

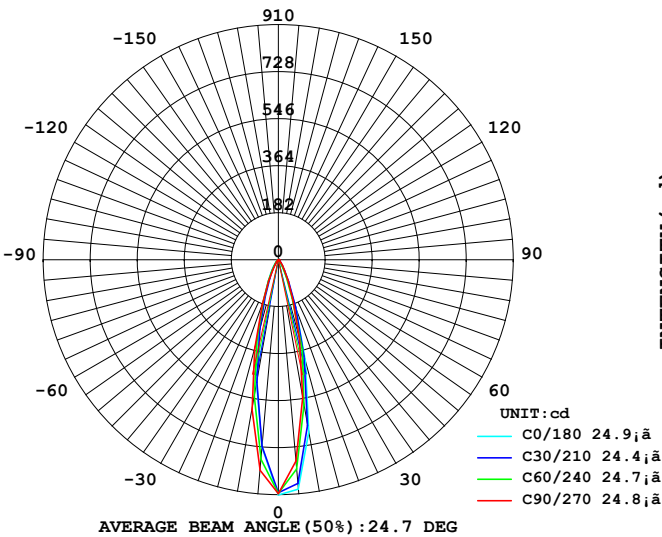
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

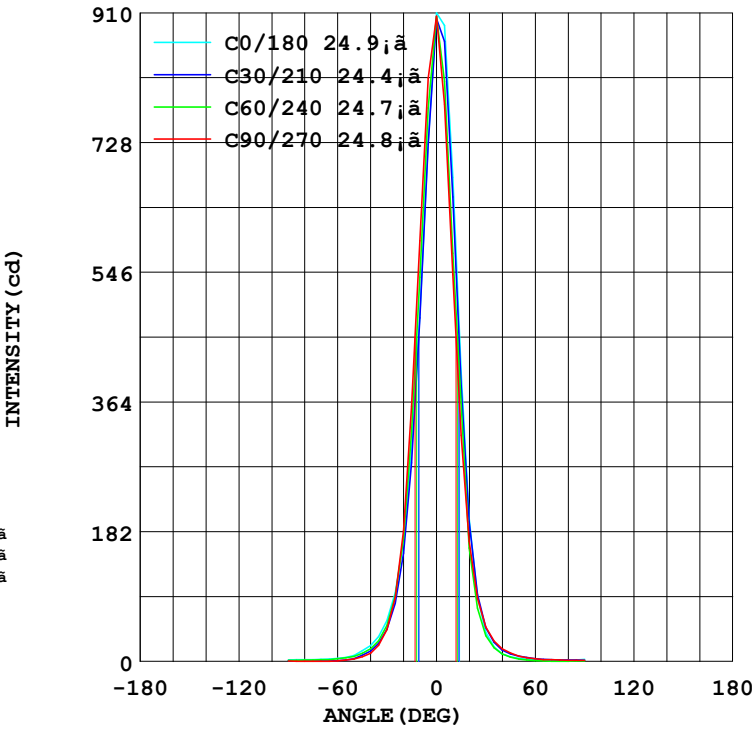
MANUFACTURER: DIVINITY LIGHT		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LUKE 3	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: PHILIPS CRETA	DIMENSION: OUTER-40 CUTOUT-35 H-31	SERIAL No.:

DATA OF LAMP		Imax (cd)	909.8	S/MH (C0/180)	0.36
MODEL	LUKE 3	EFFICIENCY (%)	100.0	S/MH (C90/270)	0.43
NOMINAL POWER (W)	3	TOTAL FLUX (lm)	247.21	Voltage (V)	219.6
RATED VOLTAGE (V)	220	EFFICIENCY (lm/W)	79.7	Current (A)	0.022
NOMINAL FLUX (lm)	247.2	η up (%)	0.0	Power (W)	3.100
LAMPS QUANTITY	1	η down (%)	100.0	Power Factor (PF)	0.493
TEST VOLTAGE (V)	219.6	Effective Flux (lm)	195.9	EEI	0.141

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:9.000 m
Remarks: 4000K

Color Temperature Data List

Report number:

MANUFACTURER: DIVINITY LIGHT		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LUKE 3	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: PHILPS CRETA	DIMENSION: OUTER-40 CUTOUT-35 H-31	SERIAL No.:

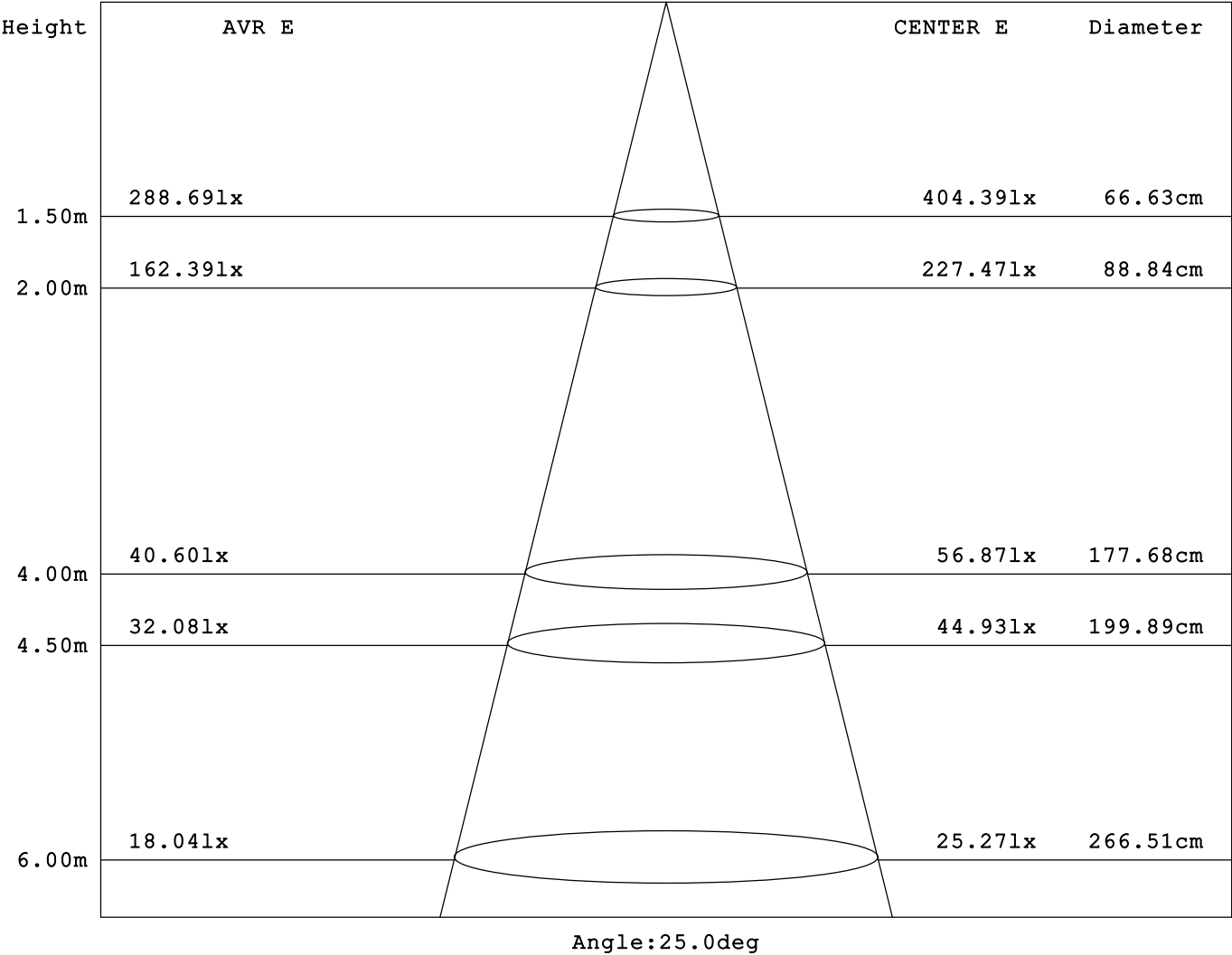
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-05-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.000 m
Remarks: 4000K

AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER: DIVINITY LIGHT		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LUKE 3	TYPE: 4000K 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:9.000 m
Remarks: 4000K

ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHT		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LUKE 3	TYPE: 4000K 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	486.8	510.2	589.9	679.9	678.7	611.9	542.4	489.8	0- 10	69.68	69.68
20.0	167.9	162.1	183.6	218.5	200.3	177.4	168.4	160.0	10- 20	97.79	167.4
30.0	57.26	47.74	44.54	49.57	40.82	41.63	48.43	50.82	20- 30	45.95	213.4
40.0	22.27	16.20	11.58	13.12	10.44	13.12	17.82	18.38	30- 40	17.87	231.3
50.0	8.181	5.346	3.159	5.103	4.374	5.346	7.452	5.589	40- 50	7.691	239.0
60.0	4.293	2.470	0.891	2.308	2.268	2.511	3.726	2.268	50- 60	3.455	242.4
70.0	2.916	1.498	0.243	1.336	1.863	1.417	2.268	1.255	60- 70	1.840	244.3
80.0	2.430	1.296	0.324	1.134	1.944	1.215	1.782	1.134	70- 80	1.499	245.8
90.0	2.106	1.255	0.567	1.053	2.916	1.093	1.377	0.932	80- 90	1.412	247.2
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:9.000 m
Remarks: 4000K

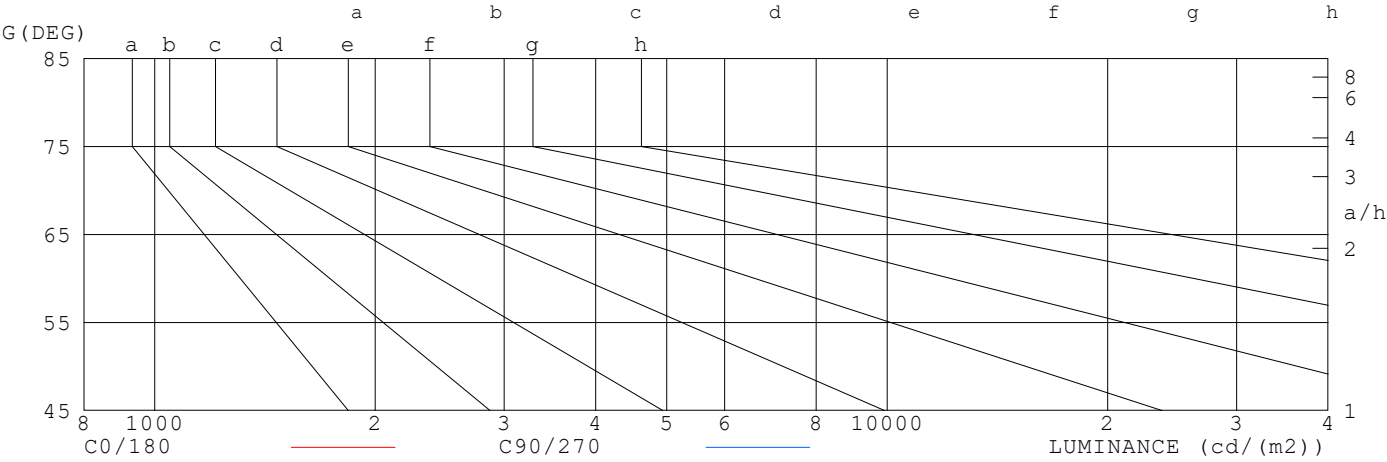
LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER: DIVINITY LIGHT		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LUKE 3	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: PHILPS CRETA	DIMENSION: OUTER-40 CUTOUT-35 H-31	SERIAL No.:

LUMINANCE LIMITATION CURVES

GLARE	CLASS	ILLUMINANCE (lx)							
		2000	1000	500	<=300				
1.15	A								
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	260	46
80	140	19
75	100	16
70	85	7
65	77	8
60	86	18
55	102	32
50	127	49
45	211	92

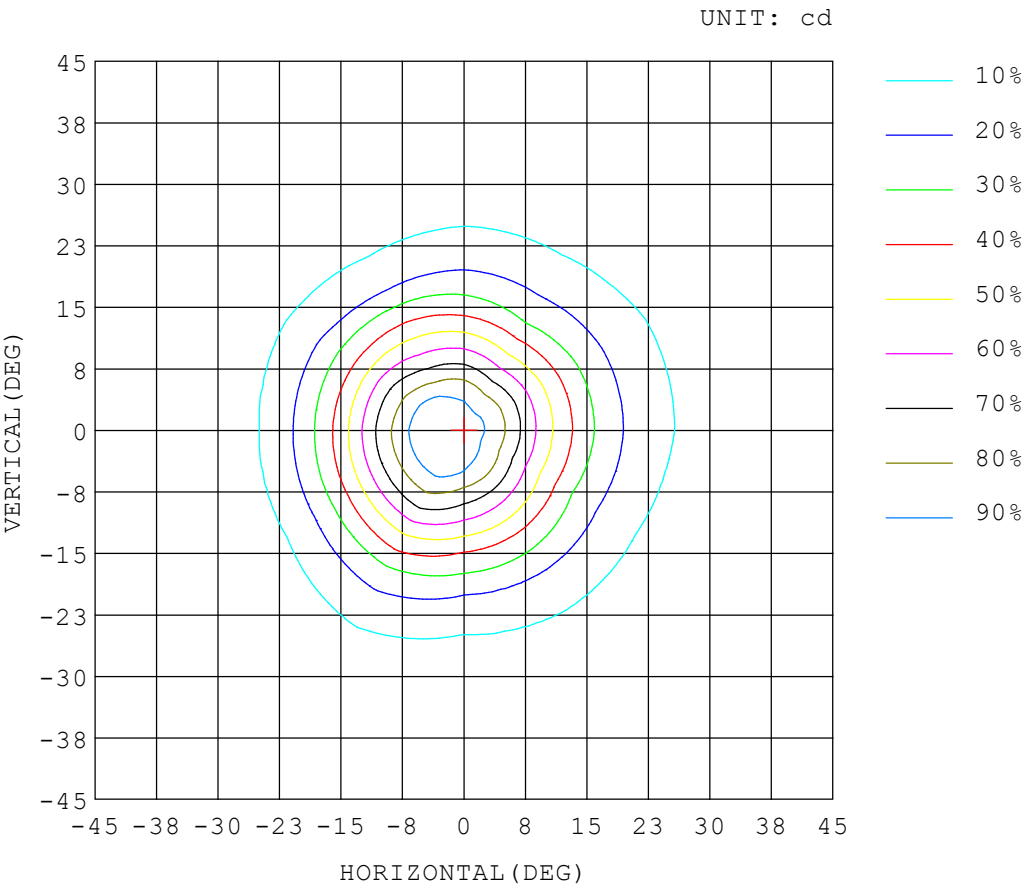
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-05-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.000 m
Remarks: 4000K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHT		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LUKE 3	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: PHILIPS CRETA	DIMENSION: OUTER-40 CUTOUT-35 H-31	SERIAL No.:



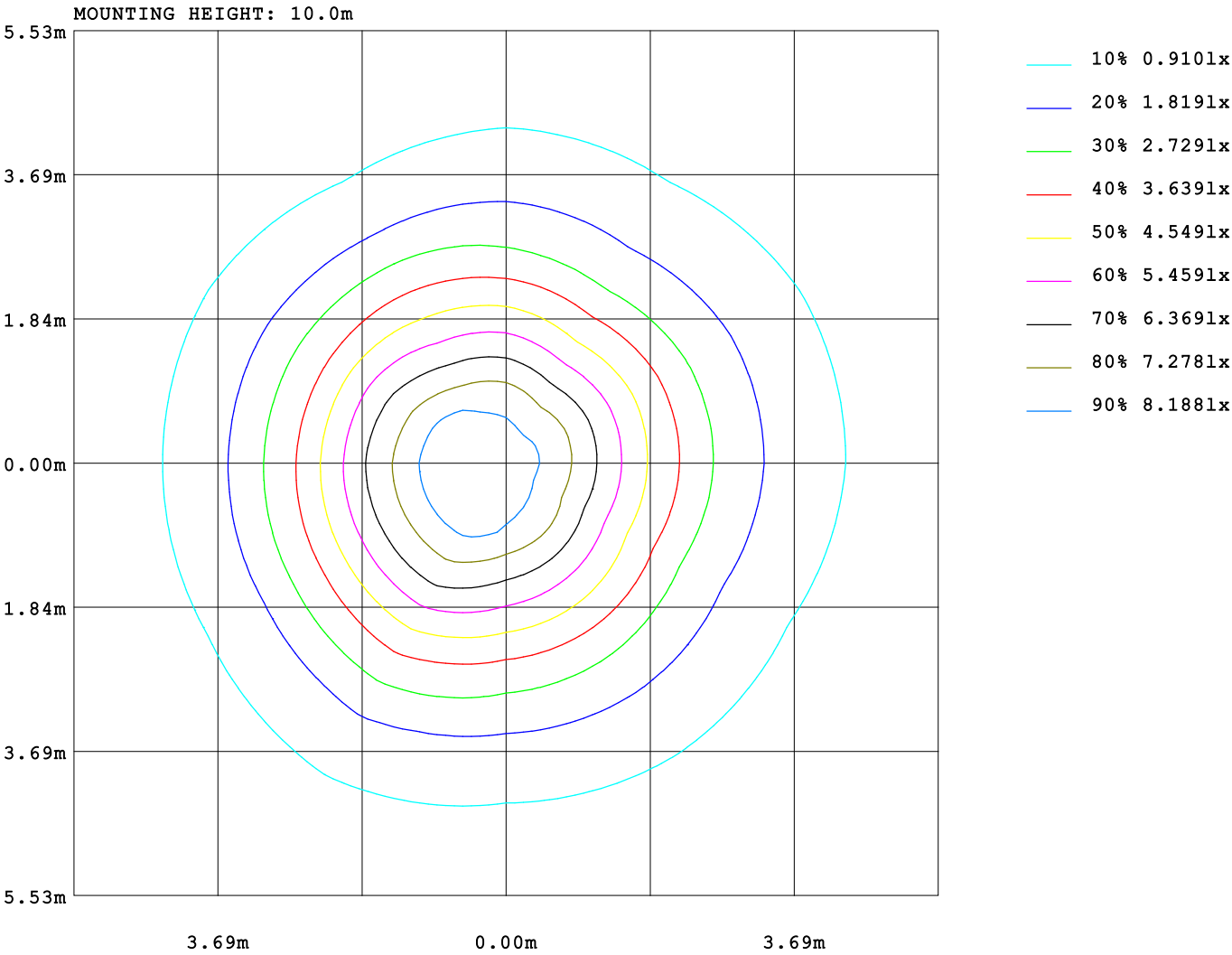
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-05-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.000 m
Remarks: 4000K

ISOLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHT		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LUKE 3	TYPE: 4000K 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:9.000 m
Remarks: 4000K



AREA LUMINOUS FLUX

Report number:

MANUFACTURER: DIVINITY LIGHT																			
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019																			
NAME: LUKE 3										TYPE: 4000K CRI-90					WEIGHT:				
SPECIFICATION: PHILPS CRETA										DIMENSION: OUTER-40 CUTOUT-35 H-31					MSERIAL No.:				

VERTICAL (DEG)	AREA FLUX DIAGRAM																		UNIT:lm		Φ t	Φ a
	0.02	0.03	0.03	0.03	0.04	0.05	0.07	0.09	0.11	0.11	0.10	0.08	0.07	0.05	0.04	0.03	0.03	0.02	0.99	0.00		
45																						
40																						
35																						
30																						
25																						
20																						
15																						

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

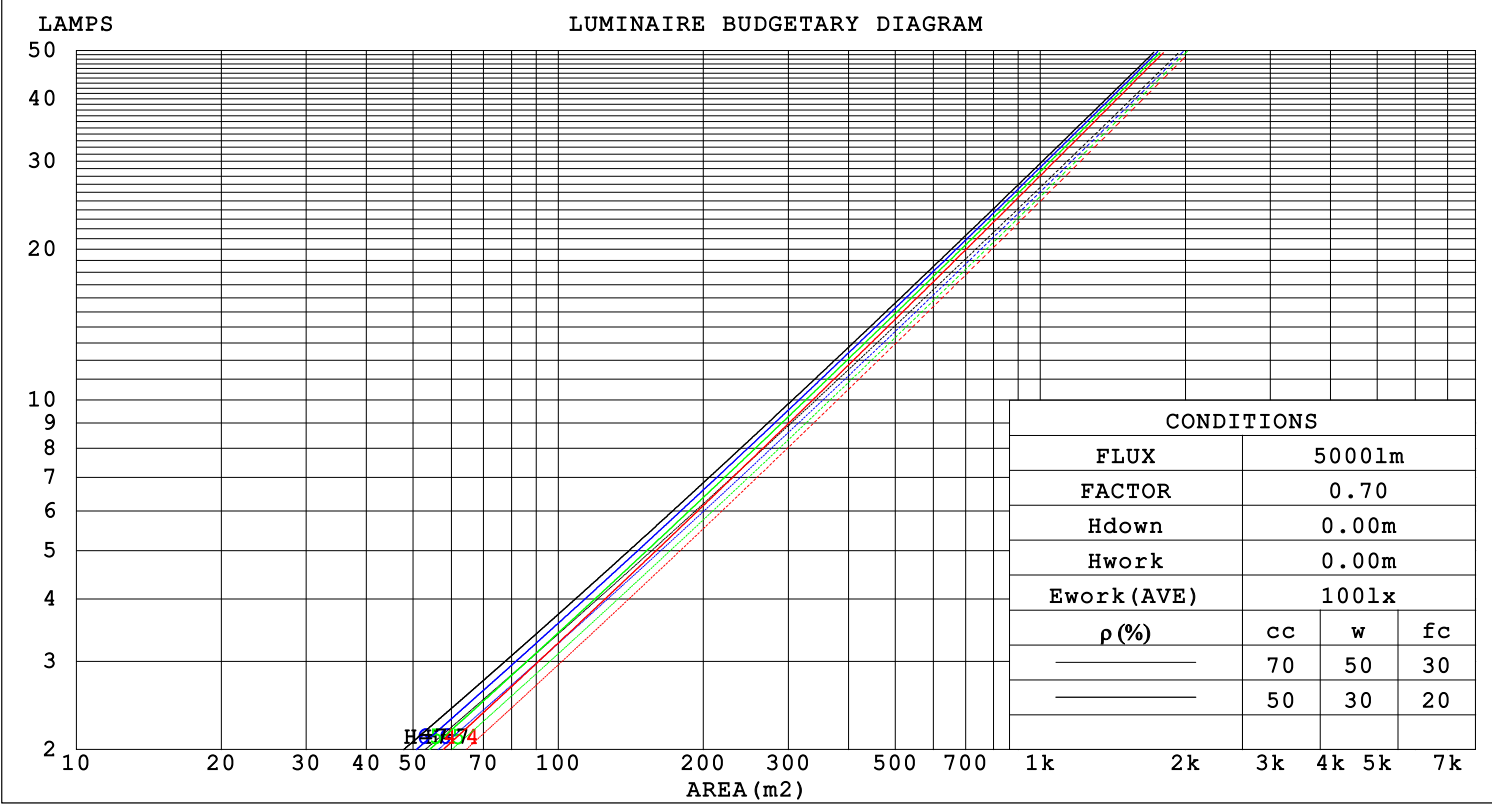
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.000 m
Remarks: 4000K

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHT															
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019															
NAME: LUKE 3								TYPE: 4000K 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	.70	.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:9.000 m
Remarks: 4000K

WEC AND CCEC

Report number:

MANUFACTURER: DIVINITY LIGHT															
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019															
NAME: LUKE 3								TYPE: 4000K 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	.049	.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	.065	.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:9.000 m
Remarks: 4000K

Uncorrected UGR Table

Report number:

MANUFACTURER: DIVINITY LIGHT											
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019											
NAME: LUKE 3					TYPE: 4000K 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		-1.8	-1.1	-1.6	-0.9	-0.7	-2.7	-1.9	-2.5	-1.8	-1.6
	3H	-1.2	-0.5	-0.9	-0.3	-0.1	-2.5	-1.8	-2.3	-1.6	-1.5
	4H	-0.5	0.1	-0.3	0.4	0.6	-2.4	-1.8	-2.2	-1.5	-1.3
	6H	0.5	1.2	0.8	1.4	1.7	-2.3	-1.7	-2.0	-1.4	-1.2
	8H	1.3	1.9	1.6	2.1	2.4	-2.2	-1.6	-1.9	-1.4	-1.1
	12H	2.2	2.8	2.5	3.1	3.4	-2.1	-1.5	-1.8	-1.2	-1.0
4H	2H	-1.9	-1.2	-1.6	-1.0	-0.8	-2.7	-2.0	-2.4	-1.8	-1.6
	3H	-1.2	-0.6	-0.9	-0.4	-0.1	-2.1	-1.5	-1.8	-1.2	-0.9
	4H	-0.5	0.1	-0.1	0.4	0.7	-1.6	-1.1	-1.3	-0.8	-0.5
	6H	0.9	1.3	1.2	1.7	2.0	-1.2	-0.7	-0.8	-0.3	0.0
	8H	1.8	2.2	2.2	2.6	2.9	-0.9	-0.5	-0.5	-0.1	0.2
	12H	3.0	3.4	3.4	3.8	4.2	-0.6	-0.2	-0.2	0.2	0.6
8H	4H	-0.3	0.1	0.1	0.5	0.8	-1.3	-0.8	-0.9	-0.5	-0.1
	6H	1.0	1.4	1.4	1.8	2.2	-0.2	0.2	0.2	0.6	1.0
	8H	2.0	2.4	2.5	2.8	3.2	0.4	0.8	0.9	1.2	1.6
	12H	3.5	3.8	4.0	4.2	4.7	1.1	1.4	1.6	1.8	2.3
12H	4H	-0.2	0.2	0.2	0.5	0.9	-1.3	-0.9	-0.9	-0.5	-0.1
	6H	1.1	1.5	1.6	1.9	2.3	-0.1	0.3	0.4	0.7	1.1
	8H	2.2	2.4	2.6	2.9	3.4	0.8	1.1	1.3	1.6	2.0
Variations with the observer position at spacings:											
S = 1.0H		+ 1.0 / - 0.7					+ 0.8 / - 0.8				
1.5H		+ 2.0 / - 1.1					+ 1.2 / - 1.0				
2.0H		+ 2.6 / - 0.9					+ 0.8 / - 0.9				

CIE Pub.117 Corrected 247.2 lm Total Lamp Luminous Flux.(8log(F/F0) = -4.9)

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:9.000 m
Remarks: 4000K

UTILIZATION FACTORS TABLE

Report number:

MANUFACTURER: DIVINITY LIGHT		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi, 301019		
NAME: LUKE 3	TYPE: 4000K 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	78	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	103	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		

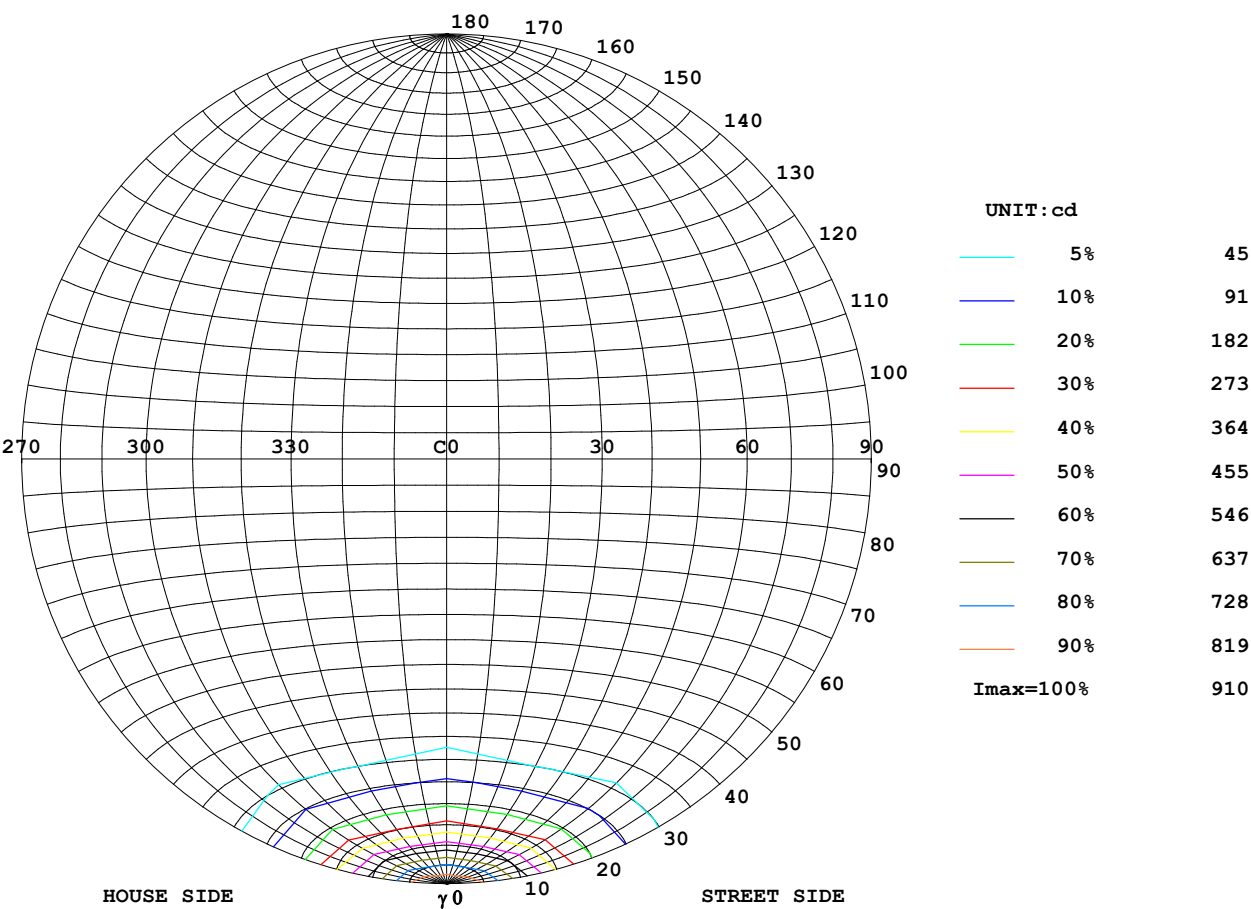
Test System: HOPOO HPG1800
 Temperature: 25.3 DEG
 Operators:
 Test Date: 09-05-2025

Test Set: 5.0 deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 9.000 m
 Remarks: 4000K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHT		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LUKE 3	TYPE: 4000K 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

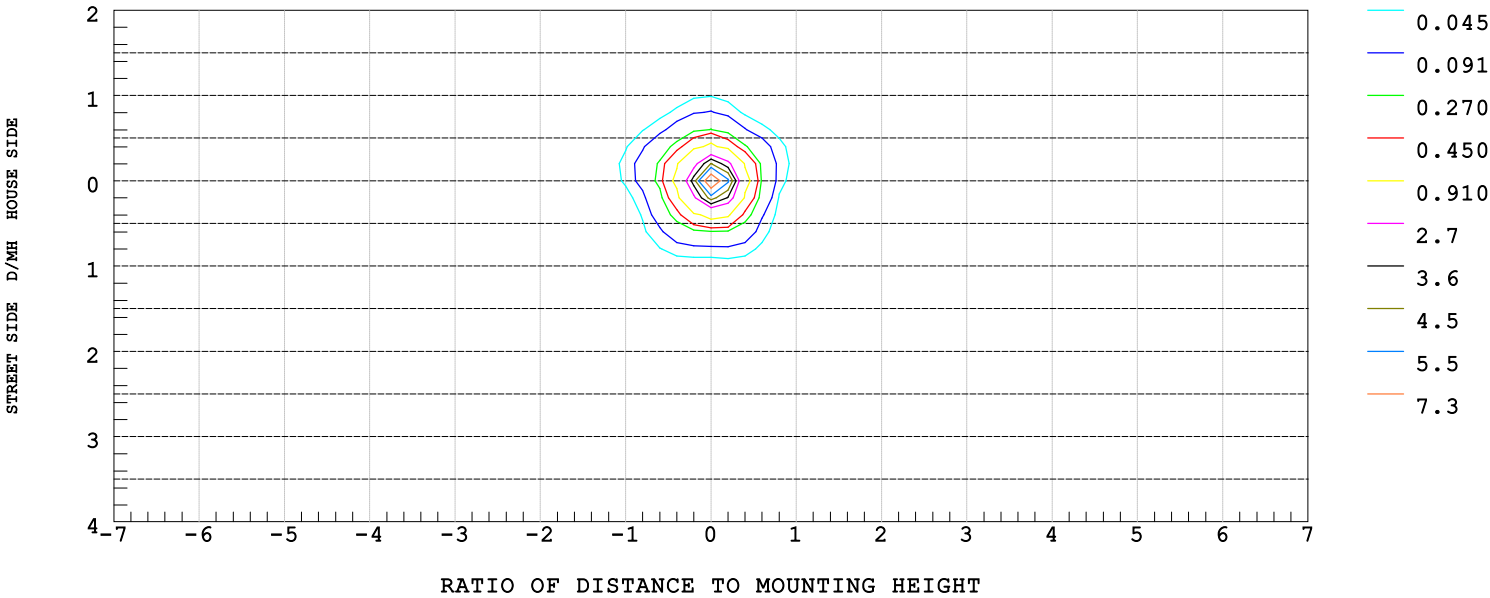
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.000 m
Remarks: 4000K

ISOLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHT		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LUKE 3	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: PHILIPS CRETA	DIMENSION: OUTER-40 CUTOUT-35 H-31	SERIAL No.:

ILLUMINANCE AT MH=10 m,Enadir = 9.10 lx



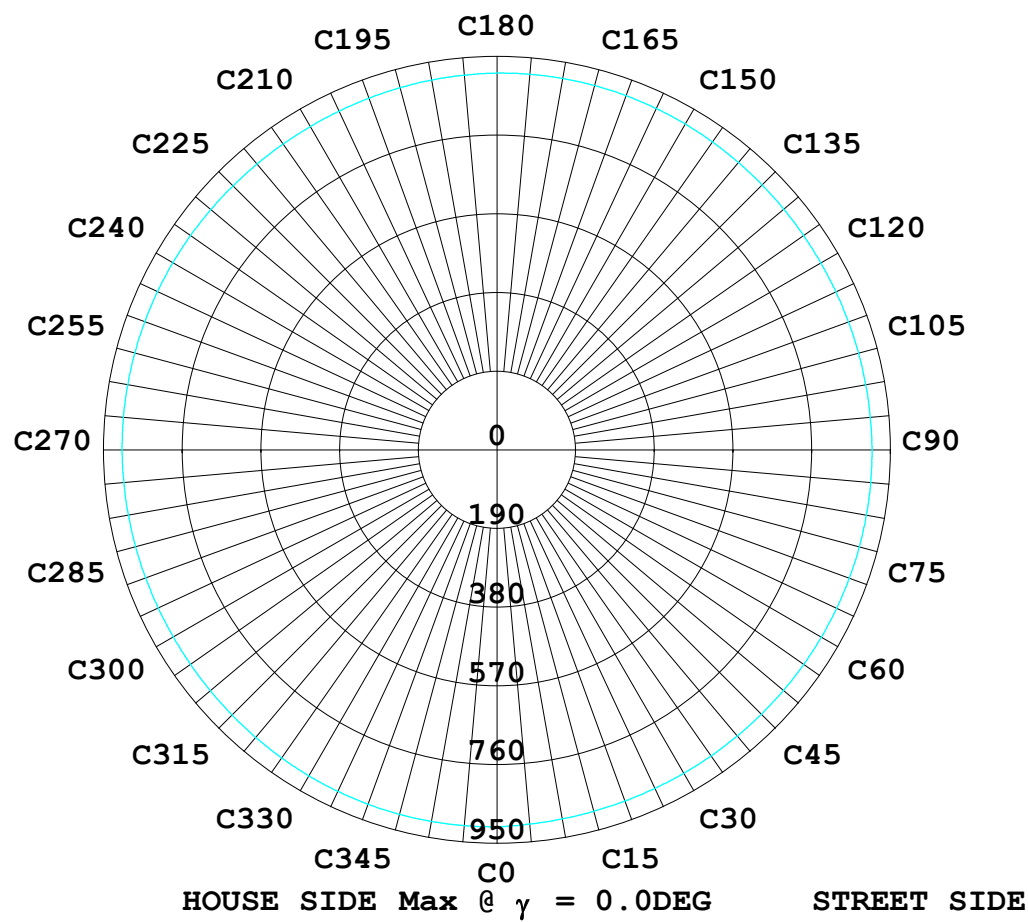
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-05-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.000 m
Remarks: 4000K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHT		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LUKE 3	TYPE: 4000K 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:9.000 m
Remarks: 4000K

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number:

MANUFACTURER: DIVINITY LIGHT		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LUKE 3	TYPE: 4000K 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	910	902	904	905	903	909	910	902	904	905	903	909
5.0	729	725	776	818	881	889	892	870	814	782	729	736
10.0	487	482	539	590	682	678	679	651	573	542	484	495
15.0	297	279	322	358	436	414	405	387	362	317	274	296
20.0	168	152	173	184	233	204	200	196	159	168	151	169
25.0	96.4	81.6	91.3	89.7	116	91.2	90.3	93.8	74.7	88.6	82.0	97.1
30.0	57.2	45.0	50.4	44.5	58.2	40.9	40.8	47.2	36.0	48.4	45.0	56.6
35.0	34.9	25.2	29.0	22.7	31.1	19.2	20.5	26.6	19.1	28.5	25.8	34.6
40.0	22.2	14.5	17.8	11.5	17.1	9.07	10.4	15.7	10.4	17.8	14.9	21.8
45.0	14.9	8.74	11.6	6.48	11.1	5.10	6.56	10.5	5.99	11.7	8.82	14.3
50.0	8.18	3.64	7.04	3.15	7.29	2.91	4.37	7.29	3.40	7.45	3.48	7.69
55.0	5.83	2.18	5.02	1.86	5.26	1.78	3.24	5.50	2.02	5.18	1.86	5.10
60.0	4.29	1.29	3.64	0.89	3.80	0.81	2.26	3.96	1.05	3.72	0.97	3.56
65.0	3.24	0.57	2.59	0.32	2.75	0.24	1.70	2.83	0.49	2.67	0.24	2.67
70.0	2.91	0.65	2.34	0.24	2.43	0.24	1.86	2.43	0.41	2.26	0.24	2.26
75.0	2.59	0.65	2.02	0.41	2.10	0.32	1.86	2.18	0.41	1.94	0.32	2.02
80.0	2.43	0.73	1.86	0.32	1.94	0.32	1.94	2.02	0.41	1.78	0.41	1.86
85.0	2.26	0.73	1.70	0.41	1.78	0.41	2.18	1.86	0.49	1.53	0.32	1.53
90.0	2.10	0.97	1.53	0.57	1.53	0.57	2.91	1.53	0.65	1.37	0.49	1.37

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:9.000 m
Remarks: 4000K