	4.4	4.7	5.1	1.5	1.8	2.0	2.2	2.7
12H	4H	0.2	0.6	0.6	1.0	1.4	-0.9	-0.5	-0.5	-0.1	0.3
	6H	1.6	1.9	2.0	2.3	2.8	0.4	0.7	0.8	1.1	1.6
	8H	2.6	2.9	3.1	3.3	3.8	1.2	1.5	1.7	2.0	2.4
Variations with the observer position at spacings:											
S = 1.0H	+ 1.0 / - 0.7					+ 0.8 / - 0.8					
1.5H	+ 2.0 / - 1.0					+ 1.2 / - 1.1					
2.0H	+ 2.6 / - 0.9					+ 0.8 / - 0.9					

CIE Pub.117 Corrected 274.3 lm Total Lamp Luminous Flux.(8log(F/F0) = -4.5)

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-05-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 5700K

UTILIZATION FACTORS TABLE

Report number:

MANUFACTURER:		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LUKE 3	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: PHILIPS CRETA	DIMENSION: OUTER-40 CUTOUT-35 H-31	SERIAL No.:

REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	88	81	77	87	81	77	86	81	77	74
0.80	95	89	85	94	89	85	93	88	85	81
1.00	99	94	90	98	93	90	97	93	89	85
1.25	103	98	94	102	97	94	100	96	93	89
1.50	106	101	98	104	100	97	102	99	96	92
2.00	108	104	101	107	103	100	104	101	99	93
2.50	110	106	103	108	105	102	105	102	100	94
3.00	112	108	105	110	107	104	106	104	102	96
4.00	114	111	108	112	109	107	108	106	104	97
5.00	115	113	111	113	111	109	109	107	106	98
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

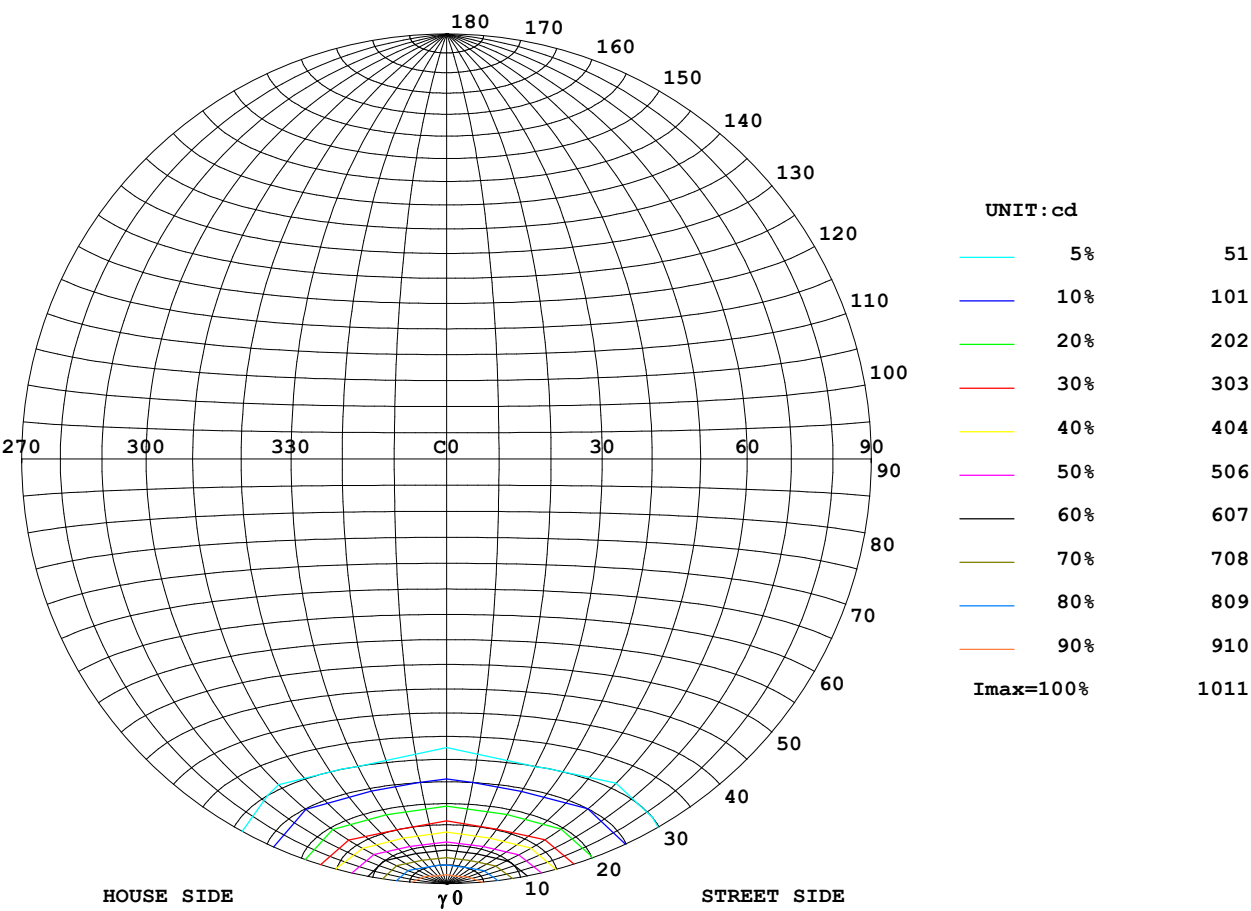
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 Operators:
 Test Date:09-05-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:9.500 m
 Remarks: 5700K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LUKE 3	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: PHILIPS CRETA	DIMENSION: OUTER-40 CUTOUT-35 H-31	SERIAL No.:



Test System:HOP00 HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-05-2025

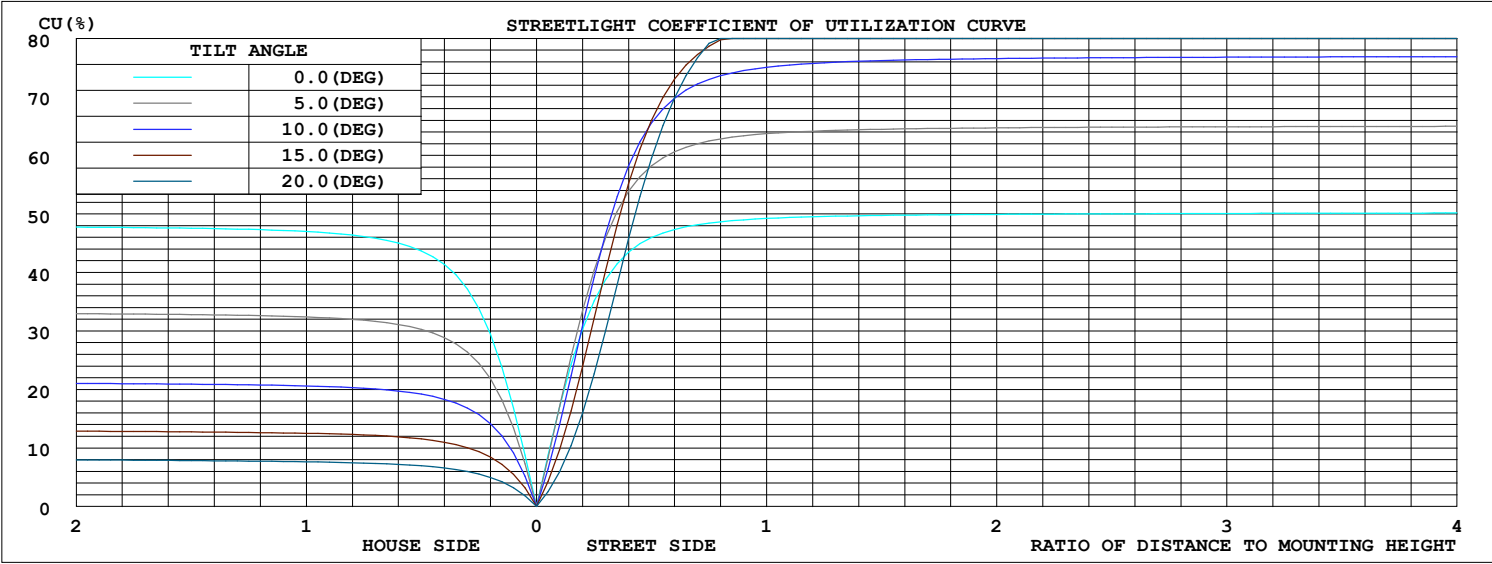
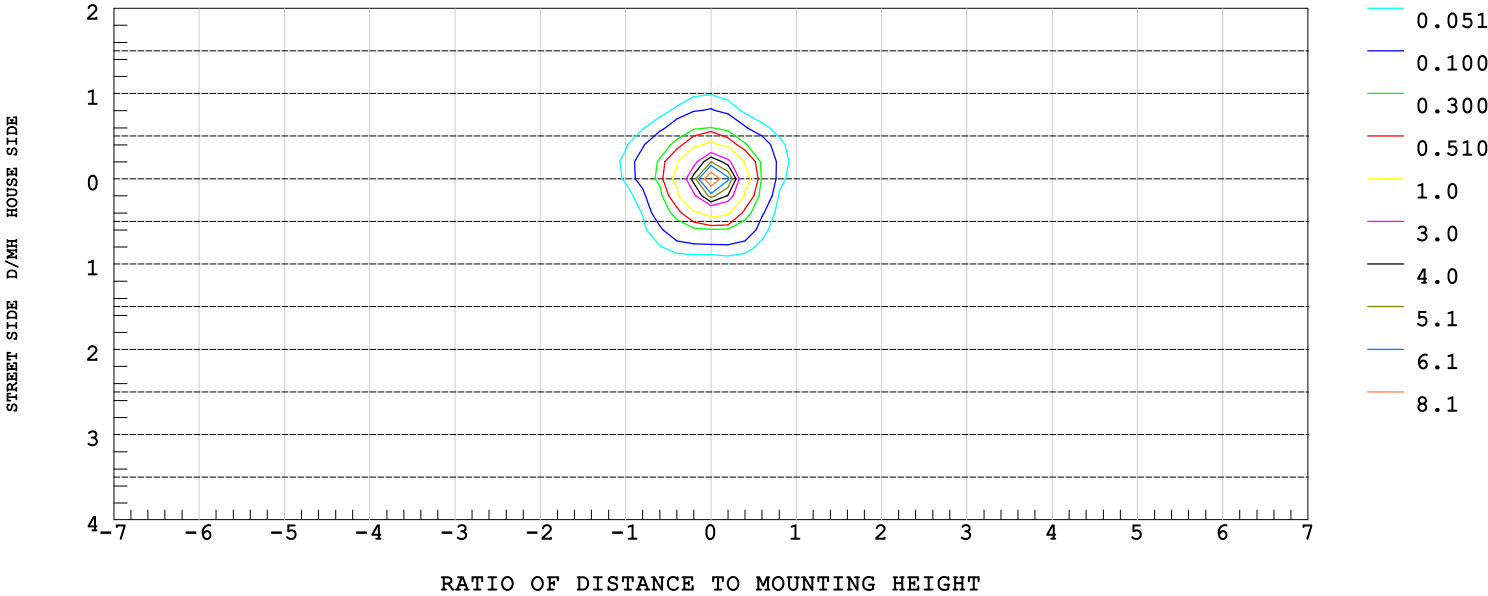
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 5700K

ISOLUX DIAGRAM

Report number:

MANUFACTURER:		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LUKE 3	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: PHILIPS CRETA	DIMENSION: OUTER-40 CUTOUT-35 H-31	SERIAL No.:

ILLUMINANCE AT MH=10 m,Enadir = 10.10 lx



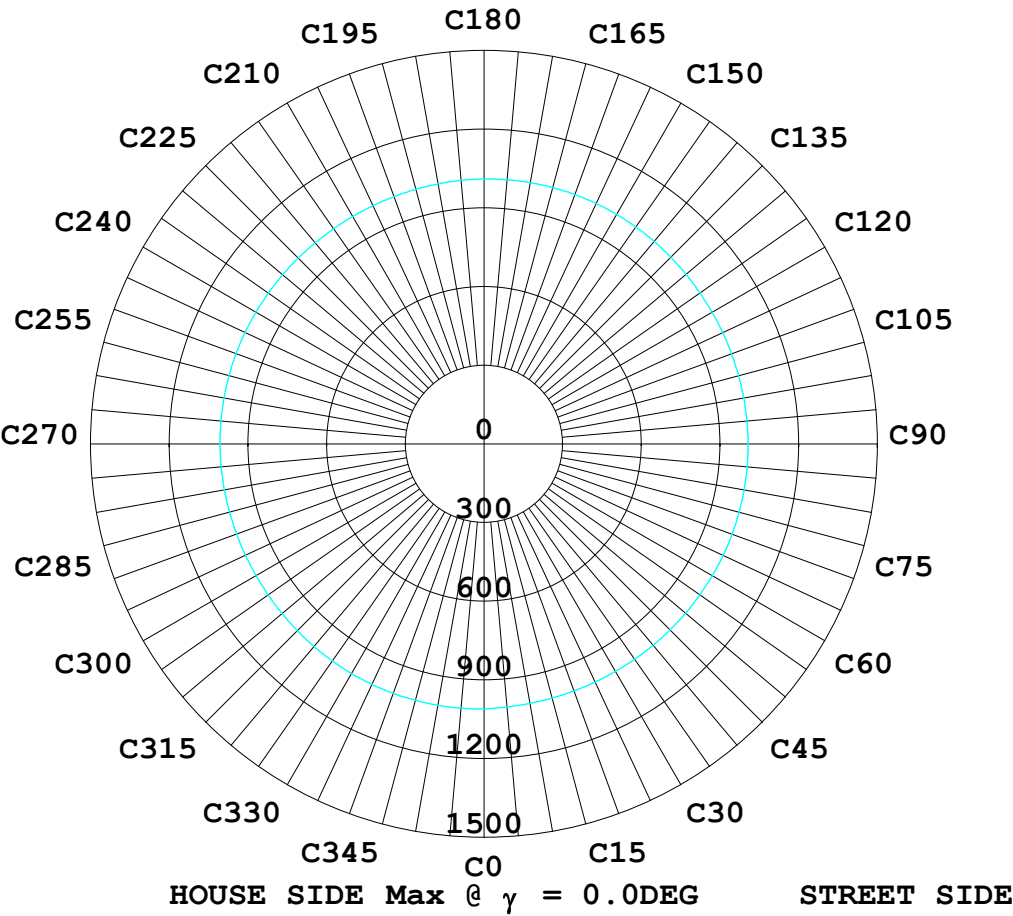
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-05-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 5700K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LUKE 3	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: PHILIPS CRETA	DIMENSION: OUTER-40 CUTOUT-35 H-31	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-05-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 5700K

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number:

MANUFACTURER:		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LUKE 3	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: PHILPS CRETA	DIMENSION: OUTER-40 CUTOUT-35 H-31	SERIAL No.:

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330
0.0	1010	1002	1005	1007	1004	1011	1010	1002	1005	1007	1004	1011
5.0	808	805	862	909	980	990	991	966	904	870	811	818
10.0	539	534	597	655	758	756	753	722	636	603	538	549
15.0	328	308	357	402	484	462	448	428	407	352	304	327
20.0	185	168	191	203	258	227	221	216	176	187	167	187
25.0	106	90.2	101	99.0	128	102	99.6	104	82.5	98.1	90.9	107
30.0	63.1	49.8	55.8	49.1	64.3	45.3	44.9	52.0	39.8	53.6	49.8	62.5
35.0	38.7	27.9	32.2	25.0	34.3	21.3	22.6	29.3	21.2	31.6	28.6	38.3
40.0	24.6	16.0	19.7	12.8	19.0	10.1	11.6	17.5	11.5	19.7	16.6	24.1
45.0	16.5	9.65	12.9	7.12	12.3	5.77	7.31	11.7	6.67	12.9	9.74	15.8
50.0	9.11	3.97	7.85	3.42	8.03	3.24	4.96	8.21	3.79	8.30	3.88	8.57
55.0	6.58	2.34	5.68	2.07	5.95	1.98	3.61	6.04	2.34	5.86	2.07	5.77
60.0	4.78	1.53	4.15	1.08	4.24	0.81	2.52	4.42	1.26	4.15	1.08	3.88
65.0	3.61	0.72	2.88	0.36	2.97	0.27	1.98	3.15	0.54	2.97	0.27	2.88
70.0	3.24	0.72	2.61	0.36	2.61	0.27	2.07	2.70	0.45	2.52	0.36	2.52
75.0	2.97	0.81	2.25	0.45	2.34	0.36	2.16	2.43	0.45	2.25	0.27	2.25
80.0	2.70	0.81	2.07	0.45	2.07	0.36	2.25	2.25	0.54	1.98	0.36	2.07
85.0	2.52	0.81	1.89	0.45	1.89	0.36	2.34	1.98	0.54	1.80	0.36	1.80
90.0	2.25	1.08	1.71	0.72	1.71	0.63	3.15	1.80	0.72	1.62	0.63	1.62

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-05-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 5700K