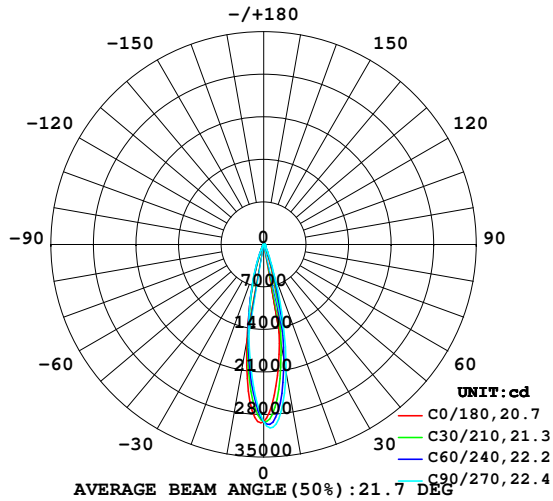


## LUMINAIRE PHOTOMETRIC TEST REPORT

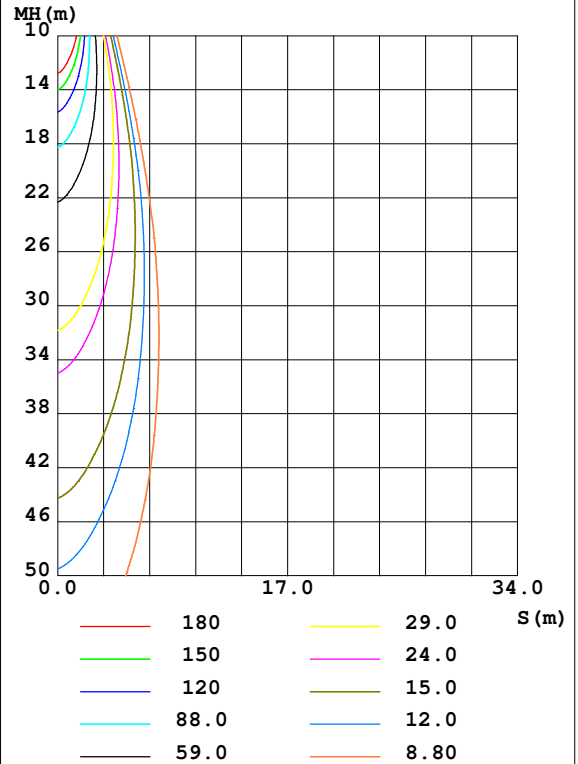
Test:U:230.33V I:0.1986A P:44.031W PF:0.9626 Freq:50.01Hz Lamp Flux:5988.88x1 lm		
NAME: TCE	TYPE:LED	WEIGHT:3.2kg
SPEC.:45W	DIM.: 68mmX1430mmX78mm	SERIAL No.:
MFR.: LITPA AYDINLATMA	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 136.02 lm/W			
MODEL	TCE	I <sub>max</sub> (cd)	30249	S/MH (C0/180)	0.36
NOMINAL POWER (W)	45W	LOR (%)	100.0	S/MH (C90/270)	0.33
RATED VOLTAGE (V)	220.0	TOTAL FLUX (lm)	5988.9	η UP, DN (C0-180)	0.0, 54.5
NOMINAL FLUX (lm)	5988.88	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 45.5
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE (V)	220	η down (%)	100.0	CIBSE SHR MAX	1.00

## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



## C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG  
 C Interval: 10.0DEG  
 Test Speed: HIGH  
 Temperature: 20DEG  
 Operators: LITPA  
 Test Date: 18 April 2019

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.400  
 Humidity: 65.0%  
 Test Distance: 5.680m [K=1.0000]  
 Remarks: TCE-45W-VS  
 OT-60

## ZONAL FLUX DIAGRAM

## ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	1475	1779	2122	1783	1585	1499	1420	1434	0- 10	2102	2102	35.1,35.1
20	251.9	360.5	460.9	342.7	289.2	301.5	362.3	305.7	10- 20	2314	4416	73.7,73.7
30	48.91	87.77	111.6	90.50	57.70	55.02	52.36	53.29	20- 30	686.3	5102	85.2,85.2
40	23.83	35.42	44.52	37.95	27.87	25.68	24.21	24.54	30- 40	282.8	5385	89.9,89.9
50	21.88	20.07	22.09	21.03	23.92	17.98	17.08	17.87	40- 50	186.7	5571	93,93
60	12.04	15.96	13.27	15.88	12.62	16.15	13.35	15.71	50- 60	156.1	5728	95.6,95.6
70	9.898	10.74	8.118	11.01	10.26	12.17	9.321	12.00	60- 70	121.4	5849	97.7,97.7
80	7.818	6.584	3.381	6.793	7.863	7.910	4.264	7.765	70- 80	90.41	5939	99.2,99.2
90	4.045	3.090	0.3142	3.243	4.468	3.746	0.4510	3.580	80- 90	49.56	5989	100,100
100									90-100			
110									100-110			
120									110-120			
130									120-130			
140									130-140			
150									140-150			
160									150-160			
170									160-170			
180									170-180			
DEG	LUMINOUS INTENSITY: $\mu$ A10cd									UNIT: lm		

Conical surface Flux(90deg): 5483.5 lm

%lum = 91.6%

%lamp = 91.6%

Conical surface Flux(120deg): 5727.6 lm

%lum = 95.6%

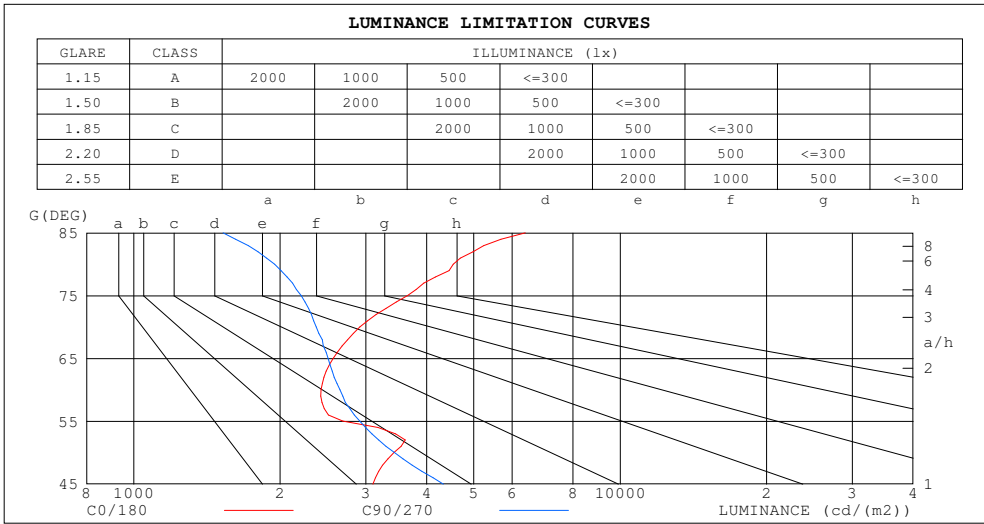
%lamp = 95.6%

C Range: 0 - 360DEG  
 C Interval: 10.0DEG  
 Test Speed: HIGH  
 Temperature: 20DEG  
 Operators: LITPA  
 Test Date: 18 April 2019

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.400  
 Humidity: 65.0%  
 Test Distance: 5.680m [K=1.0000]  
 Remarks: TCE-45W-VS  
 OT-60

## LUMINANCE LIMITATION CURVES

Test:U:230.33V I:0.1986A P:44.031W PF:0.9626 Freq:50.01Hz Lamp Flux:5988.88x1 lm		
NAME: TCE	TYPE:LED	WEIGHT:3.2kg
SPEC.:45W	DIM.: 68mmX1430mmX78mm	SERIAL No.:
MFR.: LITPA AYDINLATMA	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	6383	1526
80	4536	1947
75	3654	2211
70	2916	2374
65	2570	2509
60	2425	2654
55	2691	2917
50	3430	3436
45	3104	4330

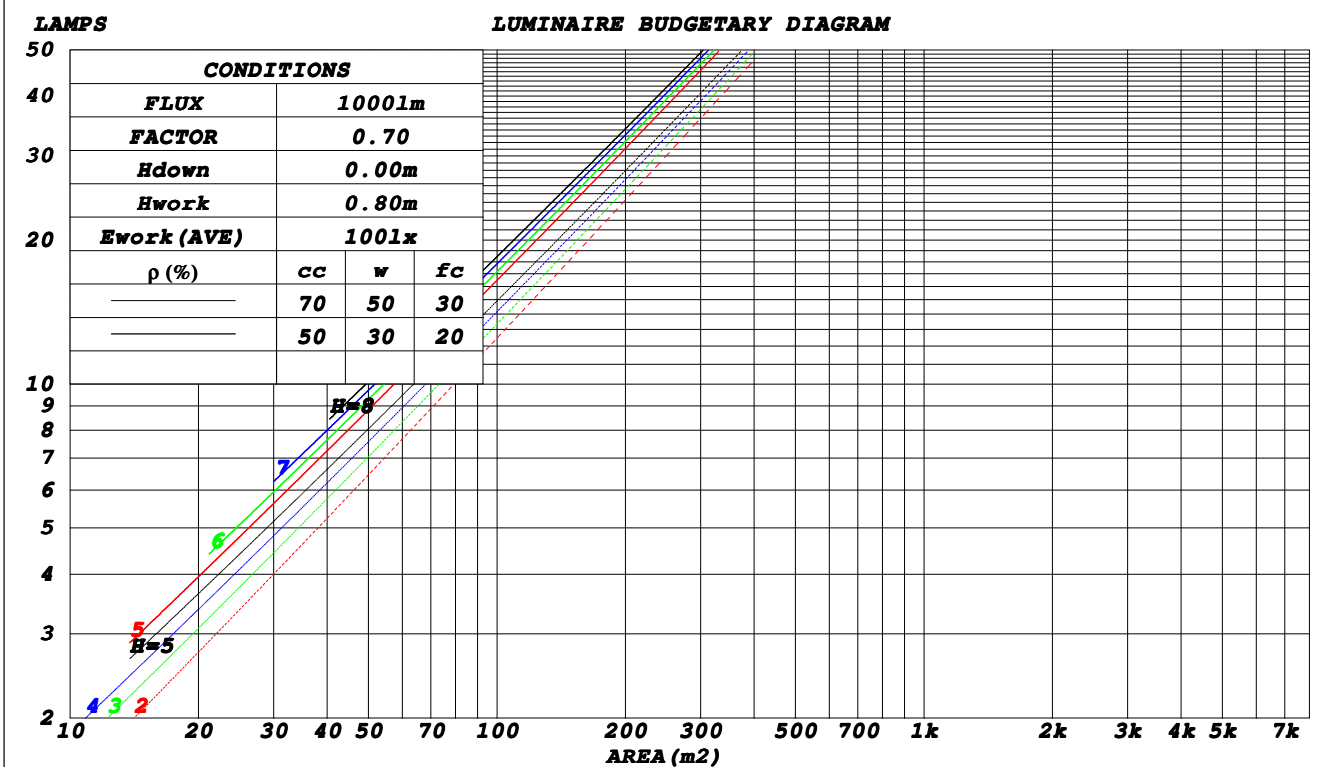
**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 20DEG**  
**Operators: LITPA**  
**Test Date: 18 April 2019**

**γ Range: 0 - 90DEG**  
**γ Interval: 1.0DEG**  
**Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.400**  
**Humidity: 65.0%**  
**Test Distance: 5.680m [K=1.0000]**  
**Remarks: TCE-45W-VS**  
**OT-60**

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:230.33V I:0.1986A P:44.031W PF:0.9626 Freq:50.01Hz Lamp Flux:5988.88x1 lm		
NAME: TCE	TYPE:LED	WEIGHT:3.2kg
SPEC.:45W	DIM.: 68mmX1430mmX78mm	SERIAL No.:
MFR.: LITPA AYDINLATMA	SUR.:	Shielding Angle:

$\rho_{cc}$	80%			70%			50%			30%			10%			0
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_{fc}$	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	.00
1.0	1.11	1.09	1.07	1.09	1.07	1.05	1.05	1.04	1.02	1.01	1.00	.99	.98	.97	.96	.94
2.0	1.05	1.01	.98	1.03	1.00	.97	1.00	.98	.95	.97	.95	.93	.95	.93	.91	.90
3.0	.90	.95	.92	.98	.94	.91	.96	.93	.90	.93	.91	.89	.91	.89	.87	.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	.83	.89	.85	.82	.87	.84	.81	.86	.83	.81	.79
6.0	.88	.83	.80	.87	.83	.79	.86	.82	.79	.84	.81	.78	.83	.80	.78	.77
7.0	.85	.80	.77	.84	.80	.76	.83	.79	.76	.82	.78	.76	.81	.78	.75	.74
8.0	.82	.77	.74	.81	.77	.74	.80	.77	.74	.80	.76	.73	.79	.76	.73	.72
9.0	.79	.75	.72	.79	.75	.72	.78	.74	.72	.77	.74	.71	.77	.73	.71	.70
10.0	.77	.73	.70	.77	.73	.70	.76	.72	.70	.75	.72	.69	.75	.72	.69	.68



C Range: 0 - 360DEG  
C Interval: 10.0DEG  
Test Speed: HIGH  
Temperature: 20DEG  
Operators: LITPA  
Test Date: 18 April 2019

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.400  
Humidity: 65.0%  
Test Distance: 5.680m [K=1.0000]  
Remarks: TCE-45W-VS  
OT-60

## WEC AND CCEC

Test:U:230.33V I:0.1986A P:44.031W PF:0.9626 Freq:50.01Hz Lamp Flux:5988.88x1 lm		
NAME: TCE	TYPE:LED	WEIGHT:3.2kg
SPEC.:45W	DIM.: 68mmX1430mmX78mm	SERIAL No.:
MFR.: LITPA AYDINLATMA	SUR.:	Shielding Angle:

$\rho_{cc}$	80%			70%			50%			30%			10%			0	
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0	
$\rho_{fc}$	20%			20%			20%			20%			20%			0	
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.166	.095	.030	.160	.091	.029	.147	.084	.027	.136	.078	.025	.125	.072	.023		
2.0	.152	.083	.026	.146	.081	.025	.136	.076	.023	.126	.071	.022	.117	.066	.021		
3.0	.140	.074	.022	.135	.072	.022	.126	.068	.021	.118	.065	.020	.111	.061	.019		
4.0	.129	.067	.020	.125	.066	.019	.118	.063	.019	.111	.060	.018	.105	.057	.017		
5.0	.120	.061	.018	.117	.060	.018	.111	.058	.017	.105	.055	.016	.099	.053	.016		
6.0	.113	.057	.016	.110	.056	.016	.104	.054	.016	.099	.052	.015	.094	.050	.015		
7.0	.106	.053	.015	.104	.052	.015	.099	.050	.014	.094	.048	.014	.090	.047	.014		
8.0	.100	.049	.014	.098	.048	.014	.094	.047	.013	.090	.046	.013	.086	.044	.013		
9.0	.095	.046	.013	.093	.045	.013	.090	.044	.013	.086	.043	.012	.083	.042	.012		
10.0	.091	.043	.012	.089	.043	.012	.086	.042	.012	.082	.041	.012	.079	.040	.011		

$\rho_{cc}$	80%			70%			50%			30%			10%			0
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_{fc}$	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	.146	.135	.125	.100	.093	.087	.057	.054	.050	.018	.017	.016	
2.0	.154	.133	.115	.132	.114	.099	.090	.079	.069	.052	.046	.041	.017	.015	.013	
3.0	.139	.113	.093	.119	.098	.080	.082	.068	.056	.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	.064	.100	.075	.055	.069	.052	.039	.040	.031	.023	.013	.010	.008	
6.0	.108	.076	.054	.093	.066	.047	.064	.046	.033	.037	.027	.020	.012	.009	.006	
7.0	.100	.068	.046	.086	.059	.040	.060	.042	.028	.035	.024	.017	.011	.008	.006	
8.0	.094	.062	.040	.081	.053	.035	.056	.038	.024	.032	.022	.015	.011	.007	.005	
9.0	.088	.056	.035	.076	.049	.030	.052	.034	.021	.031	.020	.013	.010	.007	.004	
10.0	.083	.051	.030	.071	.045	.026	.050	.031	.019	.029	.019	.011	.009	.006	.004	

**C Range:** 0 - 360DEG  
**C Interval:** 10.0DEG  
**Test Speed:** HIGH  
**Temperature:** 20DEG  
**Operators:** LITPA  
**Test Date:** 18 April 2019

**$\gamma$  Range:** 0 - 90DEG  
 **$\gamma$  Interval:** 1.0DEG  
**Test System:** EVERFINE GO-2000B\_V1 SYSTEM V2.0.400  
**Humidity:** 65.0%  
**Test Distance:** 5.680m [K=1.0000]  
**Remarks:** TCE-45W-VS  
 OT-60

UGR(Unified Glare Rating) Table

Test:U:230.33V I:0.1986A P:44.031W PF:0.9626 Freq:50.01Hz Lamp Flux:5988.88x1 lm										
NAME: TCE					TYPE:LED			WEIGHT:3.2kg		
SPEC.:45W					DIM.: 68mmX1430mmX78mm			SERIAL No.:		
MFR.: LITPA AYDINLATMA					SUR.:			Shielding Angle:		
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	10.5	11.3	10.8	11.4	11.6	11.6	12.3	11.8	12.5	12.6
	3H	12.2	12.9	12.4	13.1	13.3	12.6	13.3	12.9	13.5
	4H	13.2	13.9	13.5	14.1	14.3	13.1	13.8	13.4	14.0
	6H	14.4	15.0	14.7	15.3	15.5	13.5	14.1	13.8	14.4
	8H	15.0	15.6	15.3	15.8	16.1	13.6	14.2	13.9	14.5
	12H	15.5	16.1	15.9	16.4	16.7	13.6	14.2	14.0	14.5
4H	2H	11.4	12.0	11.6	12.3	12.5	12.1	12.8	12.4	13.0
	3H	13.2	13.8	13.6	14.1	14.4	13.5	14.1	13.8	14.4
	4H	14.4	15.0	14.8	15.3	15.6	14.2	14.7	14.5	15.0
	6H	15.7	16.2	16.1	16.5	16.9	14.7	15.2	15.1	15.5
	8H	16.3	16.8	16.7	17.1	17.5	14.9	15.3	15.3	15.7
	12H	17.0	17.4	17.4	17.8	18.2	14.9	15.4	15.4	15.7
8H	4H	14.9	15.3	15.2	15.7	16.0	14.7	15.1	15.0	15.5
	6H	16.4	16.8	16.8	17.2	17.6	15.4	15.8	15.8	16.2
	8H	17.2	17.5	17.6	17.9	18.4	15.7	16.0	16.1	16.4
	12H	18.0	18.3	18.5	18.8	19.2	15.9	16.2	16.3	16.6
12H	4H	14.9	15.3	15.3	15.7	16.1	14.7	15.2	15.2	15.5
	6H	16.5	16.8	16.9	17.3	17.7	15.6	16.0	16.1	16.4
	8H	17.4	17.7	17.9	18.1	18.6	16.0	16.3	16.4	16.7
Variations with the observer position at spacings:										
S = 1.0H	+ 0.1 / - 0.1					+ 0.3 / - 0.4				
1.5H	+ 0.3 / - 0.3					+ 0.5 / - 0.3				
2.0H	+ 0.3 / - 0.3					+ 0.4 / - 0.4				

CIE Pub.117, 5989 lm Total Lamp Luminous Flux Corrected ( $8\log(F/F_0) = 6.2$ )

C Range: 0 - 360DEG  
 C Interval: 10.0DEG  
 Test Speed: HIGH  
 Temperature: 20DEG  
 Operators: LITPA  
 Test Date: 18 April 2019

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.400  
 Humidity: 65.0%  
 Test Distance: 5.680m [K=1.0000]  
 Remarks: TCE-45W-VS  
 OT-60

## UTILIZATION FACTORS TABLE

Test:U:230.33V I:0.1986A P:44.031W PF:0.9626 Freq:50.01Hz Lamp Flux:5988.88x1 lm		
NAME: TCE	TYPE:LED	WEIGHT:3.2kg
SPEC.:45W	DIM.: 68mmX1430mmX78mm	SERIAL No.:
MFR.: LITPA AYDINLATMA	SUR.:	Shielding Angle:

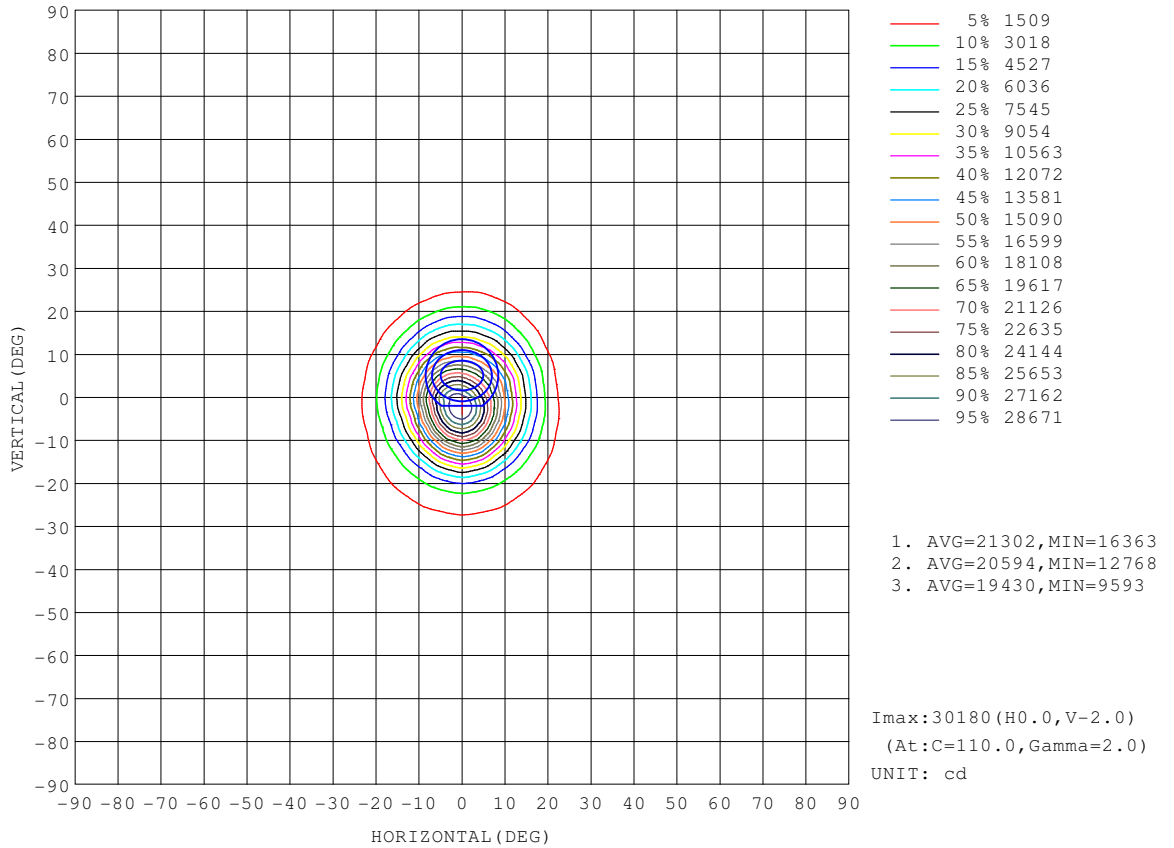
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	85	79	75	85	79	75	84	78	75	71
0.80	93	87	83	92	86	82	91	86	82	78
1.00	97	91	87	96	91	87	95	91	86	82
1.25	101	96	92	100	95	91	98	94	91	86
1.50	104	99	95	103	98	95	101	97	94	89
2.00	107	102	99	106	101	98	103	99	97	91
2.50	109	105	101	107	103	100	104	101	99	92
3.00	111	107	104	109	105	103	105	103	101	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: 10.0DEG  
 Test Speed: HIGH  
 Temperature: 20DEG  
 Operators: LITPA  
 Test Date: 18 April 2019

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.400  
 Humidity: 65.0%  
 Test Distance: 5.680m [K=1.0000]  
 Remarks: TCE-45W-VS  
 OT-60

## ISOCANDELA DIAGRAM

Test:U:230.33V I:0.1986A P:44.031W PF:0.9626 Freq:50.01Hz Lamp Flux:5988.88x1 lm		
NAME: TCE	TYPE:LED	WEIGHT:3.2kg
SPEC.:45W	DIM.: 68mmX1430mmX78mm	SERIAL No.:
MFR.: LITPA AYDINLATMA	SUR.:	Shielding Angle:



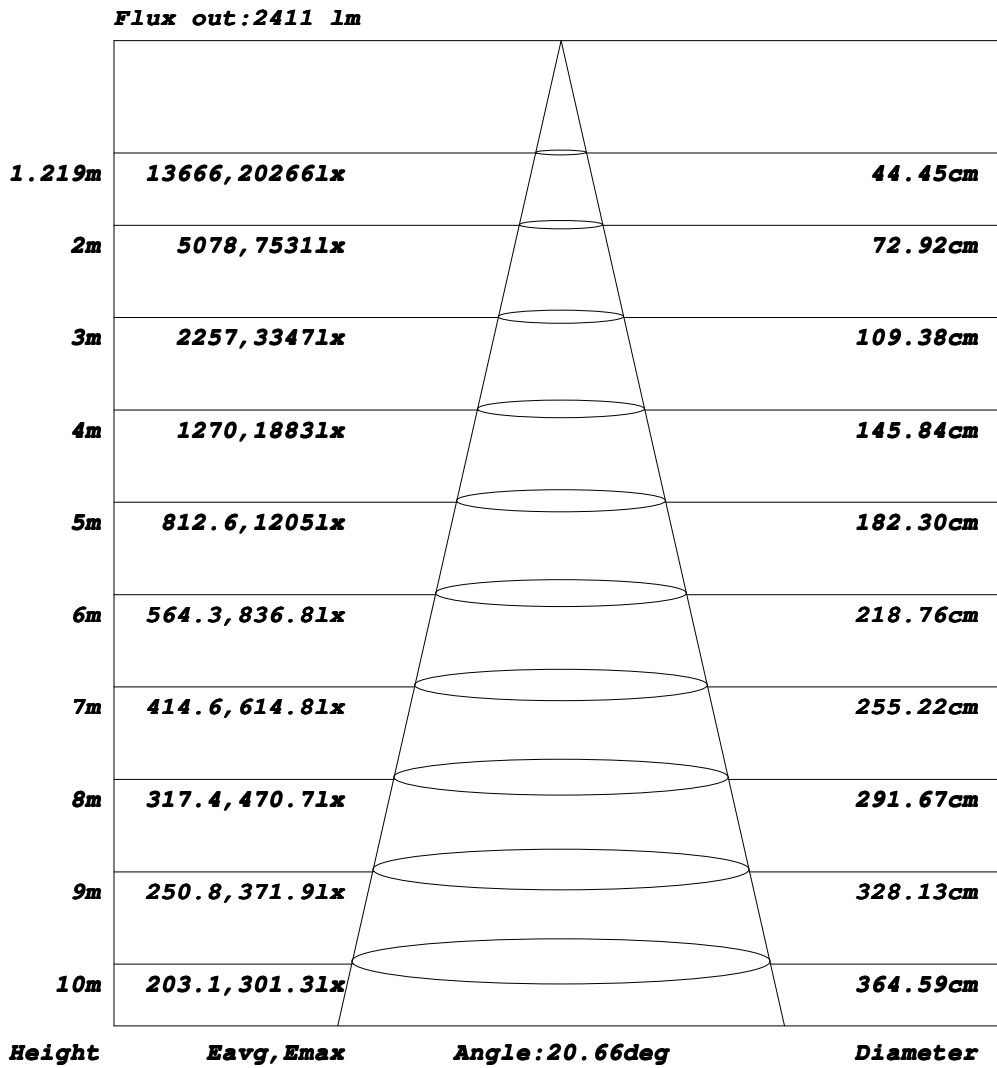
C Range: 0 - 360DEG  
C Interval: 10.0DEG  
Test Speed: HIGH  
Temperature:20DEG  
Operators:LITPA  
Test Date:18 April 2019

γ Range: 0 - 90DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.400  
Humidity:65.0%  
Test Distance:5.680m [K=1.0000]  
Remarks: TCE-45W-VS  
OT-60



## AAI Figure

Test:U:230.33V I:0.1986A P:44.031W PF:0.9626 Freq:50.01Hz Lamp Flux:5988.88x1 lm		
NAME: TCE	TYPE:LED	WEIGHT:3.2kg
SPEC.:45W	DIM.: 68mmX1430mmX78mm	SERIAL No.:
MFR.: LITPA AYDINLATMA	SUR.:	Shielding Angle:



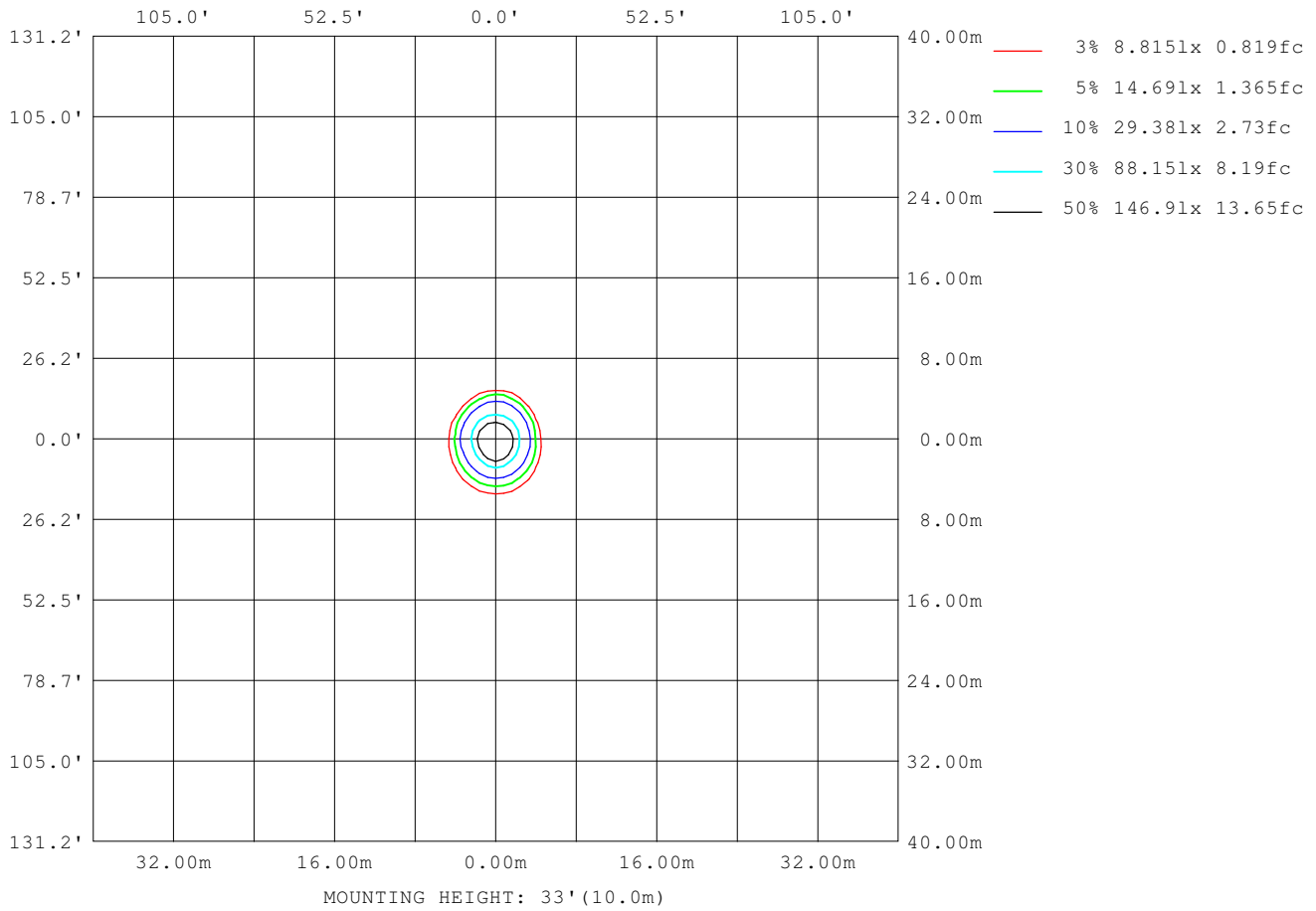
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 10.0DEG  
Test Speed: HIGH  
Temperature:20DEG  
Operators:LITPA  
Test Date:18 April 2019

γ Range: 0 - 90DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.400  
Humidity:65.0%  
Test Distance:5.680m [K=1.0000]  
Remarks: TCE-45W-VS  
OT-60

## ISOLUX DIAGRAM

Test:U:230.33V I:0.1986A P:44.031W PF:0.9626 Freq:50.01Hz Lamp Flux:5988.88x1 lm		
NAME: TCE	TYPE:LED	WEIGHT:3.2kg
SPEC.:45W	DIM.: 68mmX1430mmX78mm	SERIAL No.:
MFR.: LITPA AYDINLATMA	SUR.:	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 10.0DEG  
Test Speed: HIGH  
Temperature: 20DEG  
Operators: LITPA  
Test Date: 18 April 2019

γ Range: 0 - 90DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.400  
Humidity: 65.0%  
Test Distance: 5.680m [K=1.0000]  
Remarks: TCE-45W-VS  
OT-60

## LED Avg.L Report

Test:U:230.33V I:0.1986A P:44.031W PF:0.9626 Freq:50.01Hz Lamp Flux:5988.88x1 lm		
NAME: TCE	TYPE:LED	WEIGHT:3.2kg
SPEC.:45W	DIM.: 68mmX1430mmX78mm	SERIAL No.:
MFR.: LITPA AYDINLATMA	SUR.:	Shielding Angle:

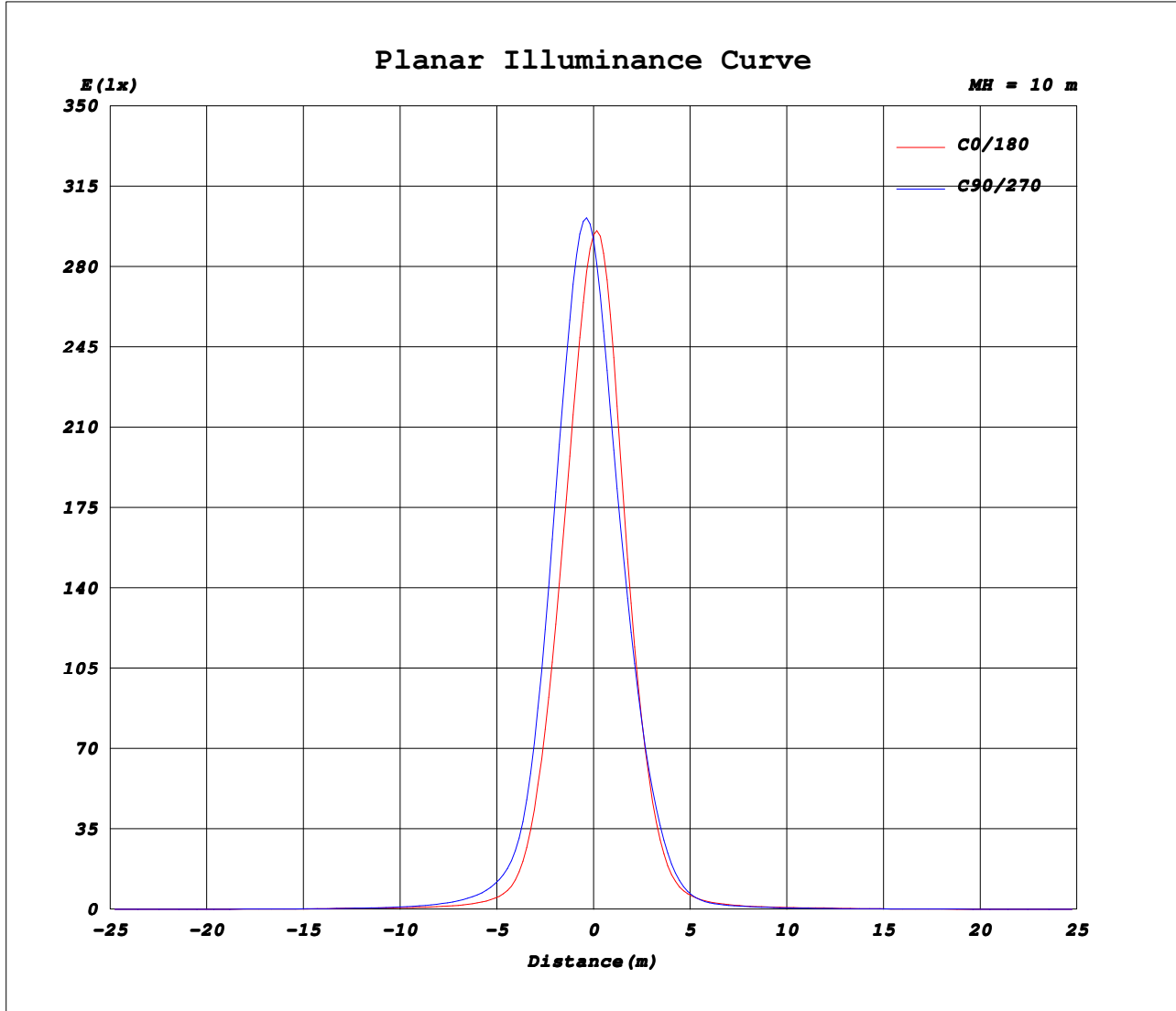
AvgL	cd/m2
L_0~180 (65) av	2578
L_0~180 (75) av	3781
L_0~180 (85) av	6665
L_90~270 (65) av	2648
L_90~270 (75) av	2433
L_90~270 (85) av	1837
L_45 (65) av	3245
L_45 (75) av	3663
L_45 (85) av	5848

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 10.0DEG  
Test Speed: HIGH  
Temperature:20DEG  
Operators:LITPA  
Test Date:18 April 2019

γ Range: 0 - 90DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.400  
Humidity:65.0%  
Test Distance:5.680m [K=1.0000]  
Remarks: TCE-45W-VS  
OT-60

## Planar Illuminance Curve



C Range: 0 - 360DEG  
C Interval: 10.0DEG  
Test Speed: HIGH  
Temperature: 20DEG  
Operators: LITPA  
Test Date: 18 April 2019

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.400  
Humidity: 65.0%  
Test Distance: 5.680m [K=1.0000]  
Remarks: TCE-45W-VS  
OT-60

## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:230.33V I:0.1986A P:44.031W PF:0.9626 Freq:50.01Hz Lamp Flux:5988.88x1 lm		
NAME: TCE	TYPE:LED	WEIGHT:3.2kg
SPEC.:45W	DIM.: 68mmX1430mmX78mm	SERIAL No.:
MFR.: LITPA AYDINLATMA	SUR.:	Shielding Angle:

Table--1

UNIT: ;Á10cd

[illegible]

C Range: 0 - 360DEG  
C Interval: 10.0DEG  
Test Speed: HIGH  
Temperature: 20DEG  
Operators: LITPA  
Test Date: 18 April 2019

**γ Range: 0 - 90DEG**  
**γ Interval: 1.0DEG**  
**Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.400**  
**Humidity:65.0%**  
**Test Distance:5.680m [K=1.0000]**  
**Remarks: TCE-45W-VS**  
**OT-60**

## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:230.33V I:0.1986A P:44.031W PF:0.9626 Freq:50.01Hz Lamp Flux:5988.88x1 lm		
NAME: TCE	TYPE:LED	WEIGHT:3.2kg
SPEC.:45W	DIM.: 68mmX1430mmX78mm	SERIAL No.:
MFR.: LITPA AYDINLATMA	SUR.:	Shielding Angle:

Table--2

UNIT: ;Á10cd

[illegible]

C Range: 0 - 360DEG  
C Interval: 10.0DEG  
Test Speed: HIGH  
Temperature: 20DEG  
Operators: LITPA  
Test Date: 18 April 2019

**γ Range: 0 - 90DEG**  
**γ Interval: 1.0DEG**  
**Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.400**  
**Humidity:65.0%**  
**Test Distance:5.680m [K=1.0000]**  
**Remarks: TCE-45W-VS**  
**OT-60**