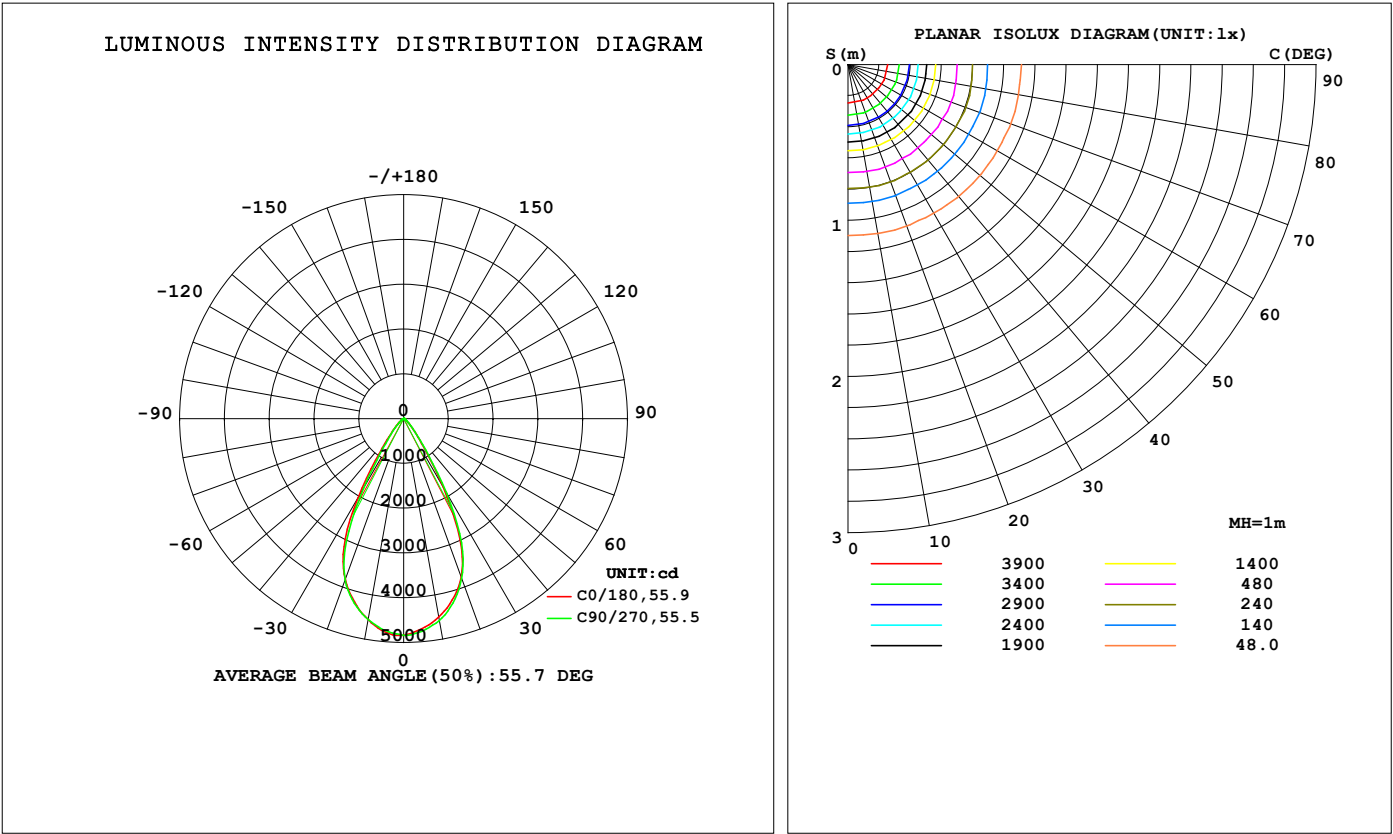


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:240.4V I:0.1625A P:38.7W PF:0.9902 Freq:49.99Hz		
UTHDi:0.24% ITHDi:46.87% KDisp:0.9923 Lamp Flux:3867.04x1 lm		
NAME: TR11-45-XX-01+白色防眩环 2700K RA90 60D 40W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 99.99 lm/W
MODEL		I _{max} (cd)	4841	S/MH (C0/180)		0.84
NOMINAL POWER(W)	40	LOR (%)	100.0	S/MH (C90/270)		0.81
RATED VOLTAGE(V)	240	TOTAL FLUX(lm)	3867.0	η UP,DN (C0-180)		0.0,50.1
NOMINAL FLUX(lm)	3867.04	CIE CLASS	DIRECT	η UP,DN (C180-360)		0.0,49.9
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM		0.75
TEST VOLTAGE(V)	240.37	η down (%)	100.0	CIBSE SHR MAX		0.85



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-24

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	4502	4529	4580	4594	4562	4585	4560	4504	0- 10	447.0	447.0	11.6,11.6
20	3761	3776	3792	3865	3821	3829	3825	3754	10- 20	1186	1633	42.2,42.2
30	1773	1881	1916	2060	2056	1935	1792	1685	20- 30	1352	2985	77.2,77.2
40	400.8	416.1	421.5	464.3	466.5	435.0	414.5	372.6	30- 40	586.6	3572	92.4,92.4
50	117.7	120.8	126.0	137.1	134.6	124.4	120.1	112.9	40- 50	185.7	3757	97.2,97.2
60	48.93	49.05	52.33	54.12	52.42	51.19	48.85	47.78	50- 60	70.74	3828	99,99
70	14.10	14.85	15.69	16.35	16.30	15.94	14.64	13.87	60- 70	30.20	3858	99.8,99.8
80	2.515	2.898	2.737	2.760	2.791	2.706	2.574	2.498	70- 80	7.628	3866	100,100
90	0.1428	0.2359	0.1411	0.0968	0.1030	0.0954	0.1106	0.1048	80- 90	1.091	3867	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:cd									UNIT:lm		

Conical surface Flux(90deg): 3688.6 lm

%lum = 95.4%

%lamp = 95.4%

Conical surface Flux(120deg): 3828.1 lm

%lum = 99.0%

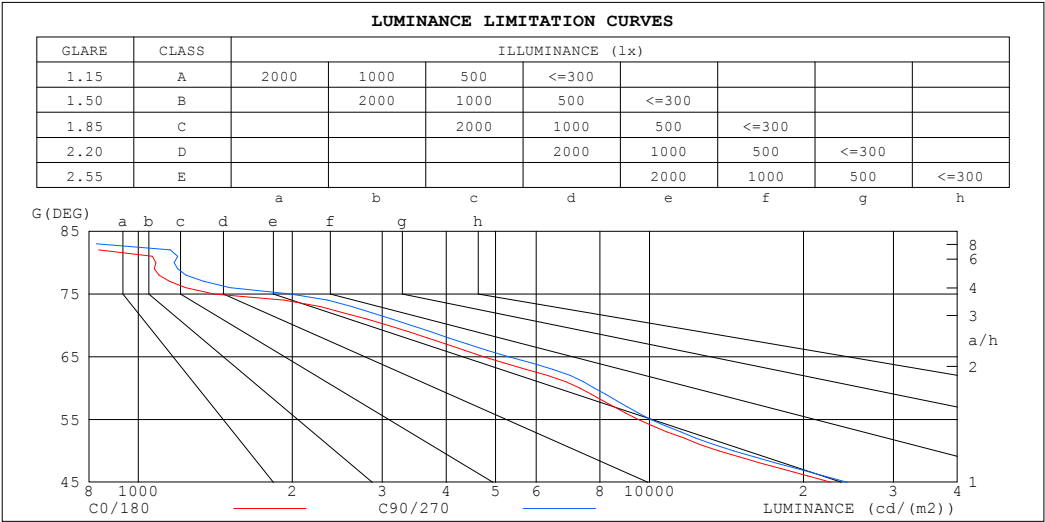
%lamp = 99.0%

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-24

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:240.4V I:0.1625A P:38.7W PF:0.9902 Freq:49.99Hz		
UTHDi:0.24% ITHDi:46.87% KDisp:0.9923 Lamp Flux:3867.04x1 lm		
NAME: TR11-45-XX-01+白色防眩环 2700K RA90 60D 40W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	480	577
80	1082	1175
75	1407	1988
70	3081	3421
65	4739	5304
60	7312	7805
55	9507	10061
50	13678	14617
45	22638	24365

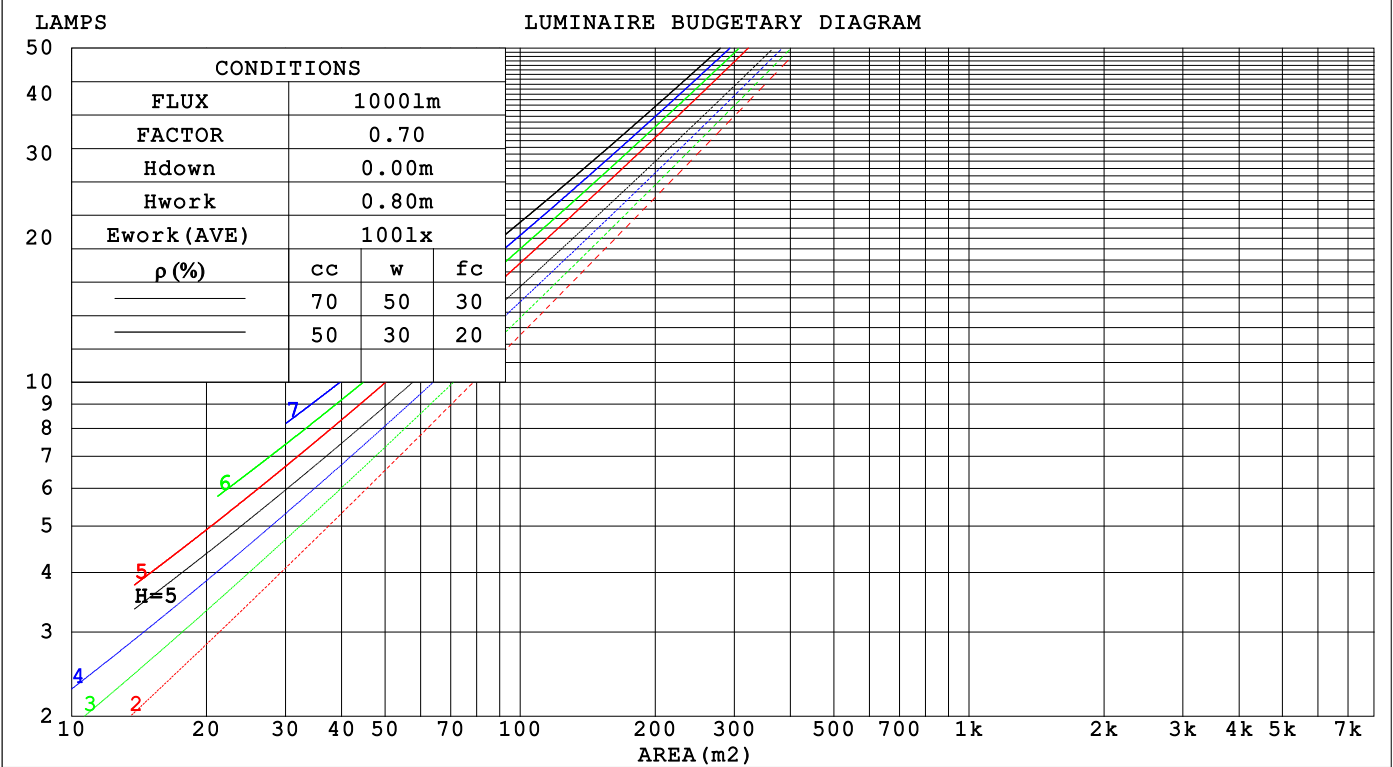
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-24

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:240.4V I:0.1625A P:38.7W PF:0.9902 Freq:49.99Hz			UTHDi:0.24% ITHDi:46.87% KDisp:0.9923			Lamp Flux:3867.04x1 lm		
NAME: TR11-45-XX-01+白色防眩环 2700K RA90 60D 40W			TYPE:			WEIGHT:		
SPEC.:			DIM.:			SERIAL No.:		
MFR.: Norming lighting			SUR.: 131mm			Shielding 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	1.19	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	1.11	1.08	1.06	1.09	1.07	1.05	1.05	1.03	1.01	1.01	.00	.98	.98	.96	.95	.94
2.0	1.03	.99	.96	1.02	.98	.95	.98	.95	.93	.95	.93	.91	.93	.91	.89	.87
3.0	.97	.92	.88	.95	.91	.87	.93	.89	.86	.90	.87	.84	.88	.85	.83	.82
4.0	.91	.85	.81	.89	.84	.81	.87	.83	.80	.85	.82	.79	.83	.80	.78	.76
5.0	.85	.79	.75	.84	.79	.75	.82	.78	.74	.81	.77	.73	.79	.76	.73	.71
6.0	.80	.74	.70	.79	.74	.70	.78	.73	.69	.76	.72	.69	.75	.71	.68	.67
7.0	.76	.70	.66	.75	.69	.65	.74	.69	.65	.72	.68	.65	.71	.67	.64	.63
8.0	.71	.66	.62	.71	.65	.61	.70	.65	.61	.69	.64	.61	.68	.64	.61	.59
9.0	.68	.62	.58	.67	.62	.58	.66	.61	.58	.65	.61	.58	.65	.60	.57	.56
10.0	.64	.59	.55	.64	.58	.55	.63	.58	.55	.62	.58	.54	.61	.57	.54	.53



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-24

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:240.4V I:0.1625A P:38.7W PF:0.9902 Freq:49.99Hz			UTHDi:0.24% ITHDi:46.87% KDisp:0.9923			Lamp Flux:3867.04x1 lm		
NAME: TR11-45-XX-01+白色防眩环 2700K RA90 60D 40W			TYPE:			WEIGHT:		
SPEC.:			DIM.:			SERIAL No.:		
MFR.: Norming lighting			SUR.: 131mm			Shielding 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	.175	.100	.032	.169	.096	.031	.156	.090	.029	.145	.083	.027	.134	.078	.025															
2.0	.168	.092	.028	.162	.089	.028	.152	.084	.026	.142	.080	.025	.133	.075	.024															
3.0	.160	.085	.025	.155	.083	.025	.146	.079	.024	.137	.075	.023	.130	.072	.022															
4.0	.152	.079	.023	.148	.077	.023	.140	.074	.022	.133	.071	.021	.126	.068	.021															
5.0	.144	.074	.021	.141	.072	.021	.134	.070	.021	.128	.067	.020	.122	.065	.020															
6.0	.138	.069	.020	.135	.068	.020	.129	.066	.019	.123	.064	.019	.118	.062	.018															
7.0	.132	.065	.018	.129	.064	.018	.124	.062	.018	.119	.061	.018	.114	.059	.017															
8.0	.126	.062	.017	.123	.061	.017	.119	.059	.017	.114	.058	.017	.110	.057	.016															
9.0	.121	.058	.016	.118	.058	.016	.114	.056	.016	.110	.055	.016	.107	.054	.016															
10.0	.116	.055	.015	.114	.055	.015	.110	.054	.015	.106	.053	.015	.103	.052	.015															

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	.171	.157	.145	.146	.135	.125	.100	.093	.086	.058	.054	.050	.018	.017	.016	
2.0	.156	.133	.113	.133	.114	.098	.091	.079	.068	.053	.046	.040	.017	.015	.013	
3.0	.143	.114	.090	.123	.098	.078	.084	.068	.055	.049	.040	.032	.016	.013	.011	
4.0	.133	.099	.073	.114	.085	.063	.078	.060	.045	.045	.035	.026	.015	.011	.009	
5.0	.124	.087	.060	.107	.075	.052	.073	.053	.037	.043	.031	.022	.014	.010	.007	
6.0	.117	.078	.050	.100	.067	.044	.069	.047	.031	.040	.028	.018	.013	.009	.006	
7.0	.110	.070	.042	.095	.061	.037	.065	.043	.026	.038	.025	.016	.012	.008	.005	
8.0	.104	.064	.036	.090	.056	.032	.062	.039	.022	.036	.023	.013	.012	.008	.004	
9.0	.099	.059	.031	.085	.051	.027	.059	.036	.020	.034	.021	.012	.011	.007	.004	
10.0	.095	.054	.028	.082	.047	.024	.057	.033	.017	.033	.020	.010	.011	.006	.003	

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-24

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:240.4V I:0.1625A P:38.7W PF:0.9902 Freq:49.99Hz											
UTHDi:0.24% ITHDi:46.87% KDisp:0.9923					Lamp Flux:3867.04x1 lm						
NAME: TR11-45-XX-01+白色防眩环 2700K RA90 60D 40W						TYPE:			WEIGHT:		
SPEC.:						DIM.:			SERIAL No.:		
MFR.: Norming lighting						SUR.: 131mm			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		18.2	19.1	18.4	19.3	19.4	18.5	19.5	18.8	19.6	19.8
	3H	18.1	19.0	18.4	19.2	19.4	18.5	19.3	18.7	19.5	19.7
	4H	18.0	18.8	18.3	19.1	19.3	18.4	19.2	18.7	19.4	19.6
	6H	18.0	18.7	18.2	19.0	19.2	18.3	19.1	18.6	19.3	19.6
	8H	17.9	18.6	18.2	18.9	19.2	18.3	19.0	18.6	19.3	19.5
	12H	17.9	18.6	18.2	18.8	19.1	18.2	18.9	18.5	19.2	19.5
4H	2H	18.0	18.8	18.3	19.1	19.3	18.4	19.2	18.6	19.4	19.6
	3H	18.0	18.7	18.3	18.9	19.2	18.3	19.0	18.6	19.3	19.6
	4H	17.9	18.5	18.2	18.8	19.1	18.3	18.9	18.6	19.2	19.5
	6H	17.8	18.4	18.2	18.7	19.0	18.2	18.7	18.5	19.1	19.4
	8H	17.8	18.3	18.2	18.6	19.0	18.1	18.6	18.5	19.0	19.4
	12H	17.7	18.2	18.1	18.6	19.0	18.1	18.5	18.5	18.9	19.3
8H	4H	17.8	18.3	18.2	18.6	19.0	18.1	18.6	18.5	19.0	19.4
	6H	17.7	18.1	18.1	18.5	18.9	18.0	18.5	18.5	18.8	19.3
	8H	17.6	18.0	18.1	18.4	18.9	18.0	18.4	18.4	18.8	19.2
	12H	17.6	17.9	18.0	18.3	18.8	17.9	18.3	18.4	18.7	19.2
12H	4H	17.7	18.2	18.1	18.6	19.0	18.1	18.5	18.5	18.9	19.3
	6H	17.6	18.0	18.1	18.4	18.9	18.0	18.4	18.4	18.8	19.2
	8H	17.6	17.9	18.0	18.3	18.8	17.9	18.3	18.4	18.7	19.2
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 2.5 / - 4.8					+ 2.6 / - 4.6				
1.5H		+ 4.1 / - 3.7					+ 4.2 / - 3.8				
2.0H		+ 3.8 / - 3.3					+ 4.0 / - 3.2				

CIE Pub.117, 3867 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 4.7$)
Area: 0.0134 m²

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-24

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:240.4V I:0.1625A P:38.7W PF:0.9902 Freq:49.99Hz		
UTHDi:0.24% ITHDi:46.87% KDisp:0.9923 Lamp Flux:3867.04x1 lm		
NAME: TR11-45-XX-01+白色防眩环 2700K RA90 60D 40W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:

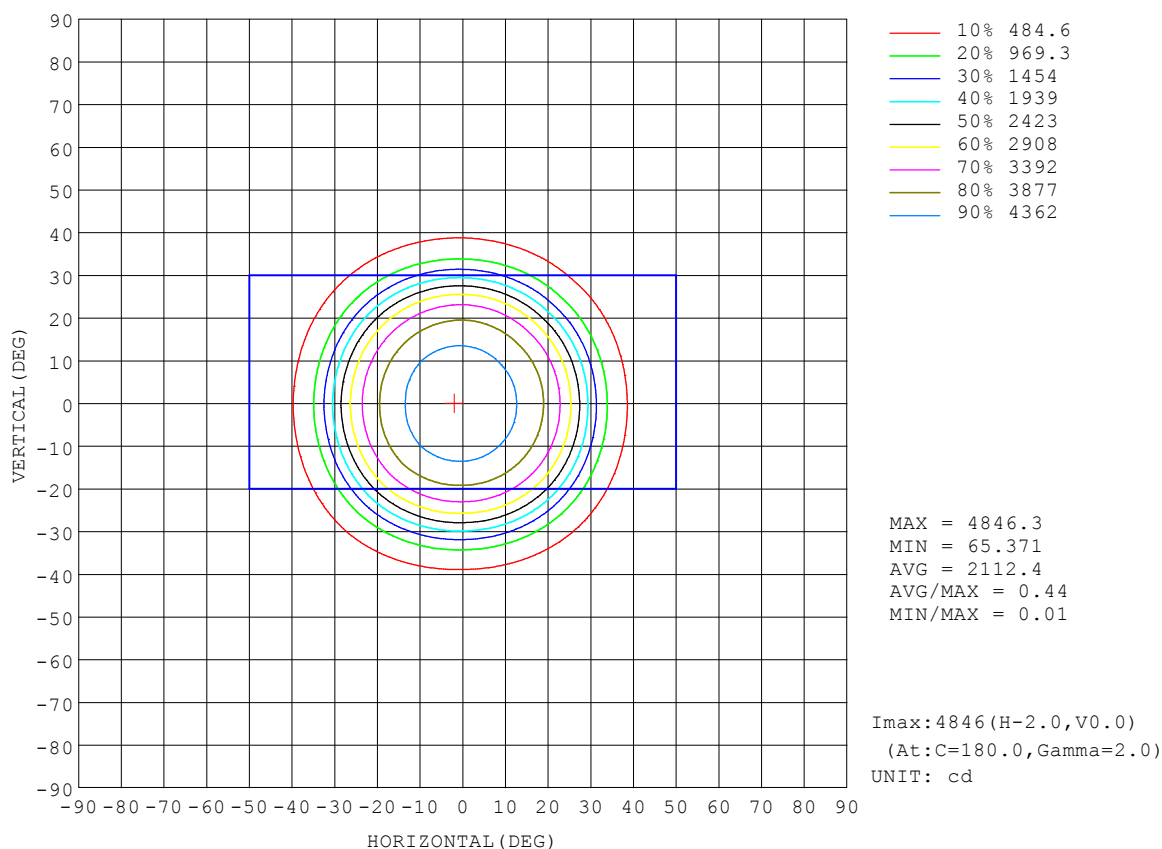
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	87	80	76	86	80	76	85	80	76	73
0.80	94	88	85	94	88	84	92	87	84	80
1.00	99	93	89	98	93	89	96	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	91
2.00	108	104	101	107	103	100	104	101	99	94
2.50	110	106	103	109	105	102	105	103	100	95
3.00	112	108	106	110	107	104	107	104	102	96
4.00	114	111	109	112	109	107	108	106	105	98
5.00	115	113	111	113	111	109	109	107	106	99
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2024-09-24

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 γ Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
 Humidity: 65.0%
 Test Distance: 3.090m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:240.4V I:0.1625A P:38.7W PF:0.9902 Freq:49.99Hz		
UTHDi:0.24% ITHDi:46.87% KDisp:0.9923 Lamp Flux:3867.04x1 lm		
NAME: TR11-45-XX-01+白色防眩环 2700K RA90 60D 40W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:

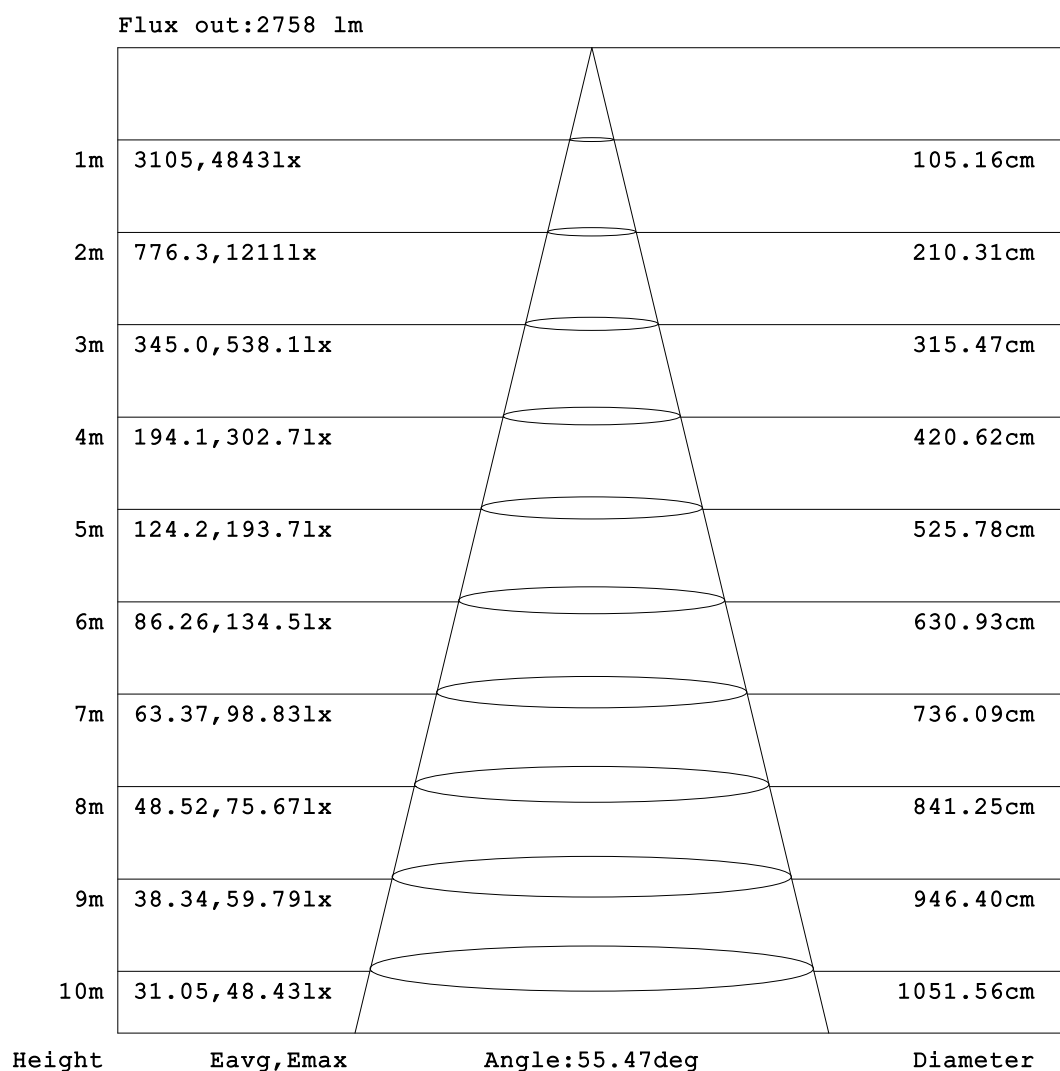


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-09-24

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity: 65.0%
Test Distance: 3.090m [K=1.0000]
Remarks:

AAI Figure

Test:U:240.4V I:0.1625A P:38.7W PF:0.9902 Freq:49.99Hz		
UTHDi:0.24% ITHDi:46.87% KDisp:0.9923 Lamp Flux:3867.04x1 lm		
NAME: TR11-45-XX-01+白色防眩环 2700K RA90 60D 40W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:

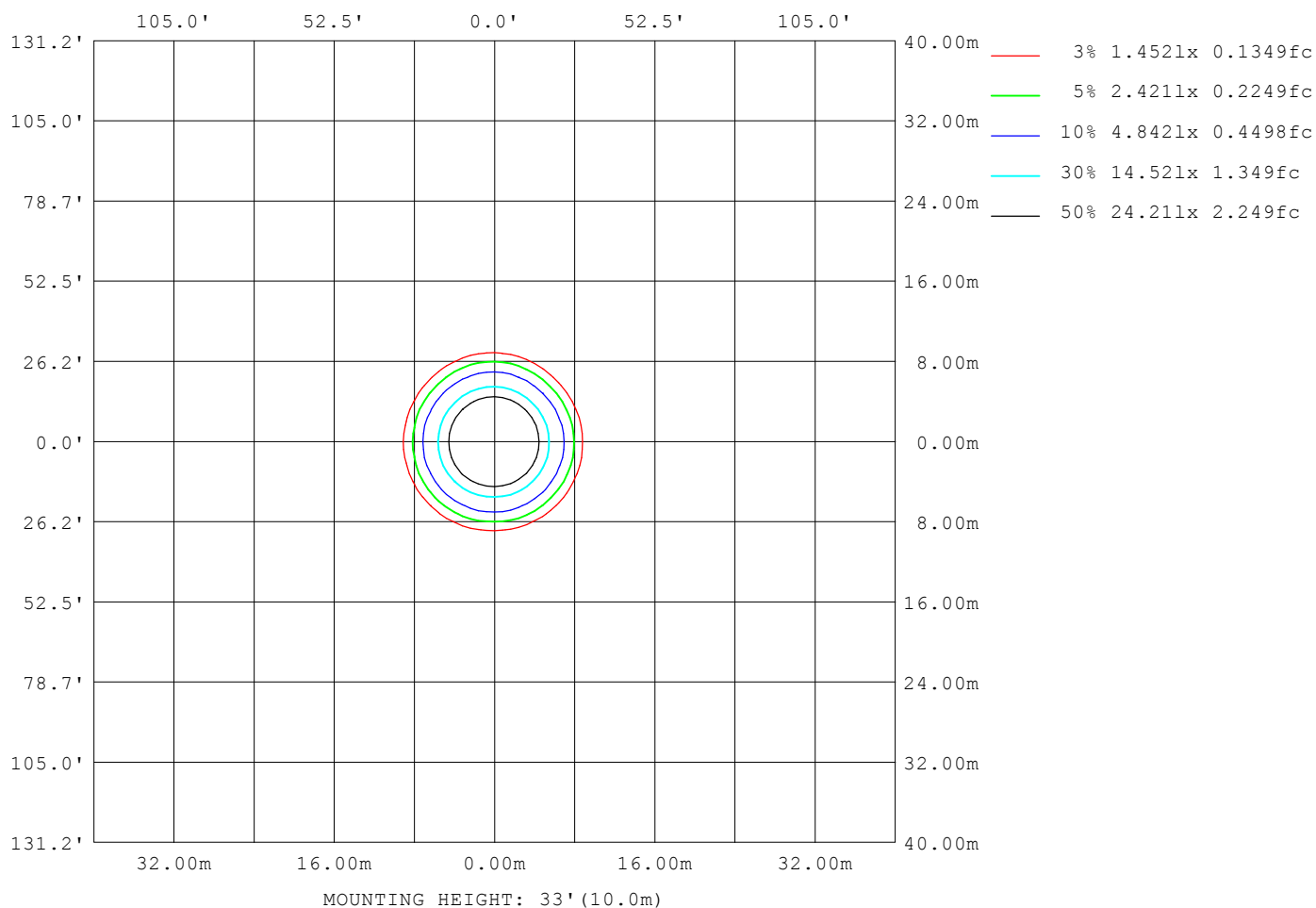


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-24

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:240.4V I:0.1625A P:38.7W PF:0.9902 Freq:49.99Hz		
UTHDi:0.24% ITHDi:46.87% KDisp:0.9923 Lamp Flux:3867.04x1 lm		
NAME: TR11-45-XX-01+白色防眩环 2700K RA90 60D 40W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2024-09-24

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity: 65.0%
Test Distance: 3.090m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:240.4V I:0.1625A P:38.7W PF:0.9902 Freq:49.99Hz UTHDi:0.24% ITHDi:46.87% KDisp:0.9923 Lamp Flux:3867.04x1 lm		
NAME: TR11-45-XX-01+白色防眩环 2700K RA90 60D 40W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 131mm	Shielding Angle:

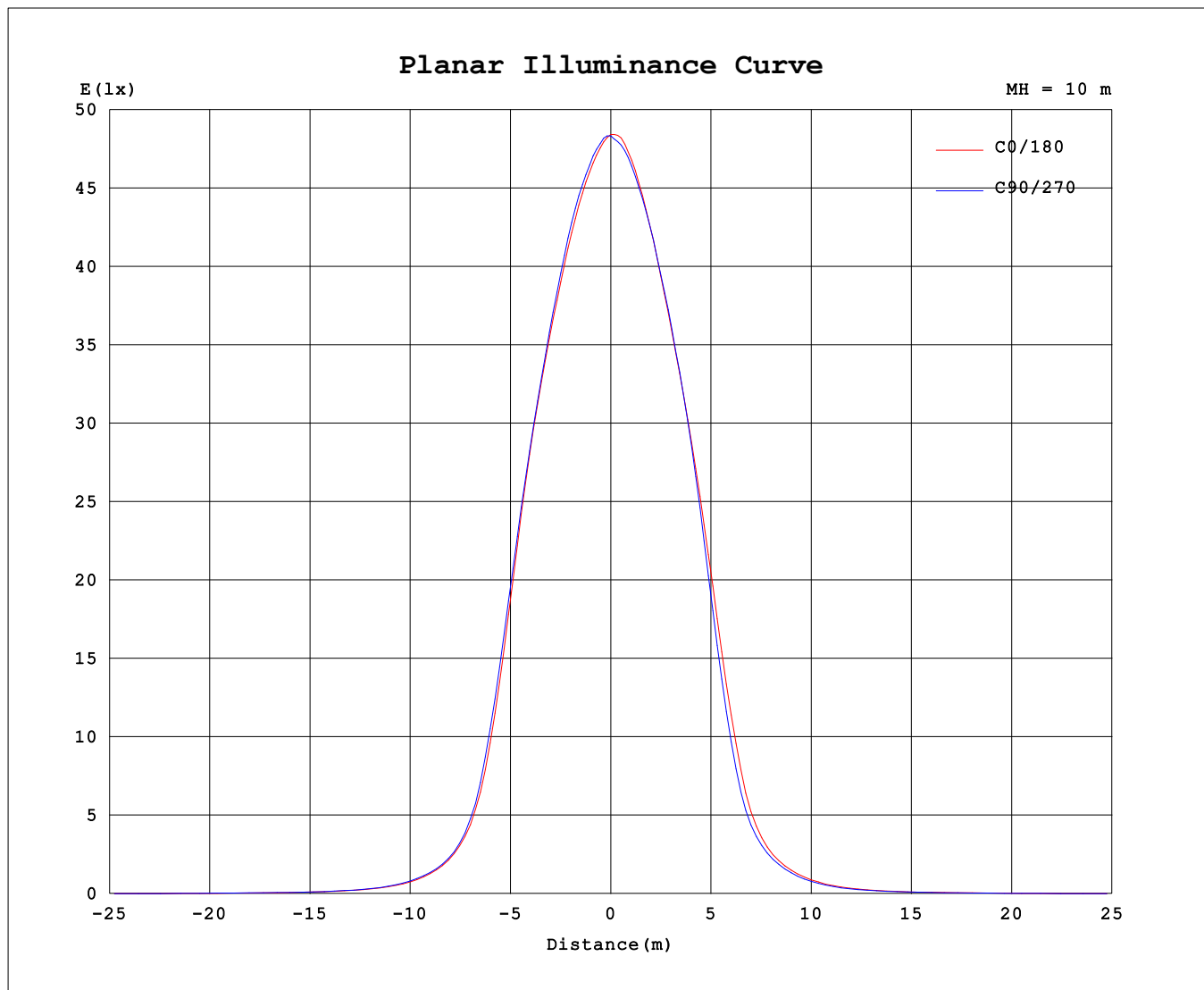
AvgL	cd/m2
L_0~180 (65) av	5096
L_0~180 (75) av	1795
L_0~180 (85) av	565
L_90~270 (65) av	5116
L_90~270 (75) av	1830
L_90~270 (85) av	560
L_45 (65) av	5133
L_45 (75) av	1823
L_45 (85) av	619

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2024-09-24

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

Planar Illuminance Curve



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Test Date: 2024-09-24

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Test Distance: 3.090m [K=1.0000]
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```

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Remarks:

```

Photometric Data Table [cd]

G/C	0.0	45.0	90.0	135.0	180.0	225.0	270.0	315.0
0.0	4836	4836	4836	4836	4836	4836	4836	4836
3.0	4770	4782	4806	4821	4834	4825	4797	4760
6.0	4674	4690	4728	4746	4750	4754	4720	4668
9.0	4553	4577	4623	4639	4615	4631	4602	4556
12.0	4392	4427	4469	4491	4448	4481	4458	4404
15.0	4195	4217	4261	4298	4242	4281	4267	4213
18.0	3963	3977	4002	4061	4006	4023	4025	3964
21.0	3647	3663	3676	3748	3711	3712	3707	3630
24.0	3179	3228	3239	3336	3321	3281	3232	3137
27.0	2516	2614	2641	2787	2770	2676	2554	2448
30.0	1773	1881	1916	2060	2056	1935	1792	1685
33.0	1099	1172	1204	1335	1340	1219	1100	1019
36.0	689.4	720.0	731.2	811.1	815.0	746.3	692.2	637.5
39.0	456.2	473.0	478.7	527.5	530.4	493.4	469.1	422.7
42.0	311.4	323.7	330.8	364.0	365.1	340.0	325.8	293.1
45.0	214.2	224.4	231.0	252.6	252.1	232.0	224.7	203.3
48.0	148.3	153.2	159.5	174.3	171.7	158.0	152.5	141.5
51.0	105.7	108.1	112.7	122.5	119.8	111.1	107.4	101.5
54.0	79.57	80.14	84.44	89.67	87.53	82.74	79.84	76.86
57.0	62.10	62.37	65.99	68.83	66.90	64.80	62.15	60.35
60.0	48.93	49.05	52.33	54.12	52.42	51.19	48.85	47.78
63.0	34.79	35.92	39.35	41.25	40.00	39.31	36.36	34.84
66.0	23.67	24.61	26.27	27.46	27.05	26.57	24.53	23.41
69.0	16.18	17.01	17.89	18.78	18.68	18.18	16.77	15.91
72.0	10.37	11.08	11.83	12.32	12.29	12.01	10.95	10.44
75.0	4.875	5.540	6.899	7.661	7.577	7.137	5.796	4.956
78.0	3.056	3.320	3.457	3.576	3.552	3.354	3.164	3.046
81.0	2.230	2.788	2.504	2.493	2.540	2.507	2.383	2.234
84.0	0.7225	1.139	0.8482	0.9422	1.036	0.8892	0.8053	0.7018
87.0	0.2764	0.3691	0.3653	0.3899	0.4221	0.3729	0.3279	0.2437
90.0	0.1428	0.2359	0.1411	0.0968	0.1030	0.0954	0.1106	0.1048

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