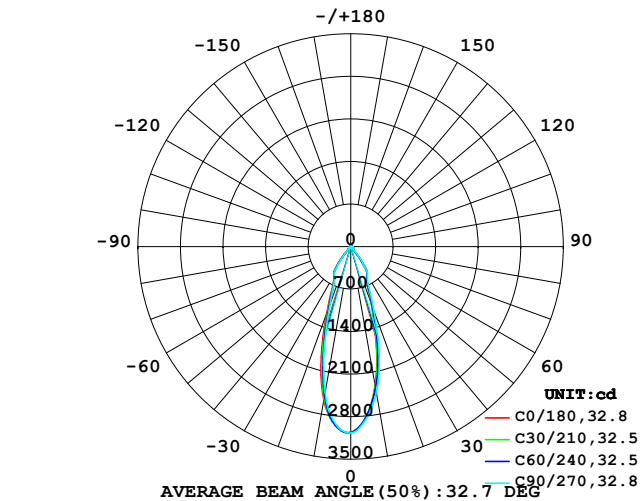


LUMINAIRE PHOTOMETRIC TEST REPORT

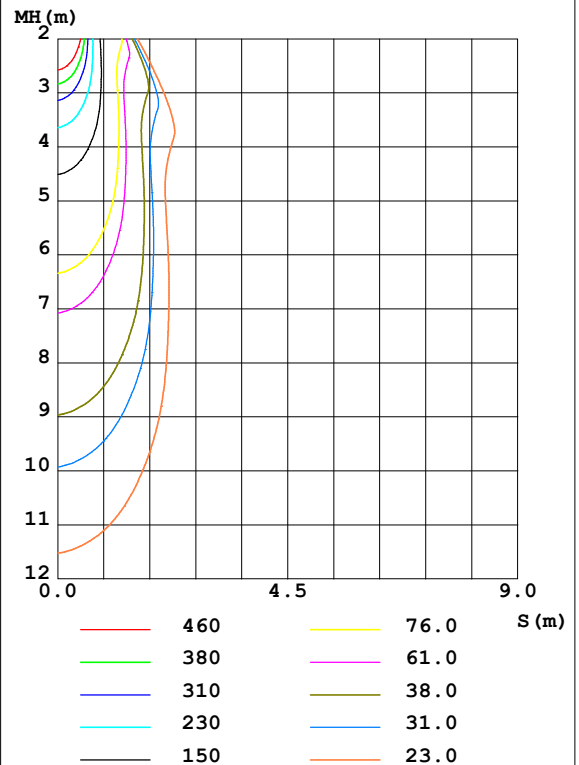
Test:U:220.0V I:0.1544A P:29.924W PF:0.8810 Freq:49.98Hz Lamp Flux:1428.56x1 lm		
Name: PU-TL-15W-HPD-FOOD-M	Type: LED	
MFR.:		

DATA OF LAMP		PHOTOMETRIC DATA Eff: 47.74 lm/W			
MODEL		I _{max} (cd)	3069	S/MH(C0/180)	0.57
NOMINAL POWER(W)	30	LOR(%)	100.0	S/MH(C90/270)	0.53
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	1428.6	η UP,DN(C0-180)	0.2,49.5
NOMINAL FLUX(lm)	1428.56	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.7,49.5
LAMPS INSIDE	1	η up(%)	0.9	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)	220	η down(%)	99.1	CIBSE SHR MAX	0.50

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-10-17

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:8.000m [K=0.7125]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	2326	2346	2430	2504	2565	2516	2438	2404	0- 10	261.9	261.9	18.3,18.3
20	975.2	1032	1119	1142	1151	1064	1000	987.6	10- 20	472.7	734.6	51.4,51.4
30	537.0	542.2	552.9	554.8	559.0	550.9	547.1	544.9	20- 30	323.9	1059	74.1,74.1
40	96.34	107.0	147.7	171.2	168.4	120.7	104.4	112.9	30- 40	231.3	1290	90.3,90.3
50	37.76	38.94	40.15	39.81	40.56	38.72	37.64	38.47	40- 50	43.45	1333	93.3,93.3
60	27.35	28.63	29.43	29.39	30.21	28.77	27.93	28.23	50- 60	30.24	1364	95.4,95.4
70	19.97	20.74	21.16	21.10	22.17	21.58	21.09	21.09	60- 70	24.03	1388	97.1,97.1
80	12.58	13.69	14.70	14.23	15.58	14.56	13.85	14.17	70- 80	19.43	1407	98.5,98.5
90	0.3118	0.6140	1.147	0.8843	3.128	2.916	2.966	2.974	80- 90	8.017	1415	99.1,99.1
100	0.5511	0.5186	0.4951	0.5002	3.268	3.279	3.314	3.333	90-100	1.941	1417	99.2,99.2
110	1.016	0.9770	0.9416	0.9374	3.683	3.711	3.778	3.812	100-110	2.233	1419	99.3,99.3
120	1.411	1.396	1.377	1.376	4.100	4.089	4.095	4.121	110-120	2.561	1422	99.5,99.5
130	1.525	1.522	1.525	1.530	3.828	3.782	3.730	3.727	120-130	2.459	1424	99.7,99.7
140	1.444	1.445	1.460	1.467	2.969	2.883	2.814	2.814	130-140	1.875	1426	99.8,99.8
150	1.429	1.423	1.439	1.434	2.176	2.127	2.096	2.084	140-150	1.225	1427	99.9,99.9
160	1.286	1.295	1.342	1.333	1.728	1.692	1.664	1.607	150-160	0.7664	1428	100,100
170	1.072	1.089	1.103	1.129	1.214	1.190	1.150	1.131	160-170	0.3729	1428	100,100
180	1.012	1.017	0.9988	1.010	1.010	1.016	1.001	1.008	170-180	0.1024	1429	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 1316.2 lm

%lum = 92.1%

%lamp = 92.1%

Conical surface Flux(120deg): 1363.5 lm

%lum = 95.4%

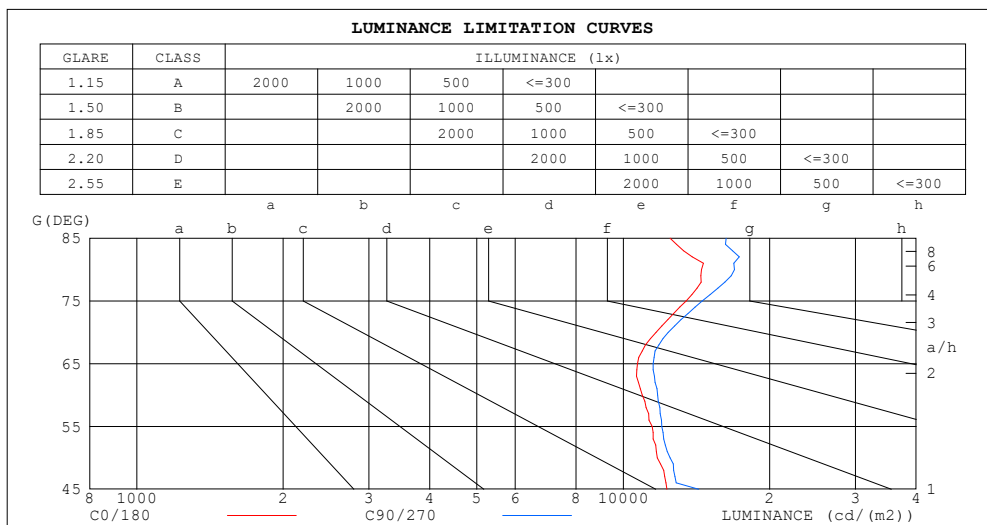
%lamp = 95.4%

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-10-17

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:8.000m [K=0.7125]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:220.0V I:0.1544A P:29.924W PF:0.8810 Freq:49.98Hz Lamp Flux:1428.56x1 lm		
Name: PU-TL-15W-HPD-FOOD-M	Type: LED	
MFR.:		



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	12485	16272
80	14489	16929
75	13468	14536
70	11680	12376
65	10690	11529
60	10939	11773
55	11463	12005
50	11749	12492
45	12291	14283

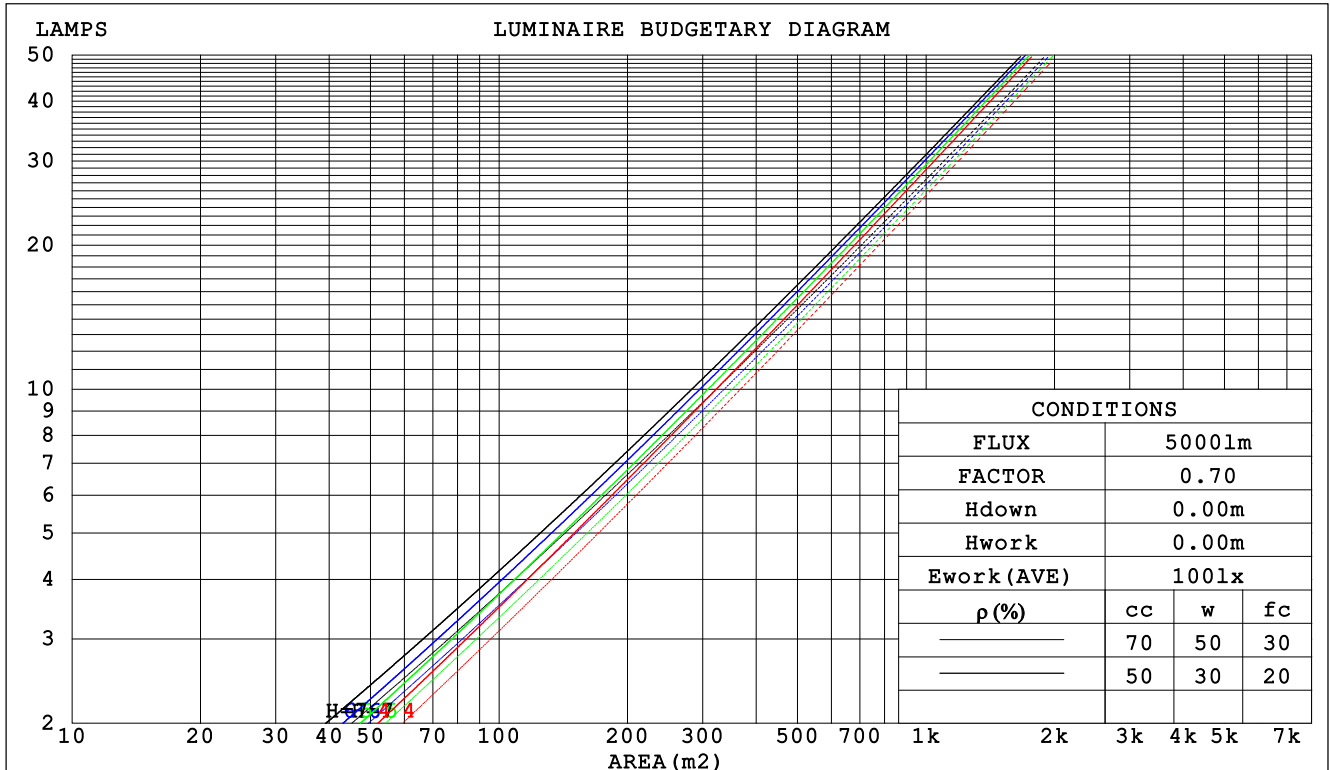
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-10-17

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:8.000m [K=0.7125]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.0V I:0.1544A P:29.924W PF:0.8810 Freq:49.98Hz		
Lamp Flux:1428.56x1 lm		
Name: PU-TL-15W-HPD-FOOD-M	Type: LED	
MFR.:		

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	Coefficients of Utilization(CU)															
RCR:Room Cavity Ratio																
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	1.01	1.01	1.01	.99
1.0	1.10	1.08	1.05	1.08	1.06	1.04	1.04	1.02	1.00	.90	.98	.97	.96	.95	.94	.92
2.0	1.03	.99	.95	1.01	.97	.94	.98	.95	.92	.94	.92	.90	.92	.90	.88	.86
3.0	.96	.91	.88	.95	.90	.87	.92	.88	.85	.90	.86	.84	.87	.85	.82	.81
4.0	.91	.85	.81	.89	.84	.81	.87	.83	.80	.85	.81	.79	.83	.80	.78	.76
5.0	.85	.80	.76	.84	.79	.75	.83	.78	.75	.81	.77	.74	.79	.76	.73	.72
6.0	.81	.75	.71	.80	.75	.71	.79	.74	.70	.77	.73	.70	.76	.72	.69	.68
7.0	.77	.71	.67	.76	.71	.67	.75	.70	.67	.74	.69	.66	.72	.69	.66	.64
8.0	.73	.68	.64	.73	.67	.64	.71	.67	.63	.70	.66	.63	.69	.65	.63	.61
9.0	.70	.64	.61	.69	.64	.60	.68	.64	.60	.67	.63	.60	.66	.63	.60	.58
10.0	.67	.61	.58	.66	.61	.58	.65	.61	.57	.65	.60	.57	.64	.60	.57	.56



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-10-17

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:8.000m [K=0.7125]
Remarks:

WEC AND CCEC

Test:U:220.0V I:0.1544A P:29.924W PF:0.8810 Freq:49.98Hz		
Lamp Flux:1428.56x1 lm		
Name: PU-TL-15W-HPD-FOOD-M	Type: LED	
MFR.:		

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	.183	.104	.033	.176	.100	.032	.163	.093	.030	.151	.087	.028	.140	.081	.026		
2.0	.171	.094	.029	.165	.091	.028	.154	.086	.027	.144	.081	.025	.134	.076	.024		
3.0	.160	.085	.026	.155	.083	.025	.146	.079	.024	.137	.075	.023	.129	.071	.022		
4.0	.150	.078	.023	.146	.076	.023	.138	.073	.022	.130	.070	.021	.123	.067	.020		
5.0	.142	.072	.021	.138	.071	.021	.131	.068	.020	.124	.066	.020	.118	.063	.019		
6.0	.134	.067	.019	.131	.066	.019	.125	.064	.019	.119	.062	.018	.113	.060	.018		
7.0	.127	.063	.018	.124	.062	.018	.119	.060	.017	.114	.058	.017	.109	.056	.017		
8.0	.121	.059	.017	.118	.058	.016	.114	.057	.016	.109	.055	.016	.105	.054	.016		
9.0	.115	.056	.016	.113	.055	.015	.109	.054	.015	.105	.052	.015	.101	.051	.015		
10.0	.110	.053	.015	.108	.052	.015	.104	.051	.014	.101	.050	.014	.097	.049	.014		

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	.198	.198	.198	.169	.169	.169	.115	.115	.115	.066	.066	.066	.021	.021	.021	
1.0	.179	.165	.152	.153	.141	.131	.105	.097	.090	.060	.056	.052	.019	.018	.017	
2.0	.163	.140	.120	.140	.120	.104	.096	.083	.072	.055	.048	.042	.018	.016	.014	
3.0	.151	.121	.097	.129	.104	.084	.089	.072	.059	.051	.042	.035	.016	.014	.011	
4.0	.140	.106	.080	.120	.092	.070	.083	.064	.049	.048	.037	.029	.015	.012	.010	
5.0	.131	.094	.068	.112	.082	.059	.077	.057	.042	.045	.034	.025	.014	.011	.008	
6.0	.123	.085	.058	.106	.074	.051	.073	.052	.036	.042	.030	.021	.014	.010	.007	
7.0	.116	.077	.050	.100	.067	.044	.069	.047	.031	.040	.028	.019	.013	.009	.006	
8.0	.110	.071	.044	.095	.062	.039	.065	.043	.027	.038	.026	.016	.012	.008	.005	
9.0	.104	.066	.040	.090	.057	.035	.062	.040	.025	.036	.024	.015	.012	.008	.005	
10.0	.100	.061	.036	.086	.053	.031	.060	.037	.022	.035	.022	.013	.011	.007	.004	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-10-17

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:8.000m [K=0.7125]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.0V I:0.1544A P:29.924W PF:0.8810 Freq:49.98Hz										
Lamp Flux:1428.56x1 lm										
Name: PU-TL-15W-HPD-FOOD-M					Type: LED					
MFR.:										
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	18.6	19.5	18.9	19.7	19.9	19.0	19.9	19.2	20.0	20.2
3H	19.2	20.0	19.4	20.2	20.4	19.5	20.3	19.8	20.5	20.8
4H	19.6	20.4	19.9	20.6	20.9	20.0	20.7	20.2	21.0	21.2
6H	20.1	20.9	20.4	21.1	21.4	20.5	21.3	20.8	21.5	21.8
8H	20.3	21.0	20.6	21.3	21.6	20.8	21.5	21.1	21.8	22.0
12H	20.4	21.1	20.8	21.4	21.7	20.9	21.6	21.3	21.9	22.2
4H 2H	18.7	19.5	19.0	19.7	20.0	19.0	19.8	19.3	20.0	20.3
3H	19.5	20.2	19.8	20.5	20.8	19.8	20.5	20.1	20.8	21.1
4H	20.2	20.8	20.5	21.1	21.4	20.5	21.1	20.8	21.4	21.7
6H	20.9	21.4	21.3	21.8	22.2	21.3	21.8	21.7	22.2	22.5
8H	21.2	21.7	21.6	22.0	22.4	21.6	22.1	22.0	22.5	22.9
12H	21.3	21.8	21.7	22.2	22.6	21.8	22.3	22.3	22.7	23.1
8H 4H	20.4	21.0	20.9	21.3	21.7	20.7	21.2	21.1	21.6	22.0
6H	21.4	21.8	21.8	22.2	22.6	21.7	22.1	22.2	22.6	23.0
8H	21.7	22.1	22.2	22.6	23.0	22.2	22.5	22.6	23.0	23.4
12H	22.0	22.3	22.5	22.8	23.3	22.5	22.8	23.0	23.3	23.8
12H 4H	20.5	21.0	20.9	21.3	21.8	20.7	21.2	21.2	21.6	22.0
6H	21.5	21.9	21.9	22.3	22.7	21.8	22.2	22.3	22.6	23.1
8H	21.9	22.2	22.4	22.7	23.2	22.3	22.6	22.8	23.1	23.6
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 1.1 / - 0.6					+ 1.4 / - 0.8				
1.5H	+ 2.2 / - 0.6					+ 2.9 / - 0.7				
2.0H	+ 0.1 / - 0.3					+ 0.1 / - 0.1				

CIE Pub.117, 1429 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 1.2$)
Area: 0.005 m²

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-10-17

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:8.000m [K=0.7125]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.0V I:0.1544A P:29.924W PF:0.8810 Freq:49.98Hz Lamp Flux:1428.56x1 lm		
Name: PU-TL-15W-HPD-FOOD-M	Type: LED	
MFR.:		

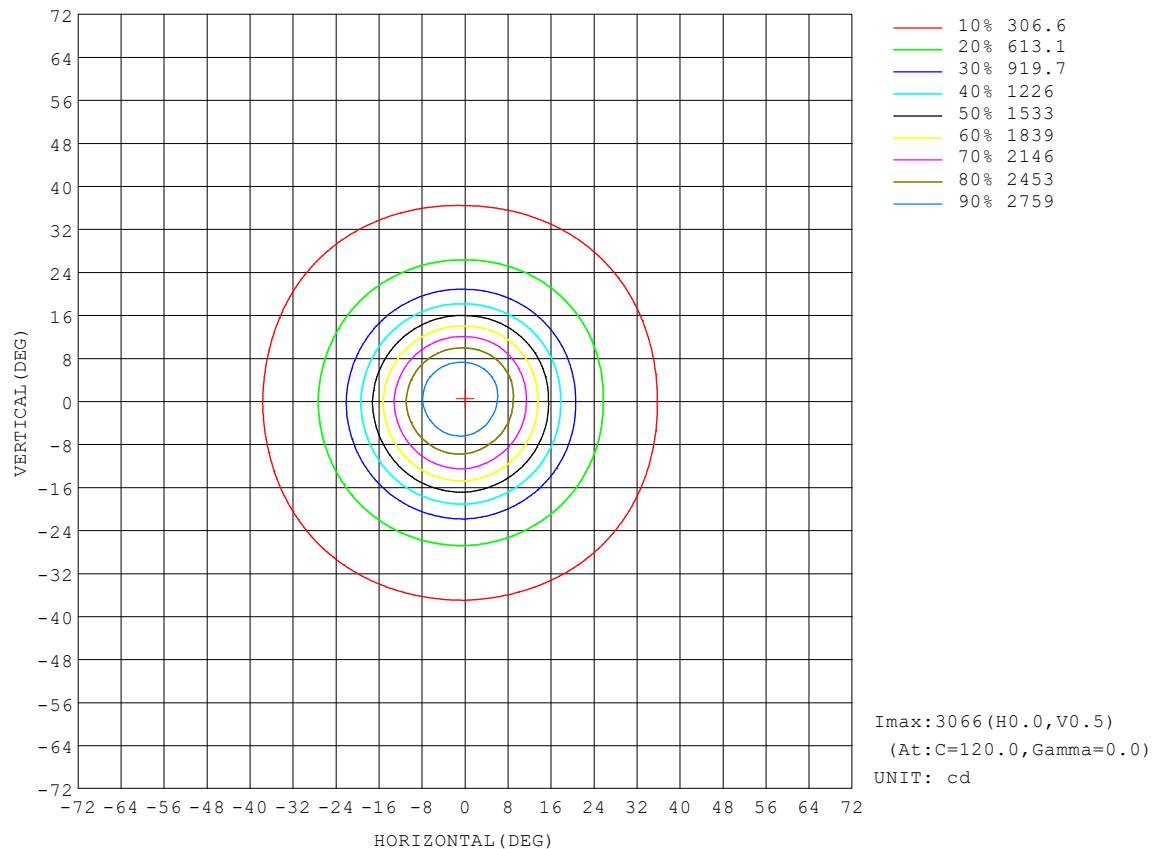
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	86	79	75	85	79	75	84	78	75	71
0.80	93	87	83	92	86	83	91	86	82	78
1.00	97	91	88	96	91	87	95	91	87	82
1.25	101	96	92	100	95	92	98	94	91	86
1.50	104	99	95	103	98	95	101	97	94	89
2.00	107	103	99	106	101	98	103	99	97	91
2.50	109	105	101	107	103	101	104	101	99	92
3.00	111	107	104	109	105	103	105	103	100	94
4.00	113	110	107	111	108	106	107	105	103	96
5.00	114	112	110	112	110	108	108	106	105	97
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-10-17

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:8.000m [K=0.7125]
Remarks:

ISOCANDELA DIAGRAM

Test:U:220.0V I:0.1544A P:29.924W PF:0.8810 Freq:49.98Hz Lamp Flux:1428.56x1 lm		
Name: PU-TL-15W-HPD-FOOD-M	Type: LED	
MFR.:		

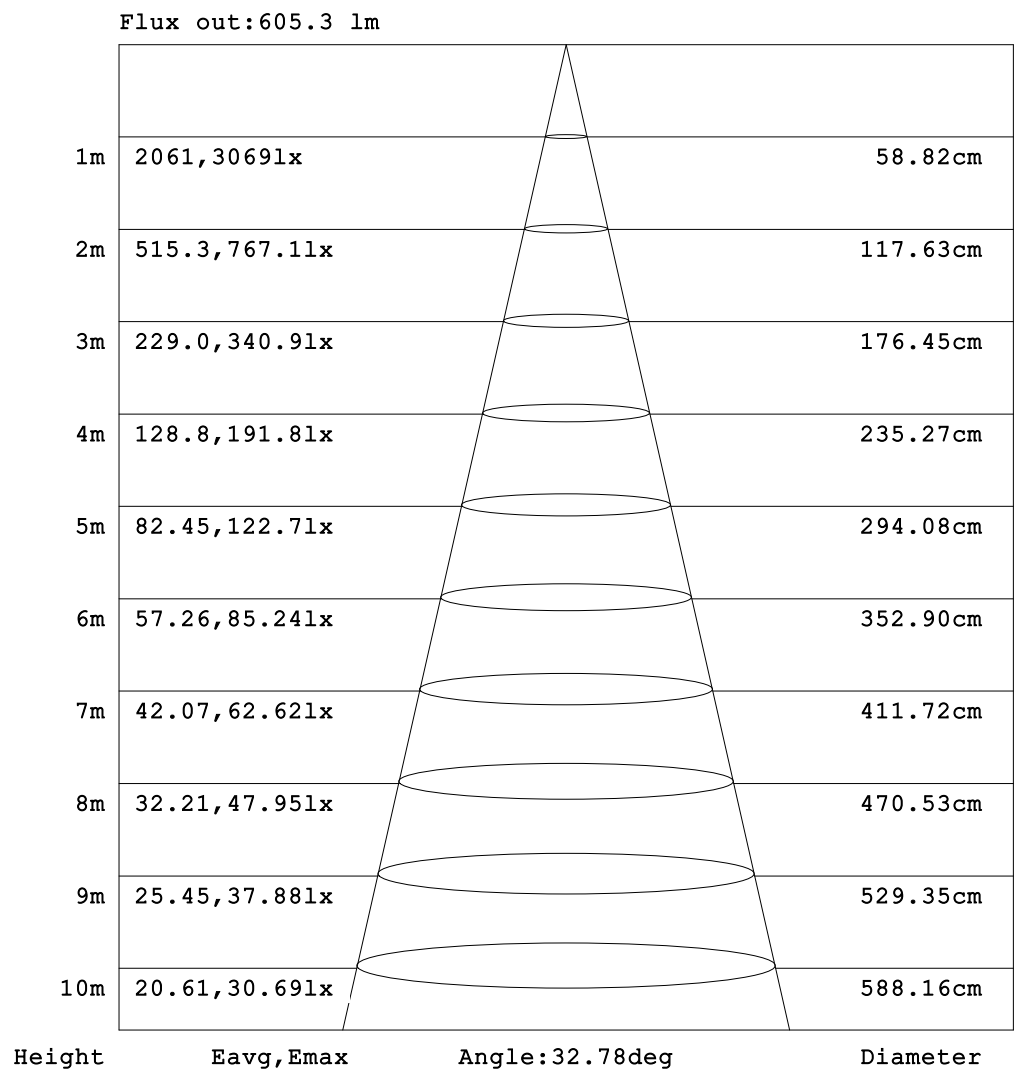


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-10-17

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:8.000m [K=0.7125]
Remarks:

AAI Figure

Test:U:220.0V I:0.1544A P:29.924W PF:0.8810 Freq:49.98Hz Lamp Flux:1428.56x1 lm		
Name: PU-TL-15W-HPD-FOOD-M	Type: LED	
MFR.:		



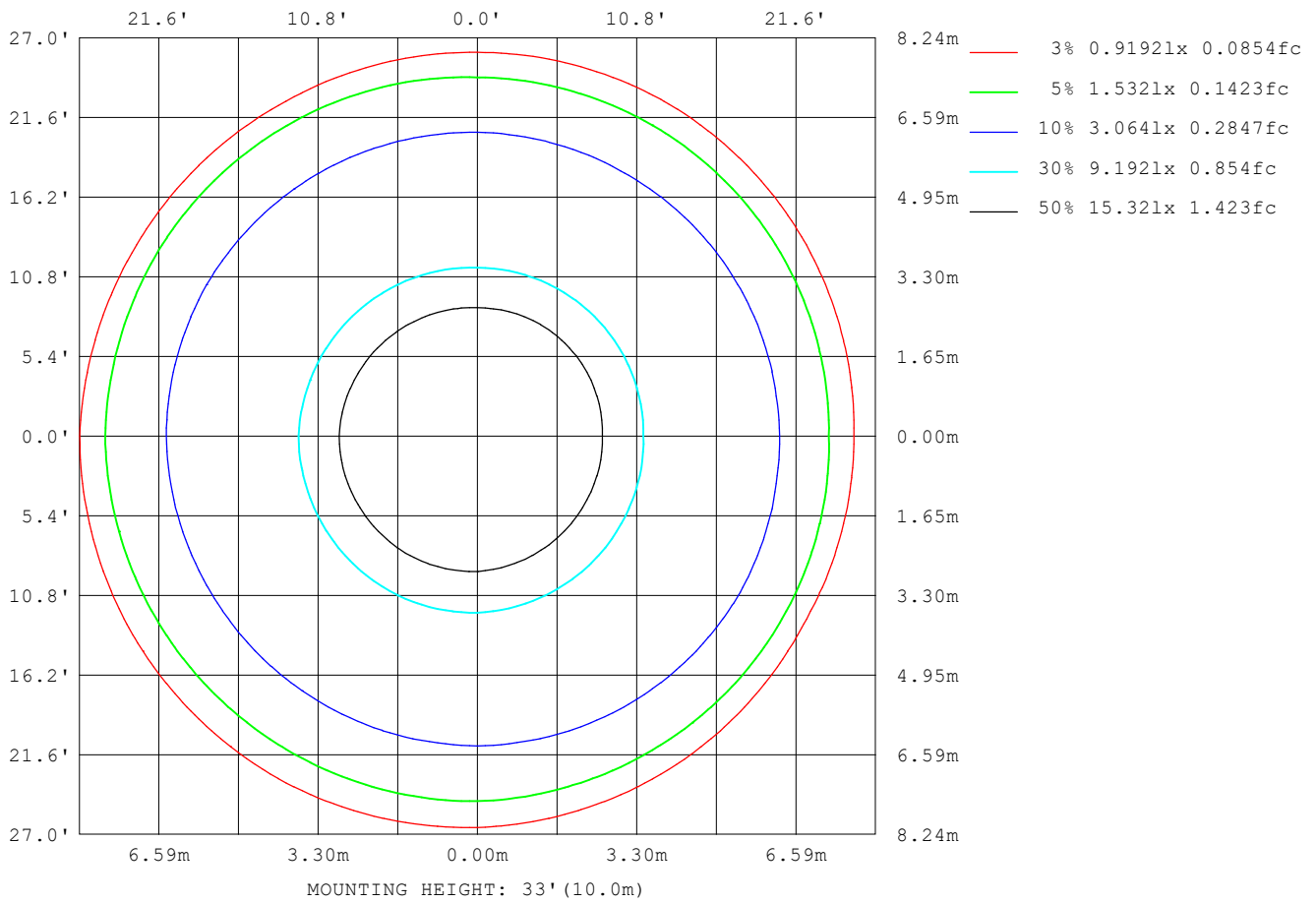
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-10-17

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:8.000m [K=0.7125]
Remarks:

ISOLUX DIAGRAM

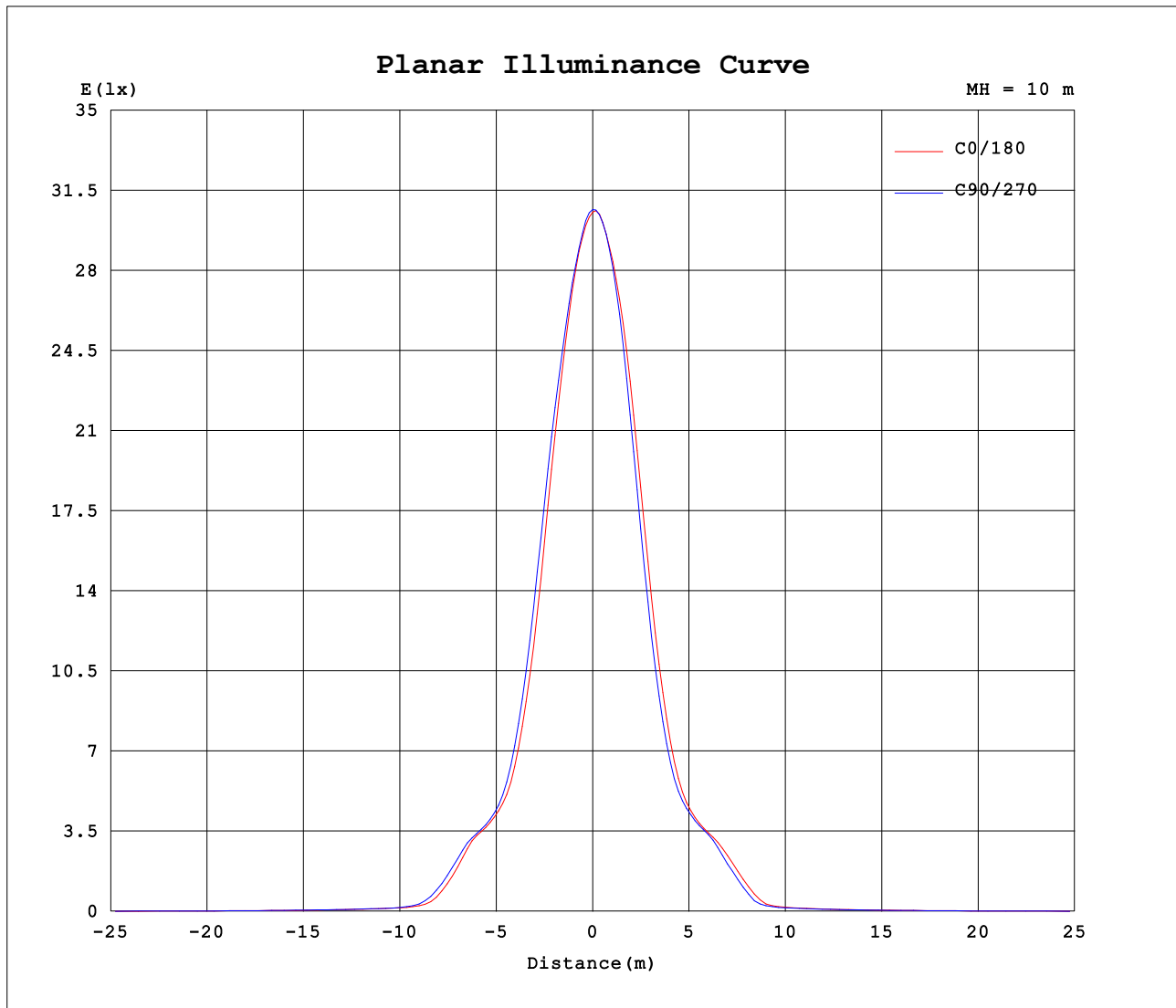
Test:U:220.0V I:0.1544A P:29.924W PF:0.8810 Freq:49.98Hz Lamp Flux:1428.56x1 lm		
Name: PU-TL-15W-HPD-FOOD-M	Type: LED	
MFR.:		



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-10-17

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:8.000m [K=0.7125]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2025-10-17

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.443
Humidity: 65.0%
Test Distance: 8.000m [K=0.7125]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.0V I:0.1544A P:29.924W PF:0.8810 Freq:49.98Hz											
Lamp Flux:1428.56x1 lm											
Name: PU-TL-15W-HPD-FOOD-M						Type: LED					
MFR.:											

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	3055	3058	3062	3066	3069	3066	3055	3058	3062	3066	3069	3066							
5	2838	2822	2835	2858	2879	2907	2937	2956	2954	2926	2913	2887							
10	2326	2329	2364	2430	2483	2525	2565	2543	2489	2438	2425	2384							
15	1613	1647	1723	1812	1849	1860	1879	1802	1728	1675	1672	1645							
20	975	1007	1057	1119	1141	1142	1151	1091	1038	1000	992	983							
25	633	642	657	683	692	694	700	678	660	649	649	644							
30	537	541	543	553	553	556	559	553	549	547	545	545							
35	354	383	404	420	417	425	444	438	419	378	367	353							
40	96.3	101	113	148	169	174	168	129	112	104	116	109							
45	43.5	45.1	46.6	50.5	49.3	51.4	52.0	45.4	44.6	43.8	44.0	44.6							
50	37.8	38.6	39.3	40.1	39.9	39.8	40.6	39.1	38.4	37.6	38.2	38.7							
55	32.9	33.5	33.9	34.4	34.3	34.3	35.1	34.0	33.3	33.0	33.4	33.8							
60	27.3	28.3	28.9	29.4	29.4	29.4	30.2	29.1	28.4	27.9	28.2	28.3							
65	22.6	23.3	23.8	24.4	24.4	24.2	25.2	24.5	23.9	23.5	23.5	23.6							
70	20.0	20.6	20.9	21.2	21.2	21.0	22.2	21.8	21.4	21.1	21.0	21.1							
75	17.4	18.1	18.5	18.8	18.7	18.5	19.9	19.5	19.1	18.7	18.7	18.9							
80	12.6	13.3	14.0	14.7	14.4	14.1	15.6	14.8	14.3	13.9	14.1	14.3							
85	5.44	6.19	6.67	7.09	6.75	6.55	8.46	7.78	7.31	6.95	7.22	7.43							
90	0.31	0.45	0.78	1.15	0.94	0.83	3.13	2.91	2.92	2.97	2.97	2.98							
95	0.40	0.38	0.38	0.36	0.37	0.37	3.13	3.14	3.15	3.18	3.18	3.19							
100	0.55	0.53	0.51	0.50	0.50	0.50	3.27	3.27	3.28	3.31	3.32	3.34							
105	0.76	0.73	0.72	0.69	0.70	0.69	3.43	3.45	3.46	3.51	3.53	3.56							
110	1.02	0.99	0.97	0.94	0.94	0.93	3.68	3.70	3.72	3.78	3.79	3.83							
115	1.24	1.22	1.21	1.19	1.19	1.18	3.95	3.95	3.97	4.01	4.02	4.06							
120	1.41	1.40	1.39	1.38	1.38	1.37	4.10	4.09	4.09	4.10	4.11	4.14							
125	1.51	1.50	1.50	1.49	1.49	1.49	4.06	4.04	4.02	4.01	4.02	4.03							
130	1.53	1.52	1.52	1.53	1.53	1.53	3.83	3.80	3.77	3.73	3.73	3.72							
135	1.49	1.49	1.49	1.51	1.51	1.52	3.44	3.39	3.34	3.29	3.29	3.29							
140	1.44	1.44	1.45	1.46	1.47	1.47	2.97	2.91	2.86	2.81	2.81	2.81							
145	1.43	1.42	1.43	1.43	1.44	1.44	2.52	2.47	2.42	2.39	2.39	2.39							
150	1.43	1.42	1.43	1.44	1.44	1.43	2.18	2.14	2.11	2.10	2.09	2.08							
155	1.39	1.38	1.41	1.43	1.41	1.42	1.96	1.93	1.92	1.91	1.88	1.86							
160	1.29	1.28	1.31	1.34	1.33	1.34	1.73	1.69	1.69	1.66	1.63	1.59							
165	1.17	1.17	1.19	1.22	1.22	1.23	1.44	1.40	1.39	1.38	1.34	1.30							
170	1.07	1.08	1.10	1.10	1.13	1.13	1.21	1.21	1.17	1.15	1.13	1.13							
175	1.00	1.01	1.02	1.01	1.03	1.05	1.08	1.09	1.07	1.04	1.05	1.03							
180	1.01	1.02	1.01	1.00	1.01	1.01	1.01	1.02	1.01	1.00	1.01	1.01							

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-10-17

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:8.000m [K=0.7125]
Remarks: