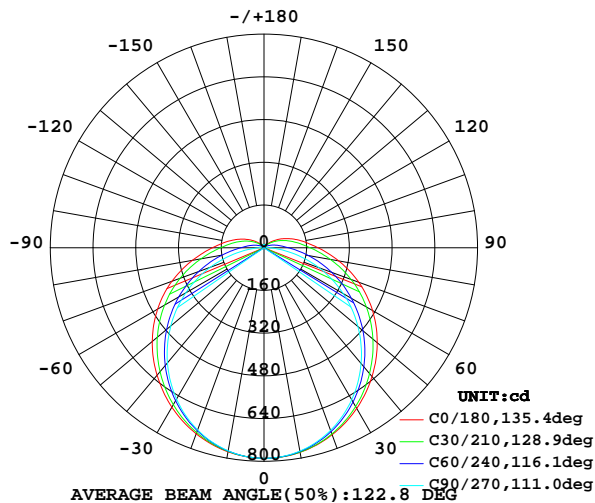


## LUMINAIRE PHOTOMETRIC TEST REPORT

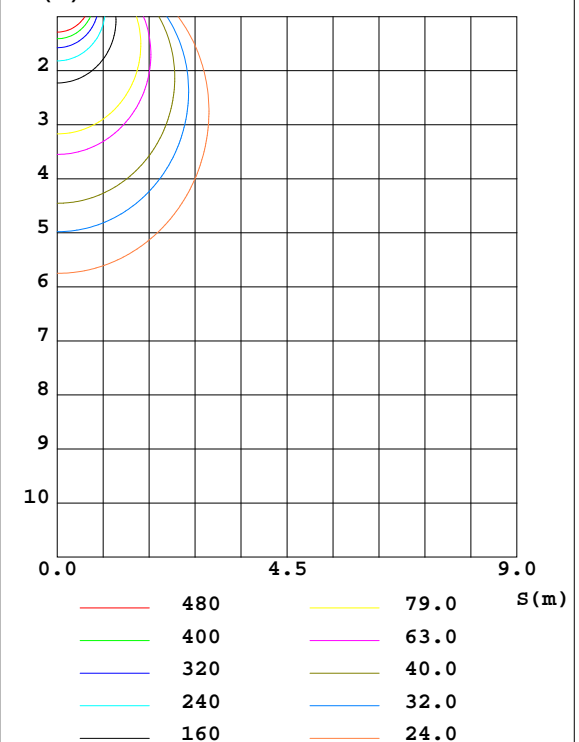
Test:U:230.1V I:0.0970A P:21.50W PF:0.9590 Lamp Flux:2898.14x1 lm		
NAME: UP-TRP08-600-20W-5000K	TYPE:20W	WEIGHT:
DIM.:	SPEC.:5000K	SERIAL No.:1
MFR.:	SUR.:0.064	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 134.80 lm/W			
MODEL:UP-TRP08-600-20W-5000K		I <sub>max</sub> (cd)	788.7	S/MH(C0/180)	1.31
NOMINAL POWER(W)	20	LOR(%)	100.0	S/MH(C90/270)	1.24
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	2898.1	η UP,DN(C0-180)	4.7,45.5
NOMINAL FLUX(lm)	2898.14	CIE CLASS	DIRECT	η UP,DN(C180-360)	4.7,45.2
LAMPS INSIDE	1	η up(%)	9.4	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	230.0	η down(%)	90.6	CIBSE SHR MAX	1.50

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:2020-01-08

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.276  
 Humidity:65.0%  
 Test Distance:9.443m [K=1.0000]  
 Remarks:

## ZONAL FLUX DIAGRAM

## ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	$\Phi$ lum, lamp
10	778.1	776.3	773.6	774.3	776.1	773.8	772.6	775.9	0- 10	74.64	74.64	2.58,2.58
20	745.5	737.8	728.3	733.8	741.9	733.3	726.6	736.8	10- 20	214.1	288.7	9.96,9.96
30	694.8	676.9	657.1	671.1	689.9	670.7	654.8	675.5	20- 30	326.0	614.7	21.2,21.2
40	629.4	598.5	565.7	591.0	623.1	590.6	562.7	596.6	30- 40	398.1	1013	34.9,34.9
50	553.8	508.2	459.7	499.1	546.2	498.8	455.7	505.9	40- 50	424.7	1438	49.6,49.6
60	469.2	410.1	342.2	399.8	460.3	399.7	338.4	407.3	50- 60	406.5	1844	63.6,63.6
70	377.7	308.7	219.7	297.4	367.2	297.2	214.5	305.6	60- 70	348.6	2193	75.7,75.7
80	284.1	210.6	100.1	199.6	272.1	199.9	93.89	208.1	70- 80	262.6	2455	84.7,84.7
90	203.0	132.6	19.06	124.6	193.5	125.3	18.63	130.9	80- 90	171.2	2626	90.6,90.6
100	145.2	86.86	10.51	81.05	138.5	82.02	12.01	86.01	90-100	109.4	2736	94.4,94.4
110	100.5	54.94	9.567	50.36	94.83	51.02	10.65	53.80	100-110	70.68	2806	96.8,96.8
120	63.78	31.77	8.520	28.47	59.21	28.90	9.599	30.84	110-120	41.64	2848	98.3,98.3
130	35.45	17.93	8.461	16.23	32.09	16.46	9.281	17.72	120-130	22.15	2870	99,99
140	15.92	10.89	9.264	10.78	14.17	11.01	9.579	11.22	130-140	11.16	2881	99.4,99.4
150	12.15	11.12	10.31	11.12	12.14	11.22	10.50	11.26	140-150	6.978	2888	99.7,99.7
160	12.17	11.44	11.14	11.49	12.09	11.49	11.22	11.56	150-160	5.261	2894	99.8,99.8
170	12.36	11.82	11.84	11.85	12.19	11.92	11.97	11.94	160-170	3.324	2897	100,100
180	12.18	12.10	12.24	12.13	12.21	12.11	12.22	12.13	170-180	1.149	2898	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

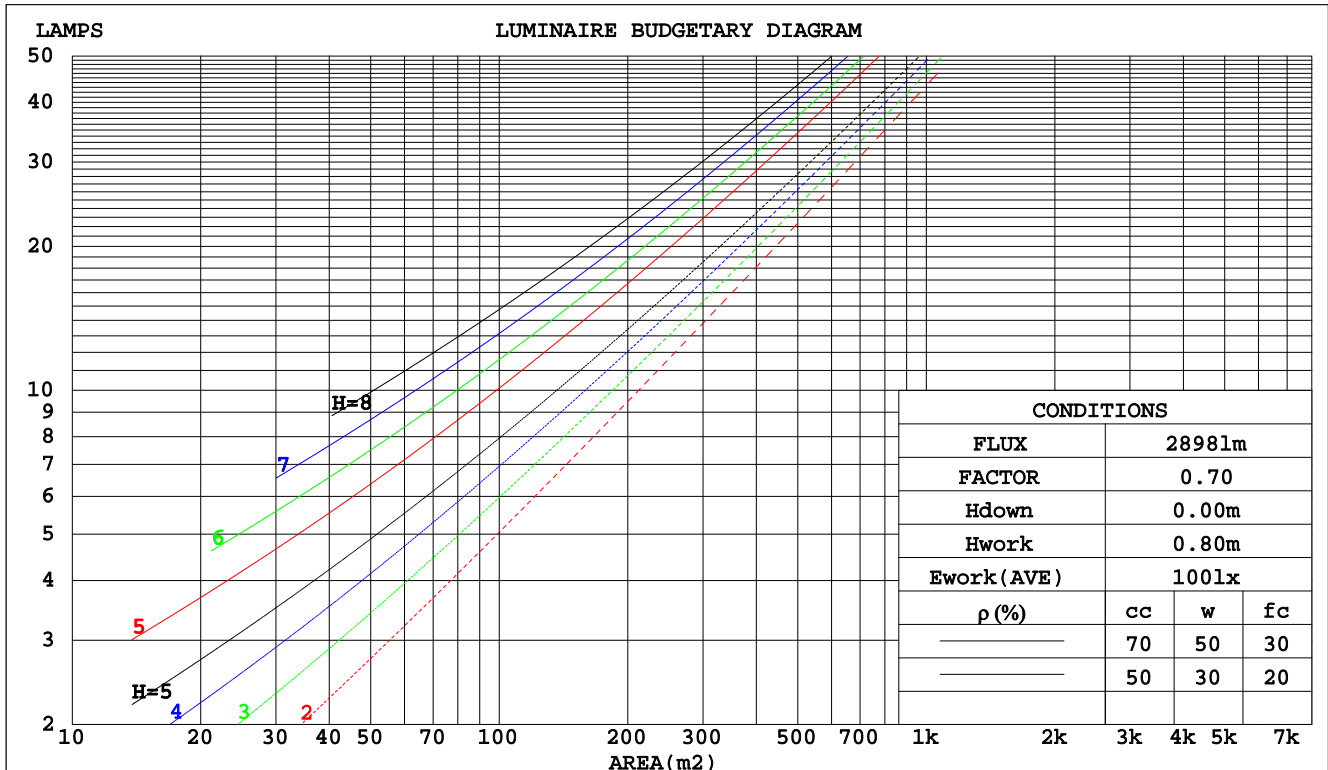
C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2020-01-08

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.276  
 Humidity:65.0%  
 Test Distance:9.443m [K=1.0000]  
 Remarks:

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:230.1V I:0.0970A P:21.50W PF:0.9590 Lamp Flux:2898.14x1 lm		
NAME: UP-TRP08-600-20W-5000K	TYPE:20W	WEIGHT:
DIM.:	SPEC.:5000K	SERIAL No.:1
MFR.:	SUR.:0.064	PROTECTION ANGLE:

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						Coefficients of Utilization(CU)									
0.0	1.17	1.17	1.17	1.13	1.13	1.13	1.06	1.06	1.06	.99	.99	.99	.93	.93	.93	.91
1.0	.99	.94	.89	.96	.91	.87	.89	.86	.82	.84	.81	.78	.79	.76	.74	.71
2.0	.85	.77	.71	.82	.75	.69	.77	.71	.66	.72	.68	.63	.68	.64	.61	.58
3.0	.74	.65	.58	.72	.63	.57	.67	.60	.55	.63	.57	.53	.59	.55	.50	.48
4.0	.65	.56	.49	.63	.54	.48	.59	.52	.46	.56	.50	.44	.53	.47	.43	.40
5.0	.58	.48	.42	.56	.47	.41	.53	.45	.40	.50	.43	.38	.47	.42	.37	.35
6.0	.52	.43	.36	.50	.42	.35	.48	.40	.34	.45	.38	.33	.43	.37	.32	.30
7.0	.47	.38	.32	.46	.37	.31	.43	.36	.30	.41	.34	.29	.39	.33	.29	.26
8.0	.43	.34	.28	.42	.33	.28	.40	.32	.27	.38	.31	.26	.36	.30	.25	.23
9.0	.39	.31	.25	.38	.30	.25	.36	.29	.24	.35	.28	.24	.33	.27	.23	.21
10.0	.36	.28	.23	.35	.28	.22	.34	.27	.22	.32	.26	.21	.31	.25	.21	.19



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 2020-01-08

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.0.276  
 Humidity: 65.0%  
 Test Distance: 9.443m [K=1.0000]  
 Remarks:

## WEC AND CCEC

Test:U:230.1V I:0.0970A P:21.50W PF:0.9590 Lamp Flux:2898.14x1 lm					
NAME: UP-TRP08-600-20W-5000K			TYPE:20W		WEIGHT:
DIM.:			SPEC.:5000K		SERIAL No.:1
MFR.:			SUR.:0.064		PROTECTION ANGLE:

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	.365	.208	.066	.355	.202	.064	.336	.193	.062	.319	.184	.059	.303	.175	.057	
2.0	.323	.177	.054	.314	.173	.053	.297	.165	.051	.282	.158	.049	.267	.151	.048	
3.0	.290	.154	.046	.282	.151	.045	.267	.145	.044	.253	.139	.042	.240	.133	.041	
4.0	.263	.137	.040	.256	.134	.040	.242	.128	.038	.229	.123	.037	.218	.118	.036	
5.0	.240	.122	.035	.234	.120	.035	.221	.115	.034	.210	.111	.033	.199	.106	.032	
6.0	.221	.111	.032	.215	.109	.031	.204	.104	.030	.193	.100	.030	.184	.097	.029	
7.0	.204	.101	.029	.199	.099	.028	.189	.095	.027	.179	.092	.027	.170	.088	.026	
8.0	.190	.093	.026	.185	.091	.026	.176	.088	.025	.167	.085	.024	.159	.082	.024	
9.0	.177	.086	.024	.173	.084	.024	.164	.081	.023	.156	.078	.022	.149	.076	.022	
10.0	.166	.080	.022	.162	.078	.022	.154	.075	.021	.147	.073	.021	.140	.070	.020	

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	.262	.262	.262	.224	.224	.224	.153	.153	.153	.088	.088	.088	.028	.028	.028	
1.0	.256	.228	.202	.219	.195	.174	.150	.134	.120	.086	.078	.070	.028	.025	.023	
2.0	.249	.204	.167	.213	.176	.144	.146	.122	.101	.084	.071	.059	.027	.023	.019	
3.0	.241	.187	.144	.207	.162	.125	.142	.112	.088	.082	.066	.052	.026	.021	.017	
4.0	.233	.175	.129	.200	.151	.112	.138	.105	.079	.080	.062	.047	.026	.020	.015	
5.0	.226	.164	.119	.194	.142	.104	.134	.099	.073	.077	.058	.043	.025	.019	.014	
6.0	.218	.156	.112	.188	.135	.097	.129	.095	.069	.075	.056	.041	.024	.018	.014	
7.0	.211	.150	.106	.182	.130	.093	.126	.091	.066	.073	.054	.039	.024	.018	.013	
8.0	.205	.144	.102	.176	.125	.089	.122	.088	.063	.071	.052	.038	.023	.017	.012	
9.0	.198	.139	.099	.171	.121	.086	.118	.085	.061	.069	.050	.037	.022	.016	.012	
10.0	.192	.135	.096	.166	.117	.084	.115	.082	.060	.067	.049	.036	.022	.016	.012	

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2020-01-08

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.276  
Humidity:65.0%  
Test Distance:9.443m [K=1.0000]  
Remarks:

### Uncorrected UGR Table

Test:U:230.1V I:0.0970A P:21.50W PF:0.9590 Lamp Flux:2898.14x1 lm											
NAME: UP-TRP08-600-20W-5000K					TYPE:20W			WEIGHT:			
DIM.:					SPEC.:5000K			SERIAL No.:1			
MFR.:					SUR.:0.064			PROTECTION 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		21.7	23.2	22.1	23.6	24.0	20.4	21.9	20.8	22.3	22.7
	3H	24.1	25.4	24.5	25.8	26.2	22.1	23.4	22.5	23.8	24.2
	4H	25.3	26.6	25.7	27.0	27.4	22.7	24.0	23.2	24.4	24.9
	6H	26.6	27.8	27.1	28.2	28.7	23.3	24.5	23.7	24.9	25.4
	8H	27.3	28.5	27.8	28.9	29.4	23.5	24.6	23.9	25.1	25.6
	12H	28.1	29.2	28.6	29.7	30.2	23.6	24.7	24.1	25.2	25.7
4H	2H	22.3	23.6	22.8	24.0	24.5	21.4	22.6	21.8	23.1	23.5
	3H	24.9	26.0	25.4	26.5	27.0	23.2	24.3	23.7	24.8	25.3
	4H	26.3	27.3	26.8	27.8	28.3	24.0	25.1	24.5	25.6	26.1
	6H	27.8	28.7	28.3	29.2	29.8	24.7	25.7	25.3	26.2	26.8
	8H	28.6	29.5	29.2	30.0	30.6	25.0	25.9	25.6	26.4	27.0
	12H	29.6	30.4	30.1	30.9	31.5	25.2	26.0	25.8	26.6	27.2
8H	4H	26.6	27.5	27.2	28.0	28.6	24.7	25.6	25.3	26.1	26.7
	6H	28.4	29.1	29.0	29.7	30.3	25.7	26.5	26.3	27.0	27.7
	8H	29.4	30.1	30.0	30.7	31.3	26.2	26.8	26.8	27.4	28.1
	12H	30.6	31.2	31.2	31.8	32.5	26.6	27.2	27.2	27.8	28.4
12H	4H	26.6	27.4	27.2	28.0	28.6	24.9	25.8	25.5	26.3	26.9
	6H	28.5	29.2	29.1	29.8	30.4	26.1	26.8	26.7	27.3	28.0
	8H	29.6	30.2	30.3	30.8	31.5	26.7	27.2	27.3	27.9	28.5
Variations with the observer position at spacings:											
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.2					
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3					
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.4					

CIE Pub.117 Corrected 2898 lm Total Lamp Luminous Flux.(8log(F/F0) = 3.7)

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2020-01-08

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.276  
Humidity:65.0%  
Test Distance:9.443m [K=1.0000]  
Remarks:

### UTILIZATION FACTORS TABLE

Test:U:230.1V I:0.0970A P:21.50W PF:0.9590 Lamp Flux:2898.14x1 lm		
NAME: UP-TRP08-600-20W-5000K	TYPE:20W	WEIGHT:
DIM.:	SPEC.:5000K	SERIAL No.:1
MFR.:	SUR.:0.064	PROTECTION ANGLE:

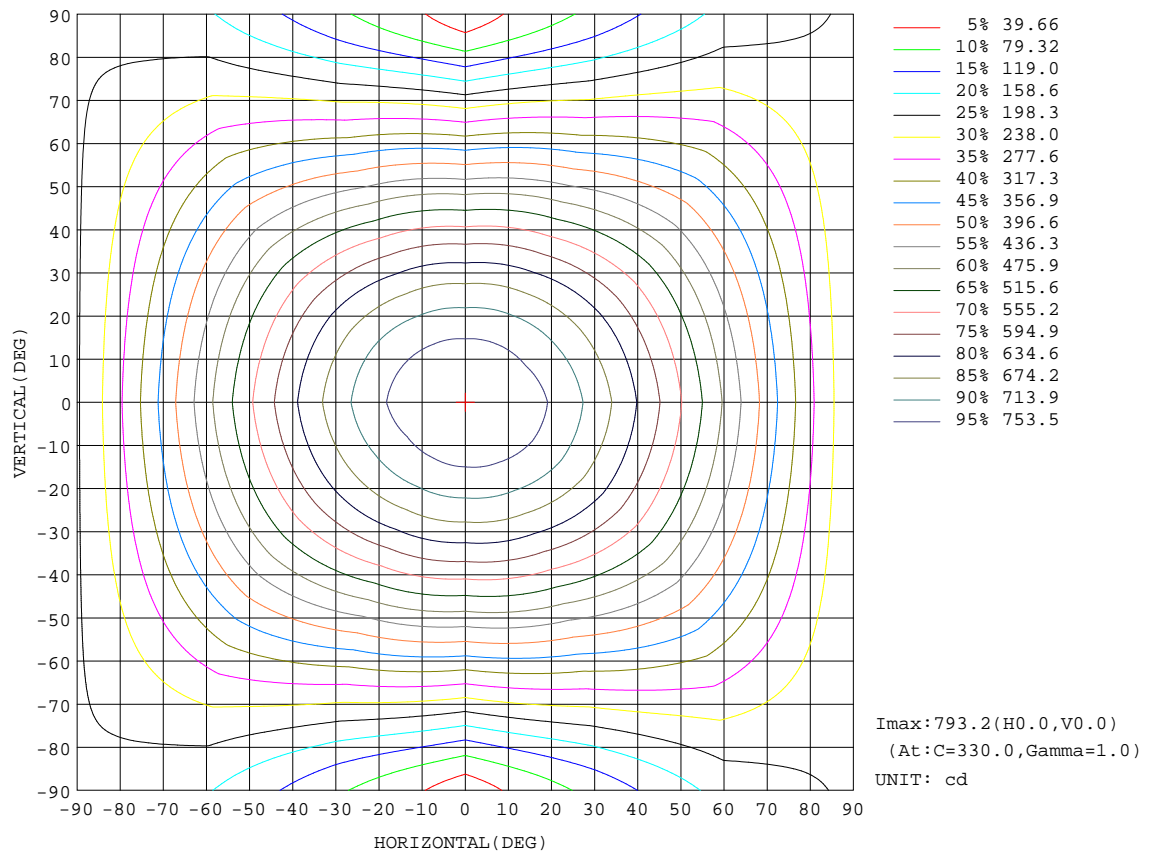
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	52	40	32	51	39	32	49	38	32	25
0.80	61	49	41	60	48	40	58	47	40	32
1.00	69	57	49	68	56	48	65	57	47	39
1.25	76	64	56	74	63	55	71	61	54	46
1.50	81	70	62	79	68	61	75	66	59	50
2.00	88	78	70	86	76	69	81	73	67	57
2.50	92	83	76	90	81	74	85	78	72	61
3.00	96	88	81	93	85	79	88	81	76	65
4.00	101	93	87	97	91	85	92	86	82	70
5.00	103	97	92	100	94	90	94	90	86	73
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:2020-01-08

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.276  
Humidity:65.0%  
Test Distance:9.443m [K=1.0000]  
Remarks:

## ISOCANDELA DIAGRAM

Test:U:230.1V I:0.0970A P:21.50W PF:0.9590 Lamp Flux:2898.14x1 lm		
NAME: UP-TRP08-600-20W-5000K	TYPE:20W	WEIGHT:
DIM.:	SPEC.:5000K	SERIAL No.:1
MFR.:	SUR.:0.064	PROTECTION ANGLE:



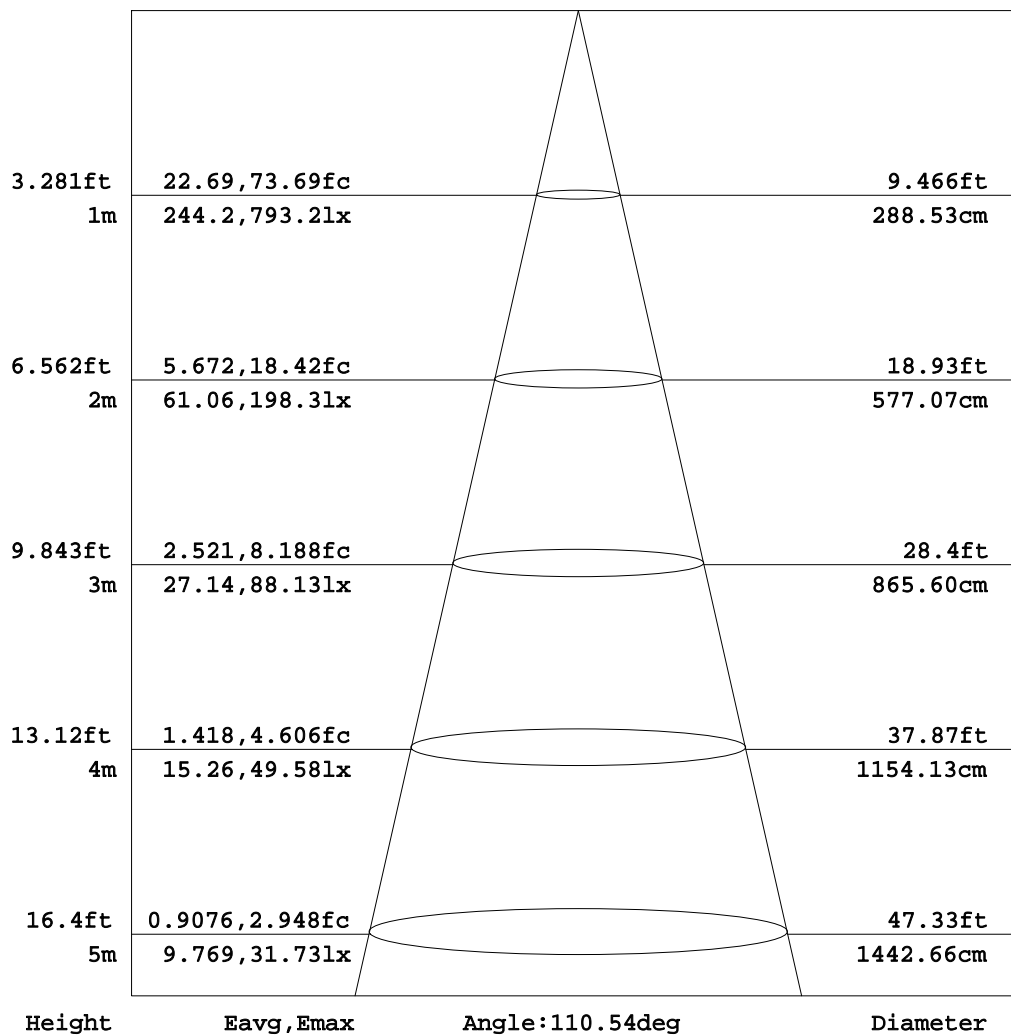
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2020-01-08

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.276  
Humidity:65.0%  
Test Distance:9.443m [K=1.0000]  
Remarks:

## AAI Figure

Test:U:230.1V I:0.0970A P:21.50W PF:0.9590 Lamp Flux:2898.14x1 lm		
NAME: UP-TRP08-600-20W-5000K	TYPE:20W	WEIGHT:
DIM.:	SPEC.:5000K	SERIAL No.:1
MFR.:	SUR.:0.064	PROTECTION ANGLE:

Flux out:1686 lm



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

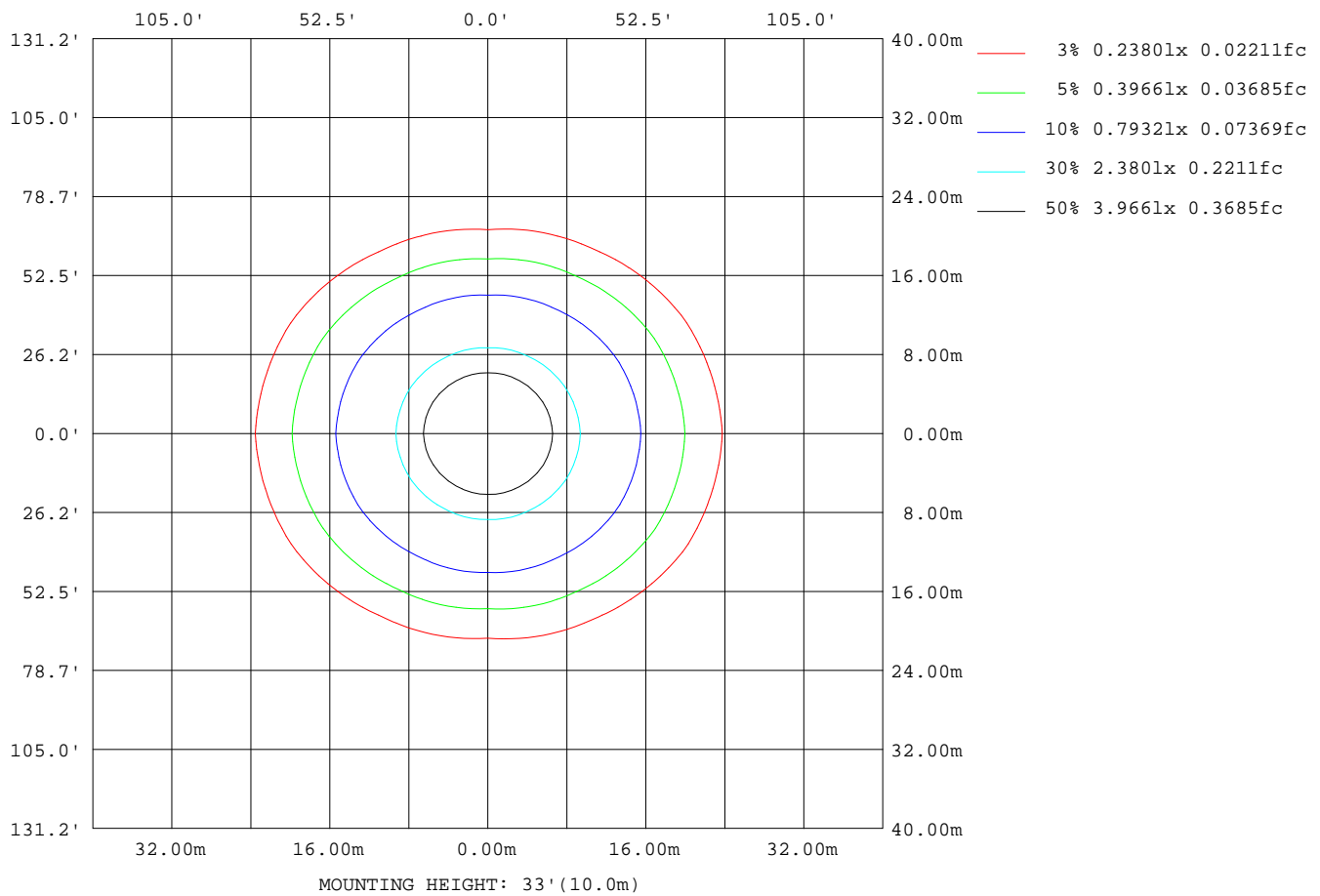
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: DAMIN  
Test Date: 2020-01-08

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.0.276  
Humidity: 65.0%  
Test Distance: 9.443m [K=1.0000]  
Remarks:



### ISOLUX DIAGRAM

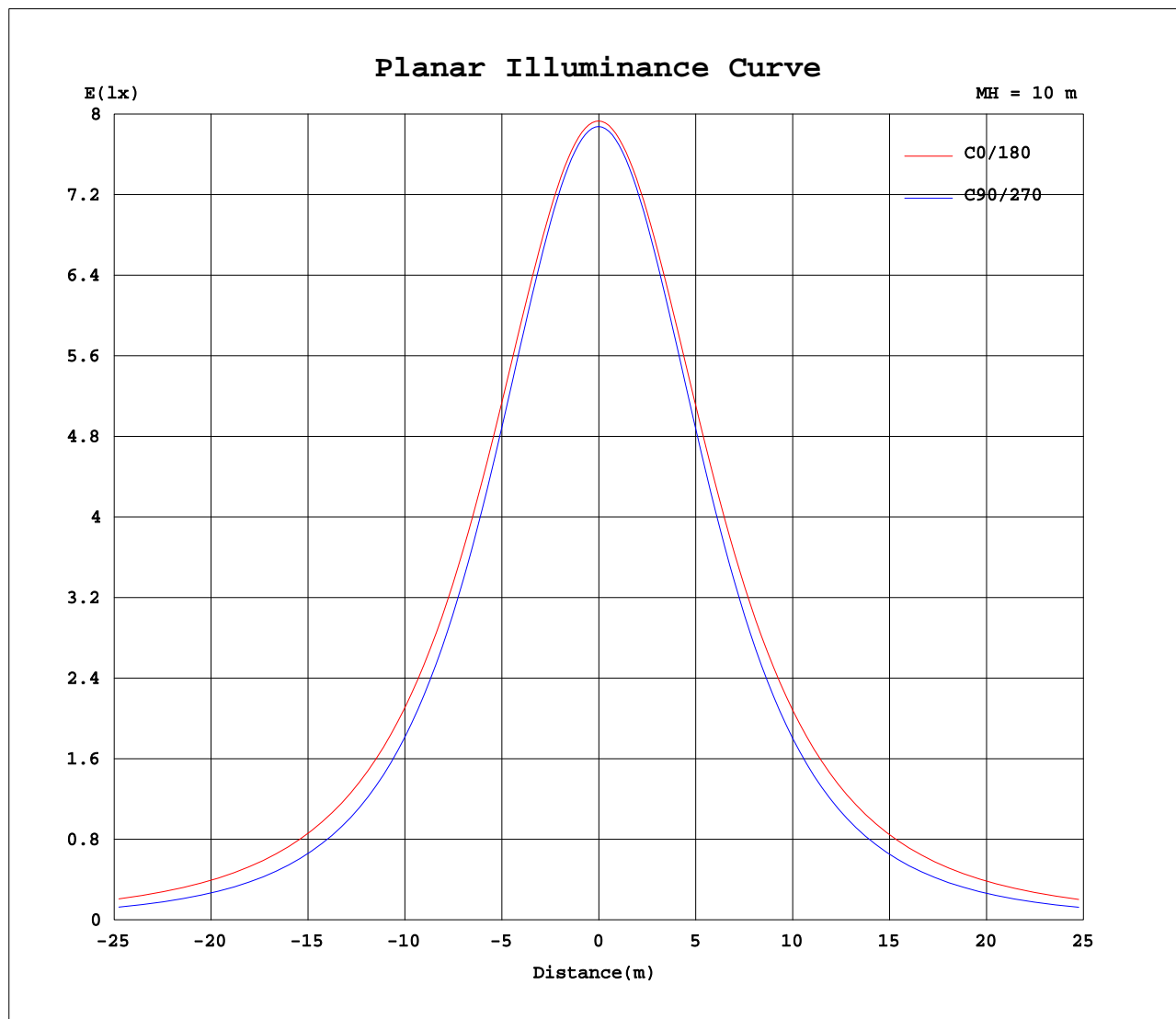
Test:U:230.1V I:0.0970A P:21.50W PF:0.9590 Lamp Flux:2898.14x1 lm		
NAME: UP-TRP08-600-20W-5000K	TYPE:20W	WEIGHT:
DIM.:	SPEC.:5000K	SERIAL No.:1
MFR.:	SUR.:0.064	PROTECTION ANGLE:



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2020-01-08

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.276  
Humidity:65.0%  
Test Distance:9.443m [K=1.0000]  
Remarks:

## Planar Illuminance Curve



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: DAMIN  
Test Date: 2020-01-08

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.0.276  
Humidity: 65.0%  
Test Distance: 9.443m [K=1.0000]  
Remarks:

## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:230.1V I:0.0970A P:21.50W PF:0.9590 Lamp Flux:2898.14x1 lm		
NAME: UP-TRP08-600-20W-5000K	TYPE:20W	WEIGHT:
DIM.:	SPEC.:5000K	SERIAL No.:1
MFR.:	SUR.:0.064	PROTECTION ANGLE:

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	789	789	789	789	789	789	789	789	789	789	789	789						
5	786	786	786	785	785	785	785	785	785	785	785	786						
10	778	778	775	774	773	775	776	774	773	773	775	777						
15	764	763	757	754	755	759	762	759	755	753	757	762						
20	745	742	733	728	730	738	742	737	730	727	732	741						
25	722	717	703	696	699	711	718	710	699	694	702	715						
30	695	687	667	657	662	680	690	679	662	655	666	685						
35	664	653	626	614	621	645	658	644	621	611	625	651						
40	629	615	582	566	576	606	623	606	576	563	580	613						
45	593	575	534	514	527	565	586	565	527	511	532	572						
50	554	533	484	460	476	522	546	522	476	456	482	530						
55	513	488	431	403	423	477	504	477	423	398	429	485						
60	469	442	378	342	369	430	460	430	369	338	375	439						
65	424	396	324	281	315	383	414	382	314	277	320	393						
70	378	347	270	220	261	334	367	334	260	214	266	345						
75	331	299	218	158	209	286	318	286	208	152	214	297						
80	284	253	168	100	160	240	272	240	160	93.9	166	251						
85	241	210	125	49.8	118	198	230	198	118	45.1	123	208						
90	203	173	92.0	19.1	86.1	163	193	163	87.4	18.6	90.4	171						
95	171	144	69.6	14.0	65.1	136	164	136	66.8	15.1	68.8	143						
100	145	120	53.2	10.5	49.4	113	139	113	50.9	12.0	52.6	119						
105	122	99.3	40.1	10.1	36.7	92.3	116	92.6	38.1	11.5	38.8	98.5						
110	101	80.3	29.5	9.57	26.7	74.0	94.8	74.1	27.8	10.6	28.6	79.0						
115	81.1	63.4	21.2	8.98	19.0	57.8	75.9	57.9	19.8	9.98	21.1	61.3						
120	63.8	48.6	14.9	8.52	13.2	43.7	59.2	43.8	14.0	9.60	15.0	46.7						
125	48.6	36.0	11.2	8.36	11.0	31.9	44.5	31.7	11.7	9.40	11.9	34.6						
130	35.4	25.3	10.6	8.46	10.5	22.0	32.1	21.8	11.1	9.28	11.1	24.4						
135	24.4	16.8	10.2	8.75	10.1	14.5	21.7	14.4	10.5	9.29	10.5	16.6						
140	15.9	11.7	10.0	9.26	10.0	11.5	14.2	11.7	10.4	9.58	10.5	12.0						
145	12.2	11.6	10.3	9.83	10.3	11.5	12.3	11.6	10.6	10.0	10.6	11.6						
150	12.1	11.7	10.6	10.3	10.6	11.6	12.1	11.6	10.8	10.5	10.8	11.7						
155	12.2	11.7	10.9	10.7	11.0	11.7	12.1	11.6	11.0	10.8	11.1	11.7						
160	12.2	11.7	11.2	11.1	11.3	11.7	12.1	11.7	11.3	11.2	11.3	11.8						
165	12.2	11.8	11.4	11.5	11.5	11.8	12.1	11.8	11.7	11.6	11.6	11.9						
170	12.4	11.9	11.7	11.8	11.8	11.9	12.2	11.9	11.9	12.0	11.9	12.0						
175	12.5	12.0	11.9	12.1	12.0	12.0	12.1	12.0	12.1	12.1	12.0	12.0						
180	12.2	12.0	12.2	12.2	12.2	12.1	12.2	12.0	12.2	12.2	12.2	12.1						

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2020-01-08

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.0.276  
Humidity:65.0%  
Test Distance:9.443m [K=1.0000]  
Remarks: