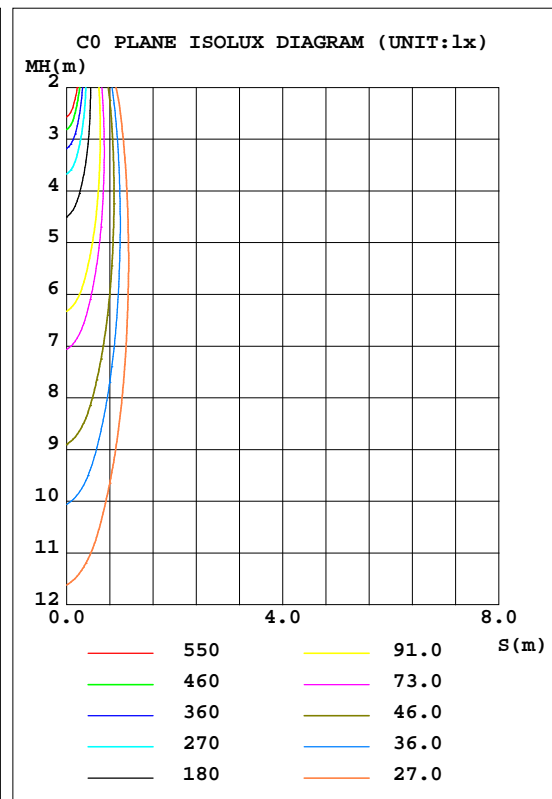
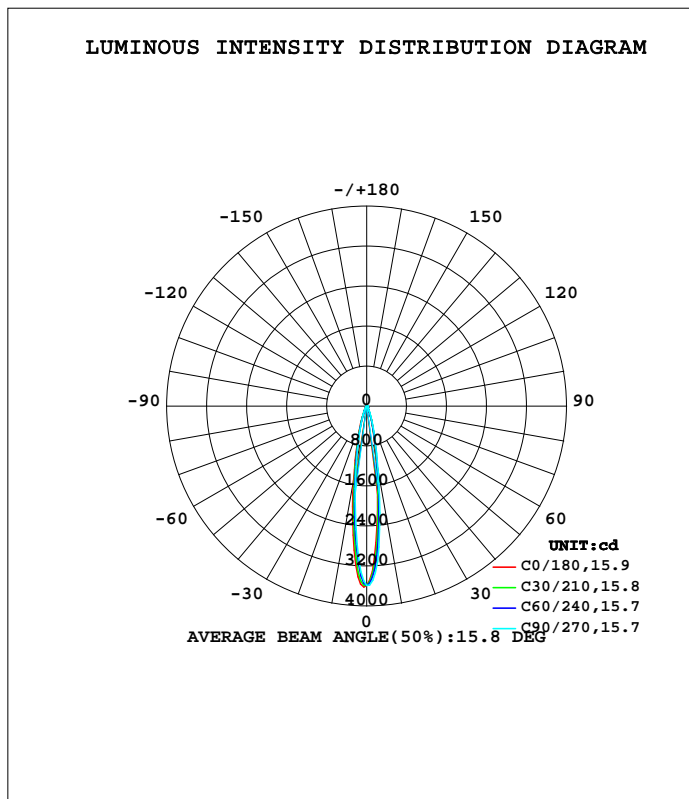


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:11.956V I:0.5914A P:5.1177W PF:0.7237 Freq:60.00Hz Lamp Flux:503.465x1 lm		
NAME: 486758-MR16-5W-3000K-15°	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:35mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 98.38 lm/W			
MODEL		I <sub>max</sub> (cd)	3620	S/MH(C0/180)	0.31
NOMINAL POWER(W)	--	LOR(%)	100.0	S/MH(C90/270)	0.26
RATED VOLTAGE(V)	--	TOTAL FLUX(lm)	503.46	η UP, DN(C0-180)	0.0,50.1
NOMINAL FLUX(lm)	503.465	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.0,49.9
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	--	η down(%)	100.0	CIBSE SHR MAX	1.00



C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2022-06-01

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:9.000m [K=1.0000]  
 Remarks:

**ZONAL FLUX DIAGRAM**

**ZONAL FLUX DIAGRAM:**

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum,lamp
10	1139	1221	1341	1436	1516	1357	1234	1206	0- 10	207.4	207.4	41.2,41.2
20	258.6	263.9	293.6	285.2	322.6	281.6	277.9	252.2	10- 20	172.0	379.4	75.4,75.4
30	69.63	69.64	79.24	70.33	83.24	67.29	72.41	63.05	20- 30	66.82	446.2	88.6,88.6
40	23.49	24.34	26.30	24.22	26.51	23.28	22.83	22.52	30- 40	25.92	472.2	93.8,93.8
50	13.17	13.59	13.98	13.70	15.01	13.34	13.10	13.01	40- 50	13.79	486.0	96.5,96.5
60	7.956	8.016	7.572	8.266	8.904	8.192	7.201	7.905	50- 60	9.470	495.4	98.4,98.4
70	4.562	3.997	2.078	4.218	5.053	4.270	2.311	4.278	60- 70	5.815	501.2	99.6,99.6
80	1.521	0.1546	0.0312	0.1502	1.993	0.1384	0.0275	0.2074	70- 80	2.058	503.3	100,100
90	0	0	0	0	0.0029	0	0	0.0008	80- 90	0.1664	503.5	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): 479.72 lm

%lum = 95.3%  
%lamp = 95.3%

Conical surface Flux(120deg): 495.43 lm

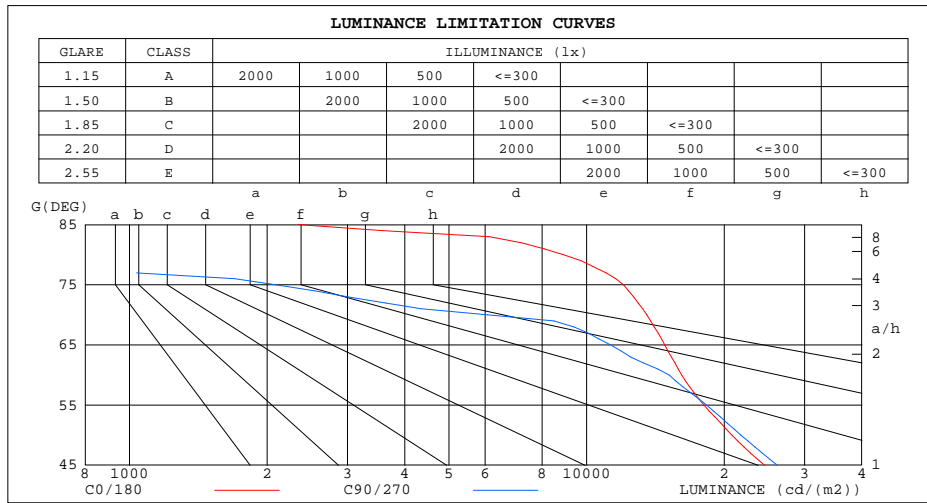
%lum = 98.4%  
%lamp = 98.4%

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2022-06-01

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.411  
Humidity:65.0%  
Test Distance:9.000m [K=1.0000]  
Remarks:

**LUMINANCE LIMITATION CURVES**

Test:U:11.956V I:0.5914A P:5.1177W PF:0.7237 Freq:60.00Hz Lamp Flux:503.465x1 lm		
NAME: 486758-MR16-5W-3000K-15°	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:35mm	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	2339	1
80	8895	180
75	12036	2085
70	13545	6081
65	14821	11290
60	16158	15154
55	18065	18323
50	20813	21768
45	24511	26162

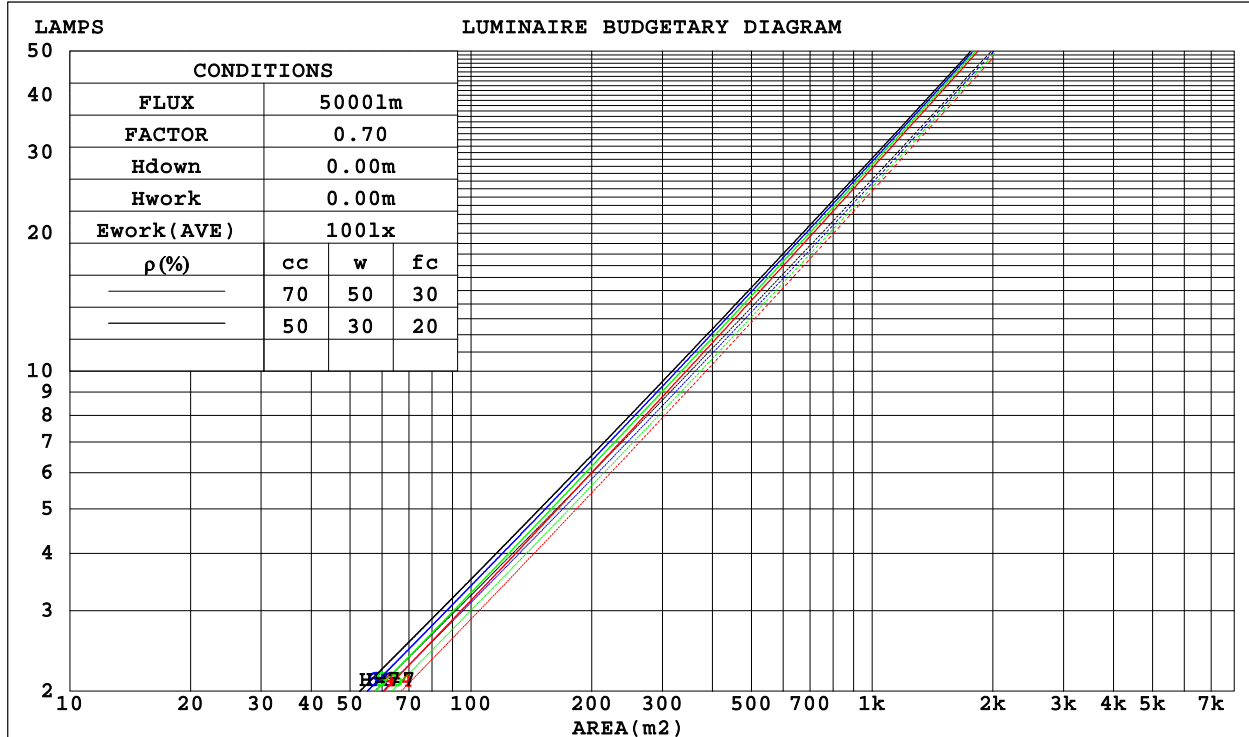
C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2022-06-01

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:9.000m [K=1.0000]  
 Remarks:

**CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM**

Test:U:11.956V I:0.5914A P:5.1177W PF:0.7237 Freq:60.00Hz Lamp Flux:503.465x1 lm		
NAME: 486758-MR16-5W-3000K-15°	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:35mm	Shielding Angle:

ρ <sub>cc</sub>	80%			70%			50%			30%			10%			0
ρ <sub>w</sub>	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ <sub>fc</sub>	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	1.10	1.09	1.10	1.09	1.07	1.06	1.05	1.04	1.03	1.02	1.01	.99	.99	.98	.96
2.0	1.07	1.04	1.01	1.05	1.02	.90	1.02	.90	.98	.99	.97	.96	.96	.95	.94	.92
3.0	1.02	.98	.95	1.01	.97	.94	.98	.95	.93	.96	.93	.91	.94	.92	.90	.89
4.0	.98	.94	.90	.97	.93	.90	.95	.91	.89	.93	.90	.88	.91	.89	.87	.86
5.0	.94	.90	.86	.93	.89	.86	.91	.88	.85	.90	.87	.85	.89	.86	.84	.83
6.0	.91	.86	.83	.90	.86	.83	.89	.85	.82	.87	.84	.82	.86	.83	.81	.80
7.0	.88	.83	.80	.87	.83	.80	.86	.82	.80	.85	.82	.79	.84	.81	.79	.78
8.0	.85	.81	.78	.85	.81	.78	.84	.80	.77	.83	.80	.77	.82	.79	.77	.76
9.0	.83	.79	.76	.82	.78	.76	.81	.78	.75	.81	.77	.75	.80	.77	.75	.74
10.0	.80	.76	.74	.80	.76	.74	.79	.76	.73	.79	.76	.73	.78	.75	.73	.72



C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2022-06-01

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:9.000m [K=1.0000]  
 Remarks:

WEC AND CCEC

Test:U:11.956V I:0.5914A P:5.1177W PF:0.7237 Freq:60.00Hz Lamp Flux:503.465x1 lm		
NAME: 486758-MR16-5W-3000K-15°	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:35mm	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	.144	.082	.026	.138	.079	.025	.125	.072	.023	.114	.066	.021	.103	.060	.019	
2.0	.135	.074	.023	.129	.071	.022	.119	.066	.021	.109	.061	.019	.101	.057	.018	
3.0	.125	.067	.020	.121	.065	.019	.112	.061	.018	.104	.057	.018	.097	.054	.017	
4.0	.117	.061	.018	.113	.059	.018	.106	.056	.017	.099	.053	.016	.093	.051	.015	
5.0	.110	.056	.016	.107	.055	.016	.100	.052	.015	.095	.050	.015	.089	.048	.014	
6.0	.103	.052	.015	.101	.051	.015	.095	.049	.014	.090	.047	.014	.086	.045	.013	
7.0	.098	.048	.014	.095	.047	.014	.091	.046	.013	.086	.044	.013	.082	.043	.013	
8.0	.093	.045	.013	.091	.045	.013	.086	.043	.012	.083	.042	.012	.079	.041	.012	
9.0	.088	.043	.012	.086	.042	.012	.083	.041	.012	.079	.040	.011	.076	.039	.011	
10.0	.084	.040	.011	.082	.040	.011	.079	.039	.011	.076	.038	.011	.073	.037	.011	

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	.169	.158	.147	.144	.135	.127	.099	.093	.088	.057	.054	.051	.018	.017	.017	
2.0	.151	.133	.117	.130	.114	.101	.089	.079	.071	.051	.046	.041	.016	.015	.013	
3.0	.137	.113	.095	.117	.098	.082	.080	.068	.058	.046	.040	.034	.015	.013	.011	
4.0	.124	.098	.078	.107	.085	.068	.073	.059	.048	.042	.035	.028	.014	.011	.009	
5.0	.114	.086	.065	.098	.074	.057	.067	.052	.040	.039	.030	.024	.013	.010	.008	
6.0	.105	.076	.055	.090	.066	.048	.062	.046	.034	.036	.027	.020	.012	.009	.007	
7.0	.097	.068	.047	.084	.059	.041	.058	.041	.029	.034	.024	.017	.011	.008	.006	
8.0	.091	.061	.041	.078	.053	.035	.054	.037	.025	.031	.022	.015	.010	.007	.005	
9.0	.085	.055	.035	.073	.048	.031	.051	.034	.022	.029	.020	.013	.010	.007	.004	
10.0	.080	.050	.031	.069	.044	.027	.048	.031	.019	.028	.018	.011	.009	.006	.004	

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2022-06-01

γ Range: 0 - 90DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.411  
Humidity:65.0%  
Test Distance:9.000m [K=1.0000]  
Remarks:

UGR(Unified Glare Rating) Table

Test:U:11.956V I:0.5914A P:5.1177W PF:0.7237 Freq:60.00Hz Lamp Flux:503.465x1 lm										
NAME: 486758-MR16-5W-3000K-15°					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.:					SUR.:35mm			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	16.6	17.3	16.8	17.4	17.6	16.6	17.3	16.8	17.5	17.6
3H	17.5	18.1	17.7	18.3	18.5	17.0	17.6	17.2	17.8	18.0
4H	17.8	18.4	18.1	18.6	18.9	16.9	17.5	17.2	17.7	17.9
6H	18.0	18.6	18.3	18.8	19.1	16.8	17.4	17.1	17.6	17.9
8H	18.1	18.6	18.4	18.9	19.1	16.8	17.3	17.1	17.6	17.8
12H	18.0	18.6	18.3	18.8	19.1	16.7	17.3	17.0	17.5	17.8
4H 2H	16.9	17.5	17.2	17.7	18.0	17.0	17.6	17.2	17.8	18.0
3H	18.0	18.5	18.3	18.8	19.0	17.4	17.9	17.7	18.2	18.4
4H	18.4	18.9	18.8	19.2	19.5	17.3	17.8	17.6	18.1	18.4
6H	18.7	19.1	19.1	19.5	19.8	17.2	17.6	17.6	18.0	18.3
8H	18.7	19.2	19.1	19.5	19.9	17.1	17.5	17.5	17.9	18.3
12H	18.7	19.1	19.1	19.4	19.8	17.1	17.5	17.5	17.8	18.2
8H 4H	18.4	18.8	18.8	19.1	19.5	17.3	17.7	17.7	18.0	18.4
6H	18.7	19.0	19.1	19.4	19.8	17.2	17.5	17.6	17.9	18.3
8H	18.7	19.0	19.2	19.4	19.9	17.1	17.4	17.6	17.8	18.3
12H	18.7	18.9	19.1	19.4	19.8	17.1	17.3	17.5	17.8	18.2
12H 4H	18.3	18.7	18.7	19.1	19.5	17.2	17.6	17.7	18.0	18.4
6H	18.6	18.9	19.0	19.3	19.8	17.1	17.4	17.6	17.8	18.3
8H	18.6	18.9	19.1	19.3	19.8	17.1	17.3	17.5	17.8	18.2
Variations with the observer position at spacings:										
S = 1.0H	+ 0.5 / - 0.6					+ 0.9 / - 1.1				
1.5H	+ 0.7 / - 0.4					+ 1.5 / - 0.9				
2.0H	+ 0.7 / - 0.6					+ 1.1 / - 1.1				

CIE Pub.117, 503.5 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = -2.4)  
 Area: 0.001 m2

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2022-06-01

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:9.000m [K=1.0000]  
 Remarks:

**UTILIZATION FACTORS TABLE**

Test:U:11.956V I:0.5914A P:5.1177W PF:0.7237 Freq:60.00Hz Lamp Flux:503.465x1 lm		
NAME: 486758-MR16-5W-3000K-15°	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:35mm	Shielding Angle:

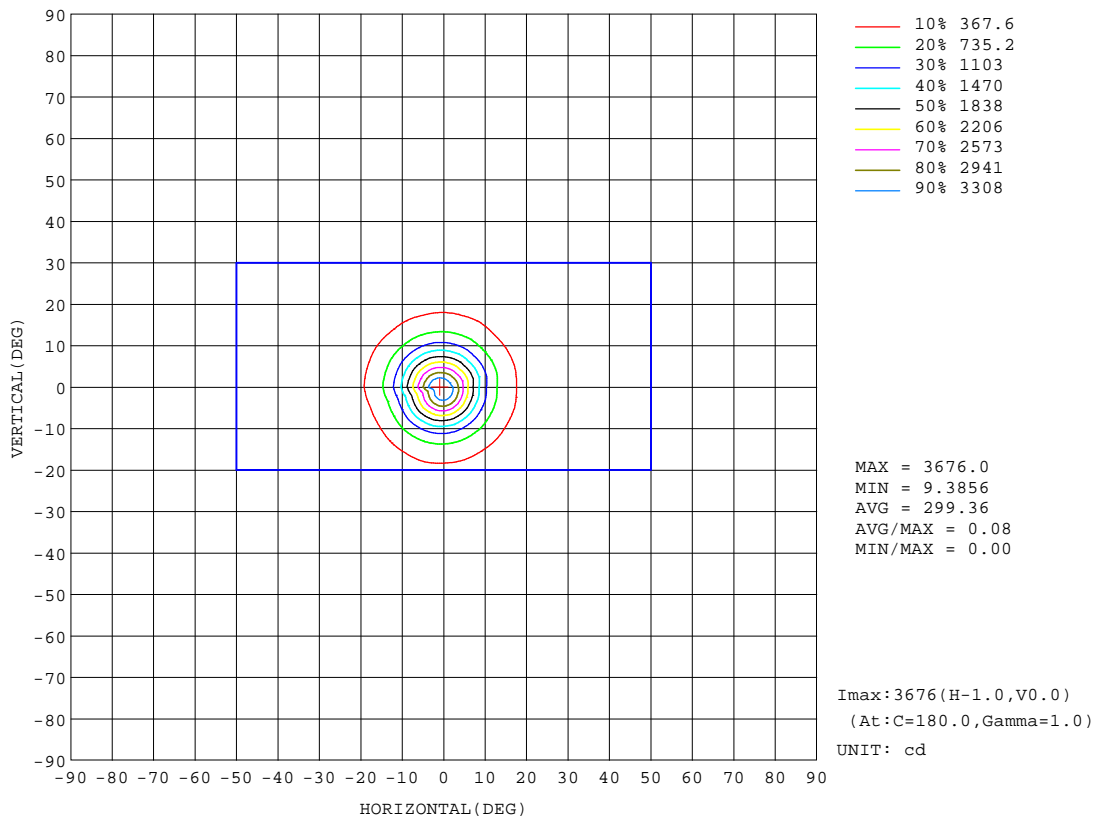
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	88	81	78	87	81	78	86	81	77	74
0.80	95	89	85	94	89	85	93	88	85	81
1.00	99	94	90	98	93	90	97	93	89	85
1.25	103	98	95	102	97	94	100	96	93	89
1.50	106	101	98	105	100	97	102	99	96	92
2.00	109	104	101	107	103	100	104	101	99	94
2.50	110	106	103	109	105	103	106	103	101	95
3.00	112	108	106	110	107	105	107	104	102	96
4.00	114	111	109	112	109	108	108	106	105	98
5.00	115	113	111	113	111	109	109	108	106	99
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2022-06-01

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.411  
 Humidity:65.0%  
 Test Distance:9.000m [K=1.0000]  
 Remarks:

**ISOCANDELA DIAGRAM**

Test:U:11.956V I:0.5914A P:5.1177W PF:0.7237 Freq:60.00Hz Lamp Flux:503.465x1 lm		
NAME: 486758-MR16-5W-3000K-15°	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:35mm	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2022-06-01

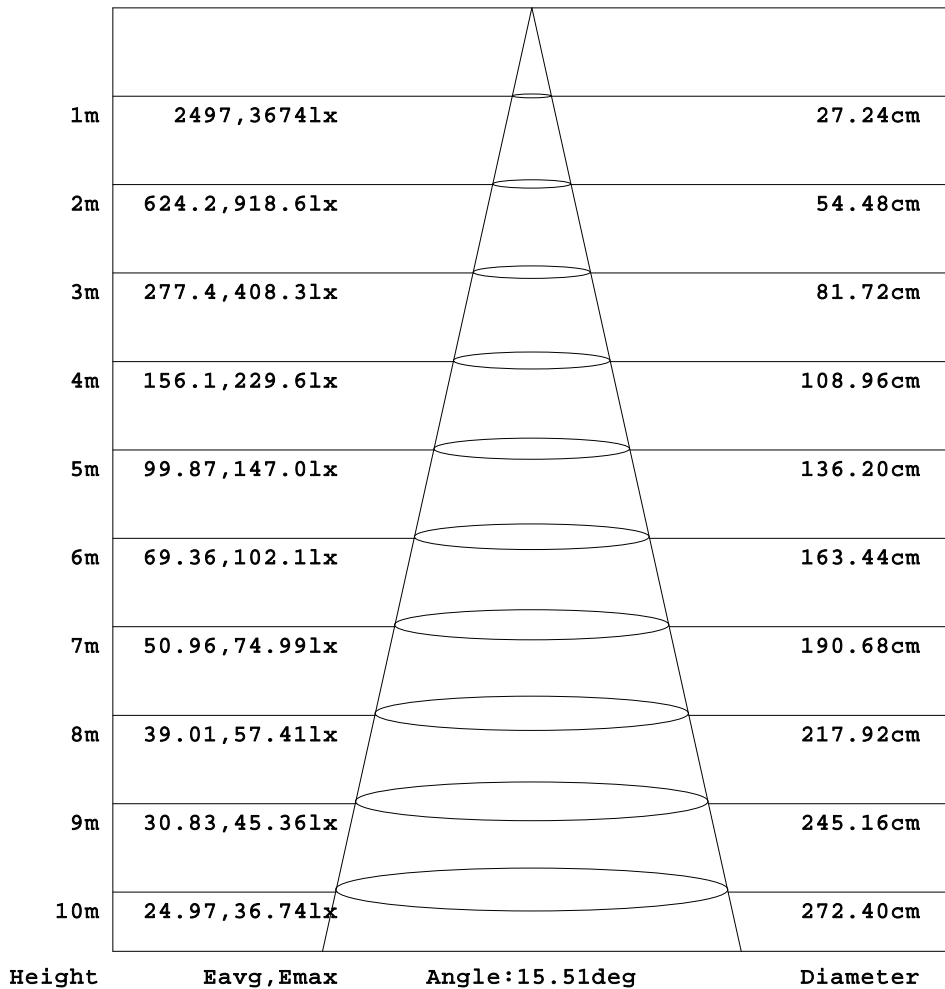
γ Range: 0 - 90DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.411  
Humidity:65.0%  
Test Distance:9.000m [K=1.0000]  
Remarks:



**AAI Figure**

Test:U:11.956V I:0.5914A P:5.1177W PF:0.7237 Freq:60.00Hz Lamp Flux:503.465x1 lm		
NAME: 486758-MR16-5W-3000K-15°	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:35mm	Shielding Angle:

Flux out:154.9 lm



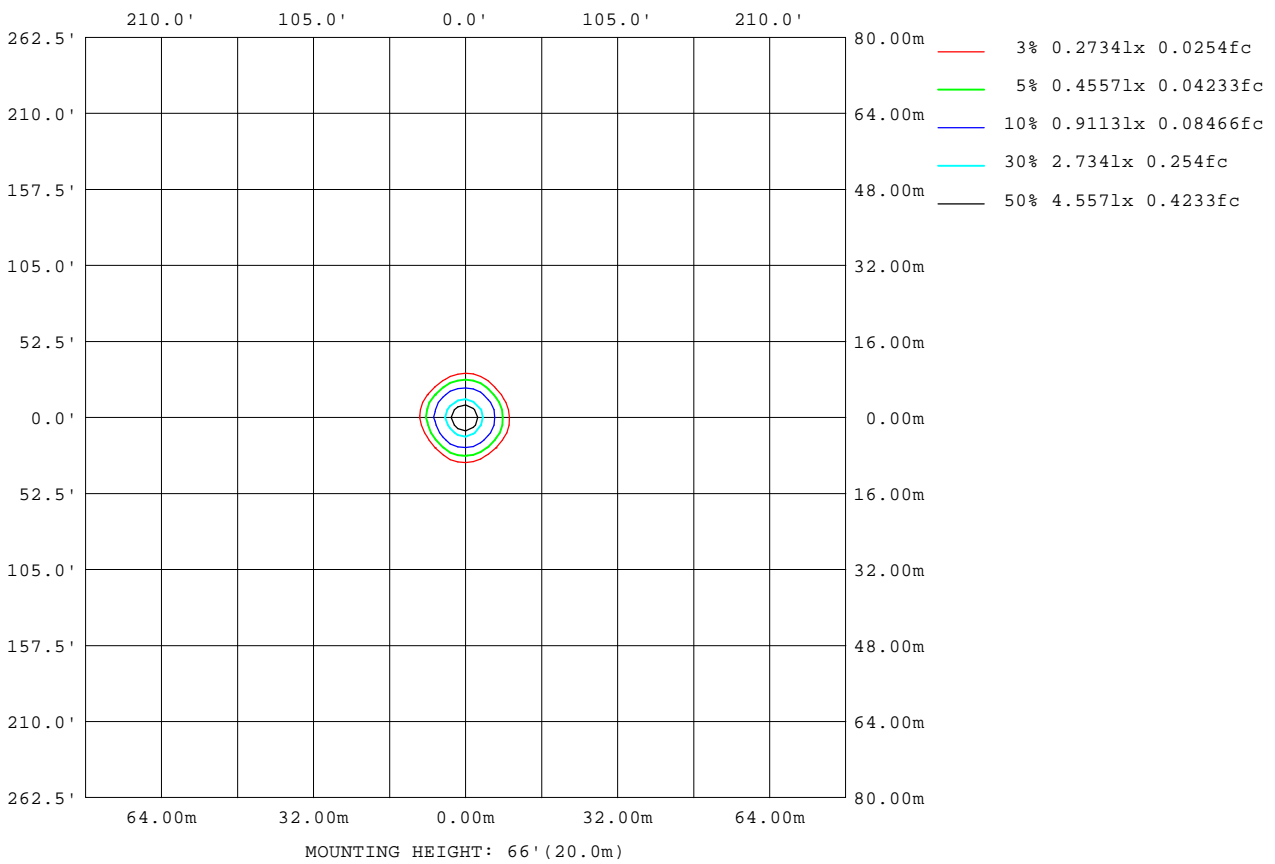
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2022-06-01

γ Range: 0 - 90DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.411  
Humidity:65.0%  
Test Distance:9.000m [K=1.0000]  
Remarks:

## ISOLUX DIAGRAM

Test:U:11.956V I:0.5914A P:5.1177W PF:0.7237 Freq:60.00Hz Lamp Flux:503.465x1 lm		
NAME: 486758-MR16-5W-3000K-15°	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:35mm	Shielding Angle:



C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 2022-06-01

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-3000H\_V1 SYSTEM V2.00.411  
 Humidity: 65.0%  
 Test Distance: 9.000m [K=1.0000]  
 Remarks:

LED Avg.L Report

Test:U:11.956V I:0.5914A P:5.1177W PF:0.7237 Freq:60.00Hz Lamp Flux:503.465x1 lm		
NAME: 486758-MR16-5W-3000K-15°	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:35mm	Shielding Angle:

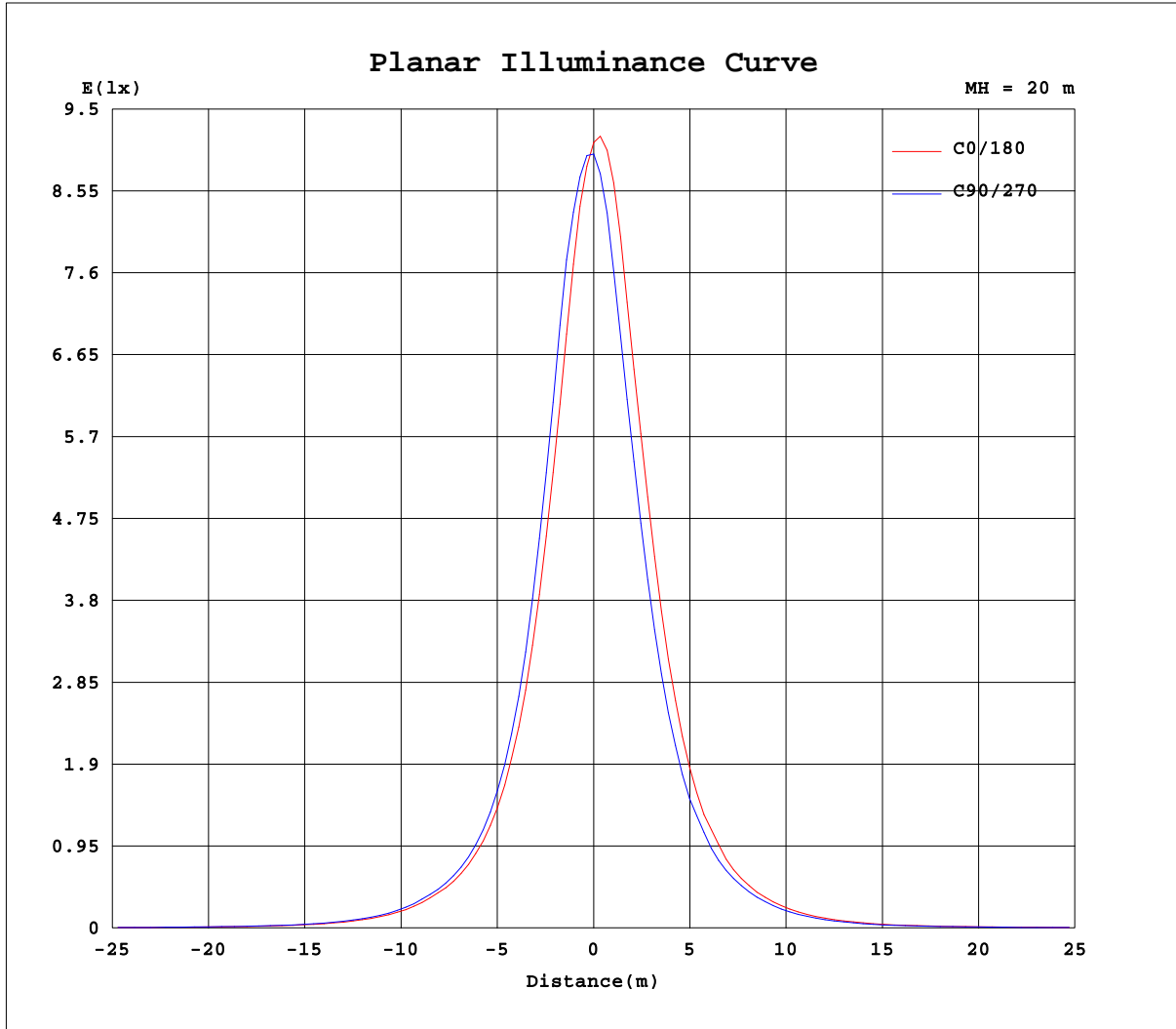
AvgL	cd/m2
L_0~180(65)av	15279
L_0~180(75)av	12751
L_0~180(85)av	4988
L_90~270(65)av	11324
L_90~270(75)av	1855
L_90~270(85)av	0
L_45(65)av	14580
L_45(75)av	6600
L_45(85)av	60

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2022-06-01

γ Range: 0 - 90DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.411  
Humidity:65.0%  
Test Distance:9.000m [K=1.0000]  
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: DAMIN  
Test Date: 2022-06-01

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-3000H\_V1 SYSTEM V2.00.411  
Humidity: 65.0%  
Test Distance: 9.000m [K=1.0000]  
Remarks:

**LUMINOUS DISTRIBUTION INTENSITY DATA**

Test:U:11.956V I:0.5914A P:5.1177W PF:0.7237 Freq:60.00Hz Lamp Flux:503.465x1 lm		
NAME: 486758-MR16-5W-3000K-15°	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:35mm	Shielding Angle:

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270
0	3590	3590	3590	3590	3590	3590	3590	3590	3590	3590	3590	3590	3590	3590	3590	3590	3590	3590	3590
5	2422	2479	2510	2601	2674	2768	2828	2858	2828	2833	2767	2728	2893	2805	2757	2654	2589	2514	2481
10	1139	1175	1180	1221	1249	1302	1341	1385	1399	1436	1413	1403	1516	1455	1425	1357	1309	1263	1234
15	521	548	535	565	561	582	599	619	623	634	623	631	688	662	650	615	599	575	580
20	259	269	258	264	264	283	294	302	287	285	275	292	323	312	304	282	277	269	278
25	135	141	130	131	130	142	153	153	137	135	130	142	162	156	146	131	131	129	141
30	69.6	73.5	68.6	69.6	69.3	74.5	79.2	79.4	71.2	70.3	68.4	73.8	83.2	79.4	74.5	67.3	67.1	66.6	72.4
35	38.6	39.4	39.1	39.1	40.4	42.6	44.3	43.8	40.3	39.0	39.1	40.4	45.1	42.7	39.4	37.2	35.9	36.5	37.8
40	23.5	23.8	24.0	24.3	25.2	25.5	26.3	25.3	24.4	24.2	24.7	25.5	26.5	25.8	24.1	23.3	22.2	22.7	22.8
45	17.1	17.2	17.4	17.8	18.2	18.4	18.5	17.8	17.4	17.6	18.1	19.0	19.3	18.5	17.5	16.8	16.4	16.5	16.8
50	13.2	13.2	13.4	13.6	13.9	14.0	14.0	13.7	13.4	13.7	14.1	14.8	15.0	14.3	13.8	13.3	13.1	13.0	13.1
55	10.2	10.2	10.4	10.4	10.6	10.6	10.5	10.3	10.3	10.7	10.9	11.5	11.7	11.2	10.9	10.5	10.2	10.1	10.1
60	7.96	7.91	8.11	8.02	7.98	7.71	7.57	7.56	7.82	8.27	8.48	8.78	8.90	8.62	8.47	8.19	7.94	7.41	7.20
65	6.17	6.08	6.20	6.03	5.54	4.94	4.77	4.88	5.51	6.29	6.50	6.69	6.75	6.63	6.53	6.28	5.66	5.01	4.80
70	4.56	4.50	4.54	4.00	3.20	2.57	2.08	2.55	3.20	4.22	4.82	4.94	5.05	4.96	4.84	4.27	3.38	2.74	2.31
75	3.07	3.03	2.89	1.54	0.68	0.57	0.54	0.58	0.68	1.51	3.09	3.38	3.53	3.43	3.19	1.70	0.66	0.48	0.42
80	1.52	1.49	0.54	0.15	0.02	0.03	0.03	0.03	0.03	0.15	0.50	1.81	1.99	1.91	0.60	0.14	0.03	0.03	0.03
85	0.20	0.11	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.07	0.67	0.17	0.02	0.00	0.00	0.00	0.00
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2022-06-01

γ Range: 0 - 90DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.411  
Humidity:65.0%  
Test Distance:9.000m [K=1.0000]  
Remarks:

