

### Luminaire Photograph

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Light Output Ratio:	87.8%	
Luminaire Power:	15.28 W	
SHR Nominal:	0.50	Calculated using the TM5
SHR Maximum:	0.60	fine grid method.

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3 °C  
Operators: zoe  
Test Date: 2026-3-3

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.461  
Humidity: 65.0%  
Test Distance: 3.160m [K=1.0000]  
Remarks: LAMP: BXRE-30G1000-A-83 Ra: 90  
LENS: PM-1109A 36R  
DRIVER: RMY-20-500BS-350 350mA  
30minutes warm-up

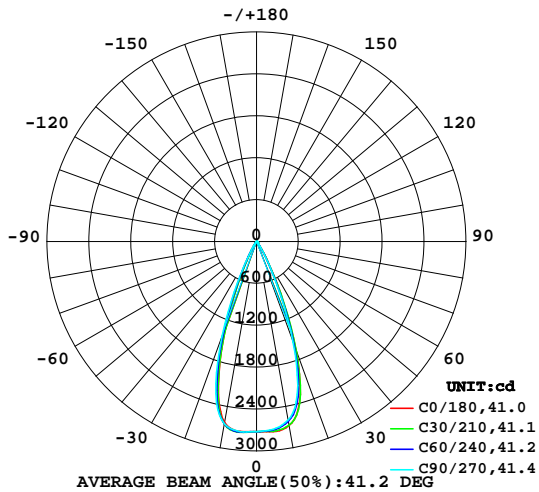
## LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.19V I:0.0811A P:15.277W PF:0.8501 Freq:49.99Hz  
Lamp Flux:1437.3x1 lm

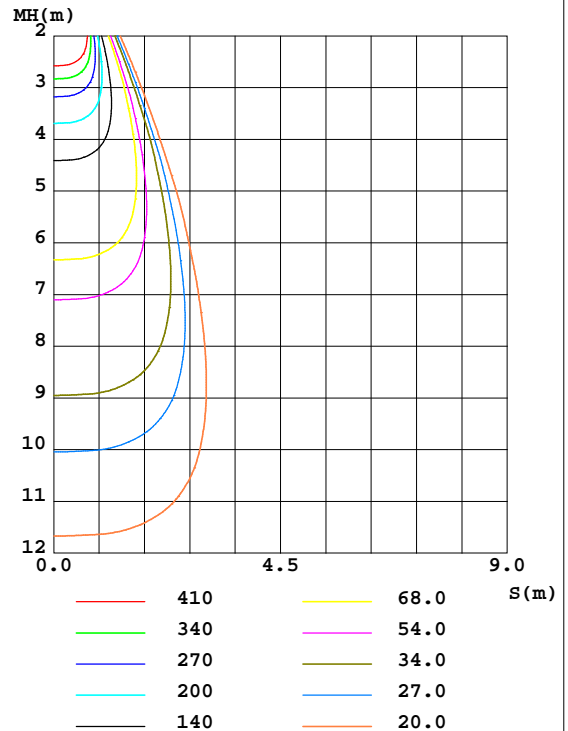
NAME: 2529.403	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2603030016
MFR.: RISE	SUR.: 0.002374625m2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 82.57 lm/W
MODEL	Bridgelux	Imax(cd)	2741	S/MH(C0/180)	0.59	
NOMINAL POWER(W)	15	LOR(%)	87.8	S/MH(C90/270)	0.61	
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	1261.4	$\eta$ UP,DN(C0-180)	0.0,45.3	
NOMINAL FLUX(lm)	1437.3	CIE CLASS	DIRECT	$\eta$ UP,DN(C180-360)	0.0,42.4	
LAMPS INSIDE	1	$\eta$ up(%)	0.0	CIBSE SHR NOM	0.50	
TEST VOLTAGE(V)	220	$\eta$ down(%)	87.8	CIBSE SHR MAX	0.60	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2026-3-3

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.461  
Humidity:65.0%  
Test Distance:3.160m [K=1.0000]  
Remarks: LAMP:BXRE-30G1000-A-83 Ra:90  
LENS:PM-1109A 36R  
DRIVER:RMY-20-500BS-350 350mA  
30minutes warm-up

## ZONAL FLUX DIAGRAM

### ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum,lamp
10	2678	2642	2599	2594	2634	2658	2653	2653	0- 10	257.6	257.6	20.4,17.9
20	1656	1635	1538	1387	1261	1316	1449	1552	10- 20	600.4	858.0	68,59.7
30	285.1	283.6	271.0	216.6	162.3	177.9	210.6	250.5	20- 30	324.1	1182	93.7,82.2
40	41.43	42.22	37.29	30.84	25.82	26.66	30.30	35.20	30- 40	58.61	1241	98.4,86.3
50	12.27	12.18	10.86	9.764	9.241	9.035	9.392	10.56	40- 50	14.54	1255	99.5,87.3
60	2.126	2.221	2.055	1.817	1.613	1.471	1.566	1.866	50- 60	4.836	1260	99.9,87.7
70	0.5116	0.5401	0.5329	0.4832	0.4192	0.4030	0.4152	0.4435	60- 70	0.9331	1261	100,87.7
80	0.1923	0.1942	0.2075	0.1807	0.1680	0.1573	0.1751	0.1711	70- 80	0.3156	1261	100,87.8
90	0	0	0	0	0	0	0	0	80- 90	0.0972	1261	100,87.8
100	0	0	0	0	0	0	0	0	90-100	0	1261	100,87.8
110	0	0	0	0	0	0	0	0	100-110	0	1261	100,87.8
120	0	0	0	0	0	0	0	0	110-120	0	1261	100,87.8
130	0	0	0	0	0	0	0	0	120-130	0	1261	100,87.8
140	0	0	0	0	0	0	0	0	130-140	0	1261	100,87.8
150	0	0	0	0	0	0	0	0	140-150	0	1261	100,87.8
160	0	0	0	0	0	0	0	0	150-160	0	1261	100,87.8
170	0	0	0	0	0	0	0	0	160-170	0	1261	100,87.8
180	0	0	0	0	0	0	0	0	170-180	0	1261	100,87.8
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2026-3-3

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.461  
Humidity:65.0%  
Test Distance:3.160m [K=1.0000]  
Remarks: LAMP:BXRE-30G1000-A-83 Ra:90  
LENS:PM-1109A 36R  
DRIVER:RMY-20-500BS-350 350mA  
30minutes warm-up

### LUMINANCE LIMITATION CURVES

Test:U:220.19V I:0.0811A P:15.277W PF:0.8501 Freq:49.99Hz  
Lamp Flux:1437.3x1 lm

NAME: 2529.403

TYPE:

WEIGHT:

SPEC.: 3000K

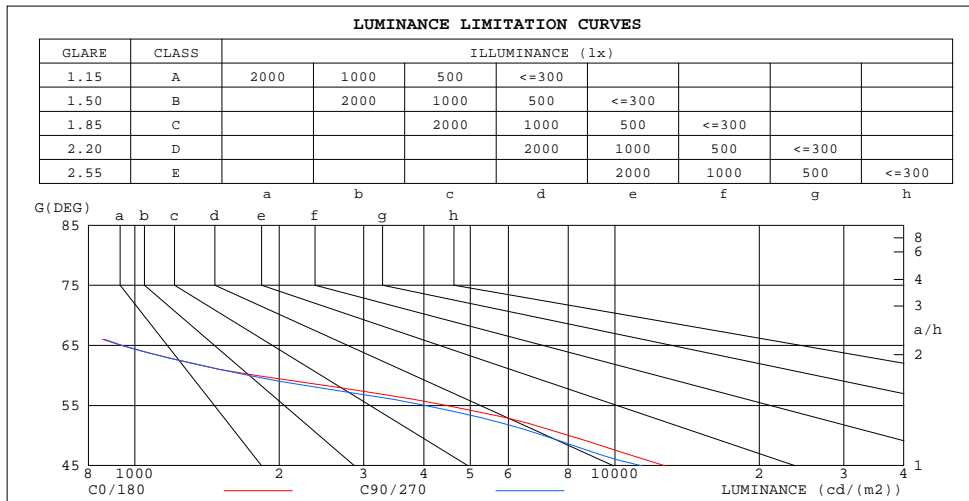
DIM.:

SERIAL No.: 2603030016

MFR.: RISE

SUR.: 0.002374625m<sup>2</sup>

Shielding Angle:



LUMINANCE cd/(m <sup>2</sup> )		
G(180)	C0/180	C90/270
85	476	505
80	466	503
75	510	539
70	630	656
65	938	941
60	1791	1731
55	4474	4036
50	8039	7114
45	12713	11360

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## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

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Lamp Flux:1437.3x1 lm

NAME: 2529.403

TYPE:

WEIGHT:

SPEC.: 3000K

DIM.:

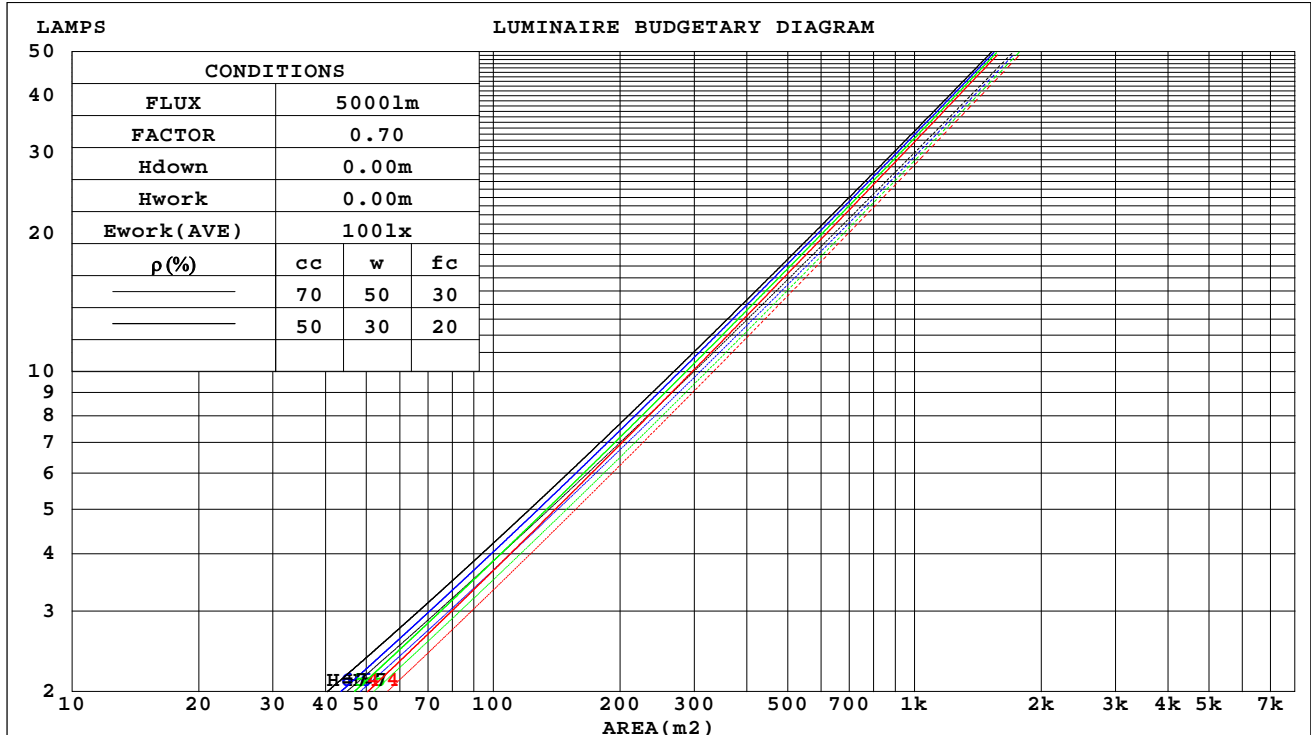
SERIAL No.: 2603030016

MFR.: RISE

SUR.: 0.002374625m2

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	1.04	1.04	1.04	1.02	1.02	1.02	.98	.98	.98	.93	.93	.93	.90	.90	.90	.88
1.0	.99	.97	.95	.97	.95	.94	.93	.92	.91	.90	.89	.88	.87	.86	.85	.84
2.0	.93	.90	.88	.92	.89	.87	.89	.87	.85	.86	.85	.83	.84	.83	.82	.80
3.0	.89	.85	.82	.87	.84	.82	.85	.83	.80	.83	.81	.79	.81	.79	.78	.77
4.0	.84	.81	.78	.83	.80	.77	.82	.79	.76	.80	.77	.75	.78	.76	.75	.73
5.0	.81	.77	.74	.80	.76	.73	.78	.75	.73	.77	.74	.72	.76	.73	.71	.70
6.0	.77	.73	.70	.77	.73	.70	.75	.72	.69	.74	.71	.69	.73	.71	.68	.67
7.0	.74	.70	.67	.73	.70	.67	.72	.69	.66	.71	.68	.66	.71	.68	.66	.65
8.0	.71	.67	.64	.71	.67	.64	.70	.66	.64	.69	.66	.63	.68	.65	.63	.62
9.0	.68	.64	.61	.68	.64	.61	.67	.64	.61	.67	.63	.61	.66	.63	.61	.60
10.0	.66	.62	.59	.65	.62	.59	.65	.61	.59	.64	.61	.59	.64	.61	.59	.58



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2026-3-3

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γ Interval: 1.0DEG  
Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.461  
Humidity:65.0%  
Test Distance:3.160m [K=1.0000]  
Remarks: LAMP:BXRE-30G1000-A-83 Ra:90  
LENS:PM-1109A 36R  
DRIVER:RMY-20-500BS-350 350mA  
30minutes warm-up



## WEC AND CCEC

Test:U:220.19V I:0.0811A P:15.277W PF:0.8501 Freq:49.99Hz Lamp Flux:1437.3x1 lm		
NAME: 2529.403	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2603030016
MFR.: RISE	SUR.: 0.002374625m2	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	.131	.075	.024	.125	.072	.023	.114	.066	.021	.104	.060	.019	.095	.055	.018	
2.0	.123	.067	.021	.118	.065	.020	.109	.061	.019	.101	.056	.018	.093	.053	.017	
3.0	.116	.062	.018	.112	.060	.018	.104	.056	.017	.097	.053	.016	.090	.050	.015	
4.0	.109	.057	.017	.106	.055	.016	.099	.053	.016	.093	.050	.015	.088	.048	.015	
5.0	.104	.053	.015	.101	.052	.015	.095	.049	.015	.090	.047	.014	.085	.045	.014	
6.0	.099	.049	.014	.096	.049	.014	.091	.047	.014	.087	.045	.013	.082	.043	.013	
7.0	.094	.047	.013	.092	.046	.013	.088	.044	.013	.084	.043	.012	.080	.042	.012	
8.0	.090	.044	.012	.088	.043	.012	.084	.042	.012	.081	.041	.012	.078	.040	.012	
9.0	.086	.042	.012	.085	.041	.012	.081	.040	.011	.078	.039	.011	.075	.038	.011	
10.0	.083	.040	.011	.082	.039	.011	.079	.038	.011	.076	.038	.011	.073	.037	.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	.167	.167	.167	.143	.143	.143	.098	.098	.098	.056	.056	.056	.018	.018	.018	
1.0	.149	.138	.129	.127	.119	.111	.087	.082	.077	.050	.047	.045	.016	.015	.014	
2.0	.133	.116	.102	.114	.100	.088	.078	.069	.062	.045	.040	.036	.014	.013	.012	
3.0	.121	.099	.082	.104	.086	.071	.071	.060	.050	.041	.035	.030	.013	.011	.010	
4.0	.111	.086	.067	.095	.074	.059	.065	.052	.041	.038	.030	.024	.012	.010	.008	
5.0	.102	.076	.056	.088	.065	.049	.060	.046	.034	.035	.027	.020	.011	.009	.007	
6.0	.095	.067	.047	.081	.058	.041	.056	.041	.029	.033	.024	.017	.011	.008	.006	
7.0	.088	.060	.040	.076	.052	.035	.053	.036	.025	.031	.021	.015	.010	.007	.005	
8.0	.083	.054	.034	.072	.047	.030	.050	.033	.021	.029	.020	.013	.009	.006	.004	
9.0	.078	.049	.030	.068	.043	.026	.047	.030	.019	.027	.018	.011	.009	.006	.004	
10.0	.074	.045	.026	.064	.039	.023	.044	.028	.016	.026	.016	.010	.008	.005	.003	

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2026-3-3

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.461  
Humidity:65.0%  
Test Distance:3.160m [K=1.0000]  
Remarks: LAMP:BXRE-30G1000-A-83 Ra:90  
LENS:PM-1109A 36R  
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30minutes warm-up

UGR(Unified Glare Rating) Table

Test:U:220.19V I:0.0811A P:15.277W PF:0.8501 Freq:49.99Hz Lamp Flux:1437.3x1 lm										
NAME: 2529.403					TYPE:			WEIGHT:		
SPEC.: 3000K					DIM.:			SERIAL No.: 2603030016		
MFR.: RISE					SUR.: 0.002374625m2			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	12.1	12.8	12.3	13.0	13.1	11.5	12.3	11.7	12.4	12.6
3H	11.9	12.6	12.2	12.8	13.0	11.4	12.1	11.6	12.3	12.5
4H	11.9	12.5	12.1	12.7	12.9	11.3	12.0	11.6	12.2	12.4
6H	11.8	12.4	12.1	12.6	12.9	11.2	11.8	11.5	12.1	12.3
8H	11.7	12.3	12.0	12.6	12.8	11.2	11.8	11.5	12.0	12.3
12H	11.7	12.3	12.0	12.5	12.8	11.1	11.7	11.4	12.0	12.2
4H 2H	11.9	12.5	12.1	12.7	13.0	11.3	12.0	11.6	12.2	12.4
3H	11.7	12.3	12.0	12.5	12.8	11.2	11.7	11.5	12.0	12.3
4H	11.6	12.1	12.0	12.4	12.7	11.1	11.6	11.4	11.9	12.2
6H	11.5	12.0	11.9	12.3	12.7	11.0	11.4	11.3	11.8	12.1
8H	11.5	11.9	11.9	12.2	12.6	10.9	11.4	11.3	11.7	12.1
12H	11.4	11.8	11.8	12.2	12.6	10.9	11.3	11.3	11.6	12.0
8H 4H	11.5	11.9	11.9	12.2	12.6	10.9	11.3	11.3	11.7	12.1
6H	11.4	11.7	11.8	12.1	12.5	10.8	11.2	11.2	11.6	12.0
8H	11.3	11.6	11.8	12.0	12.5	10.8	11.1	11.2	11.5	11.9
12H	11.2	11.5	11.7	12.0	12.4	10.7	11.0	11.2	11.4	11.9
12H 4H	11.4	11.8	11.8	12.2	12.6	10.9	11.3	11.3	11.6	12.0
6H	11.3	11.6	11.7	12.0	12.5	10.8	11.1	11.2	11.5	11.9
8H	11.2	11.5	11.7	12.0	12.4	10.7	11.0	11.2	11.4	11.9
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 3.5 / - 8.7					+ 3.1 / - 8.5				
1.5H	+ 5.1 / - 5.8					+ 4.7 / - 5.3				
2.0H	+ 4.8 / - 8.4					+ 4.6 / - 7.9				

CIE Pub.117, 1437 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 1.3)  
Area: 0.00237463 m2

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30minutes warm-up

### UTILIZATION FACTORS TABLE

Test:U:220.19V I:0.0811A P:15.277W PF:0.8501 Freq:49.99Hz Lamp Flux:1437.3x1 lm		
NAME: 2529.403	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2603030016
MFR.: RISE	SUR.: 0.002374625m2	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	79	74	71	79	74	71	78	74	71	68
0.80	86	81	78	85	81	78	84	80	78	75
1.00	89	85	82	88	84	81	87	84	81	78
1.25	92	88	85	91	88	85	90	87	84	81
1.50	94	91	88	93	90	88	91	89	87	83
2.00	96	93	90	95	92	90	93	90	88	84
2.50	98	95	92	96	93	91	94	91	90	85
3.00	99	96	94	97	95	93	94	93	91	86
4.00	100	98	97	99	97	95	96	94	93	87
5.00	101	100	98	100	98	97	96	95	94	88
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

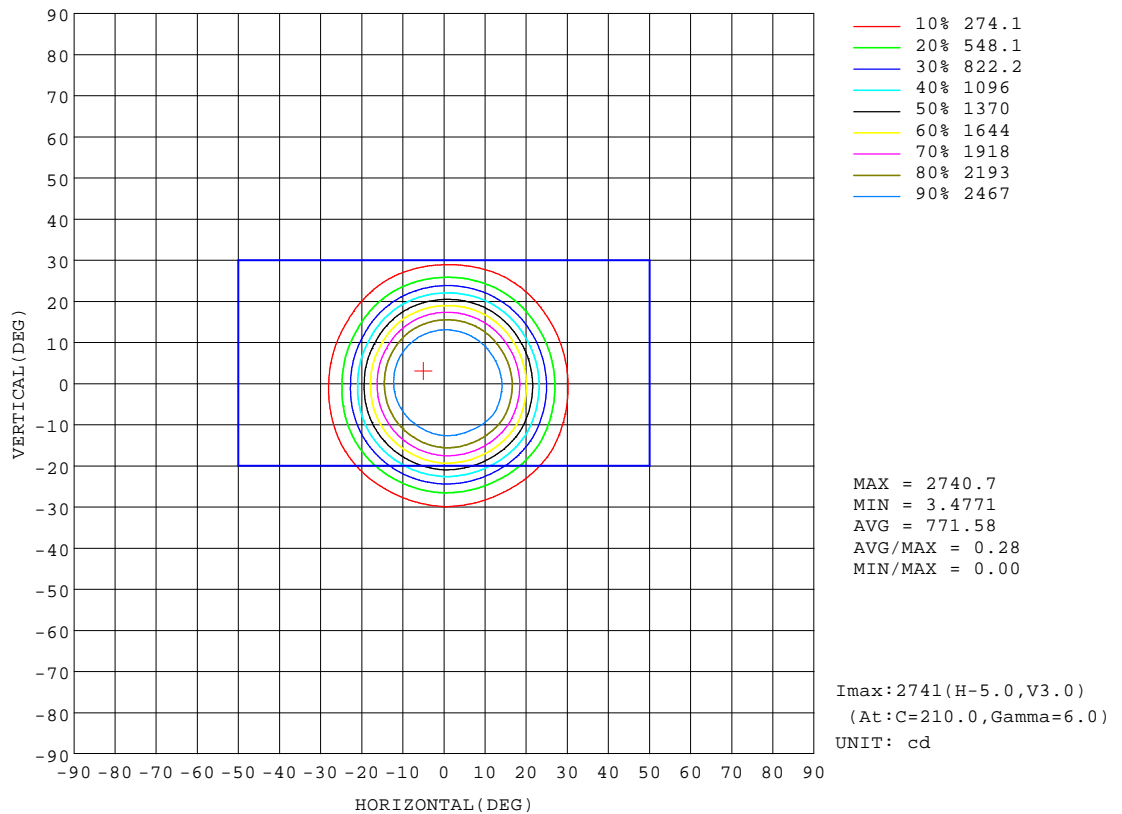
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## ISOCANDELA DIAGRAM

Test:U:220.19V I:0.0811A P:15.277W PF:0.8501 Freq:49.99Hz Lamp Flux:1437.3x1 lm		
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SPEC.: 3000K	DIM.:	SERIAL No.: 2603030016
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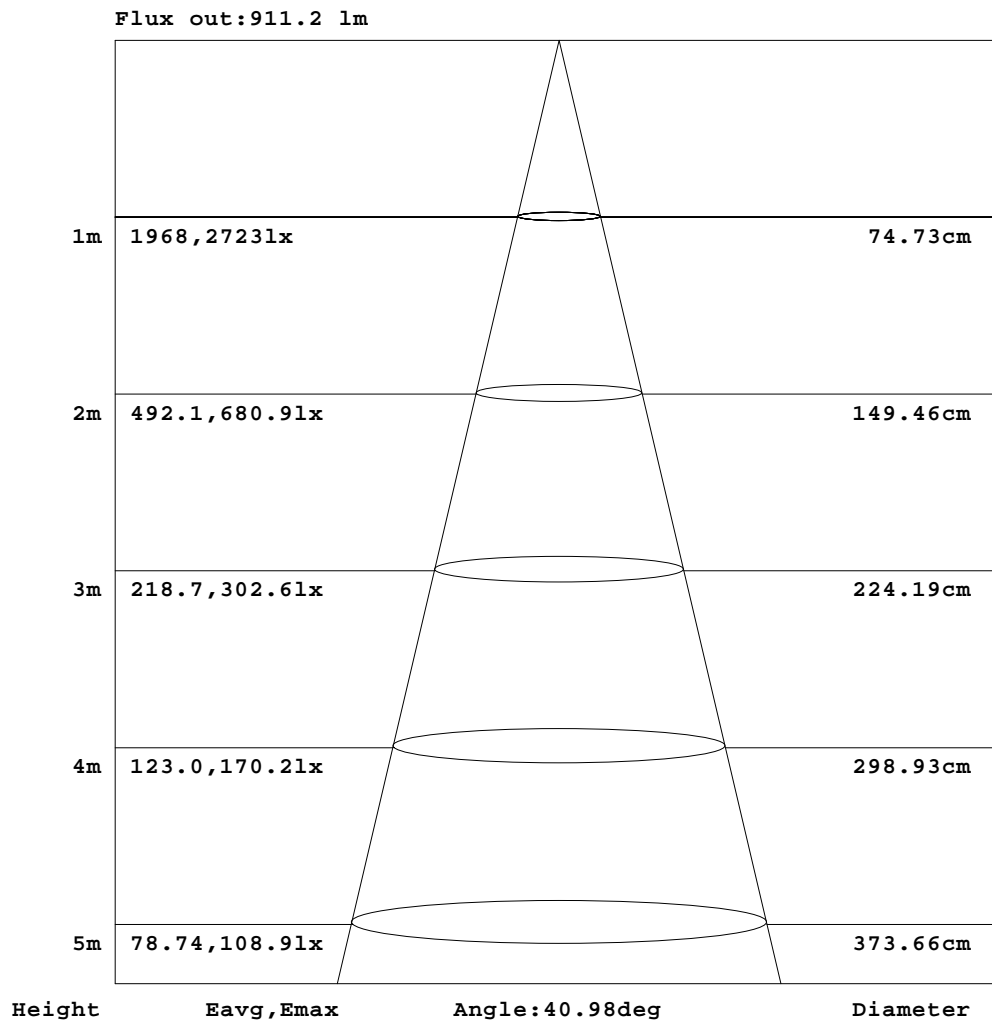


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30minutes warm-up

## AAI Figure

Test:U:220.19V I:0.0811A P:15.277W PF:0.8501 Freq:49.99Hz Lamp Flux:1437.3x1 lm		
NAME: 2529.403	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2603030016
MFR.: RISE	SUR.: 0.002374625m2	Shielding Angle:



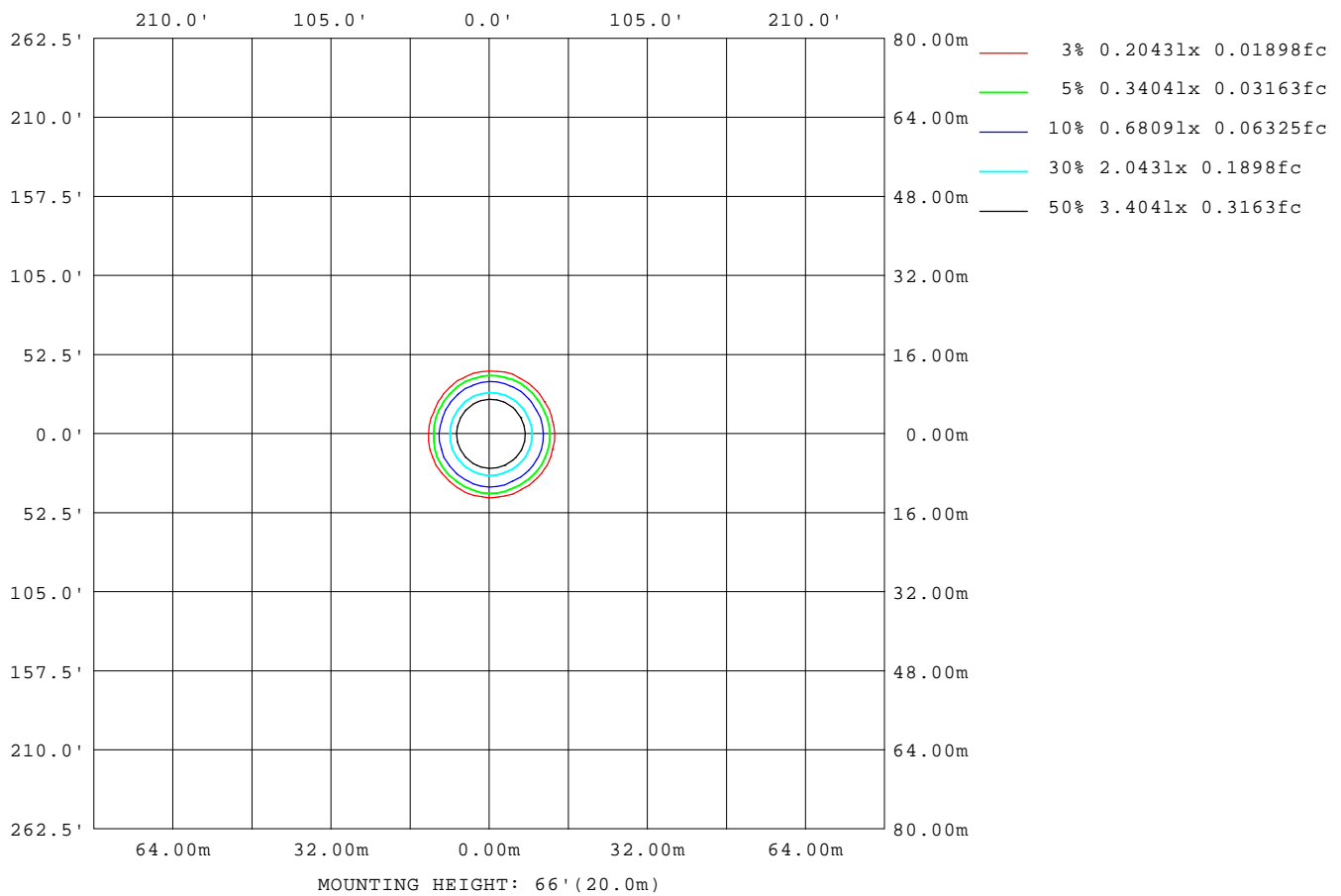
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2026-3-3

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.461  
Humidity:65.0%  
Test Distance:3.160m [K=1.0000]  
Remarks: LAMP:BXRE-30G1000-A-83 Ra:90  
LENS:PM-1109A 36R  
DRIVER:RMY-20-500BS-350 350mA  
30minutes warm-up

## ISOLUX DIAGRAM

Test:U:220.19V I:0.0811A P:15.277W PF:0.8501 Freq:49.99Hz Lamp Flux:1437.3x1 lm		
NAME: 2529.403	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2603030016
MFR.: RISE	SUR.: 0.002374625m2	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2026-3-3

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.461  
Humidity:65.0%  
Test Distance:3.160m [K=1.0000]  
Remarks: LAMP:BXRE-30G1000-A-83 Ra:90  
LENS:PM-1109A 36R  
DRIVER:RMY-20-500BS-350 350mA  
30minutes warm-up

## LED Avg.L Report

Test:U:220.19V I:0.0811A P:15.277W PF:0.8501 Freq:49.99Hz Lamp Flux:1437.3x1 lm		
NAME: 2529.403	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2603030016
MFR.: RISE	SUR.: 0.002374625m2	Shielding Angle:

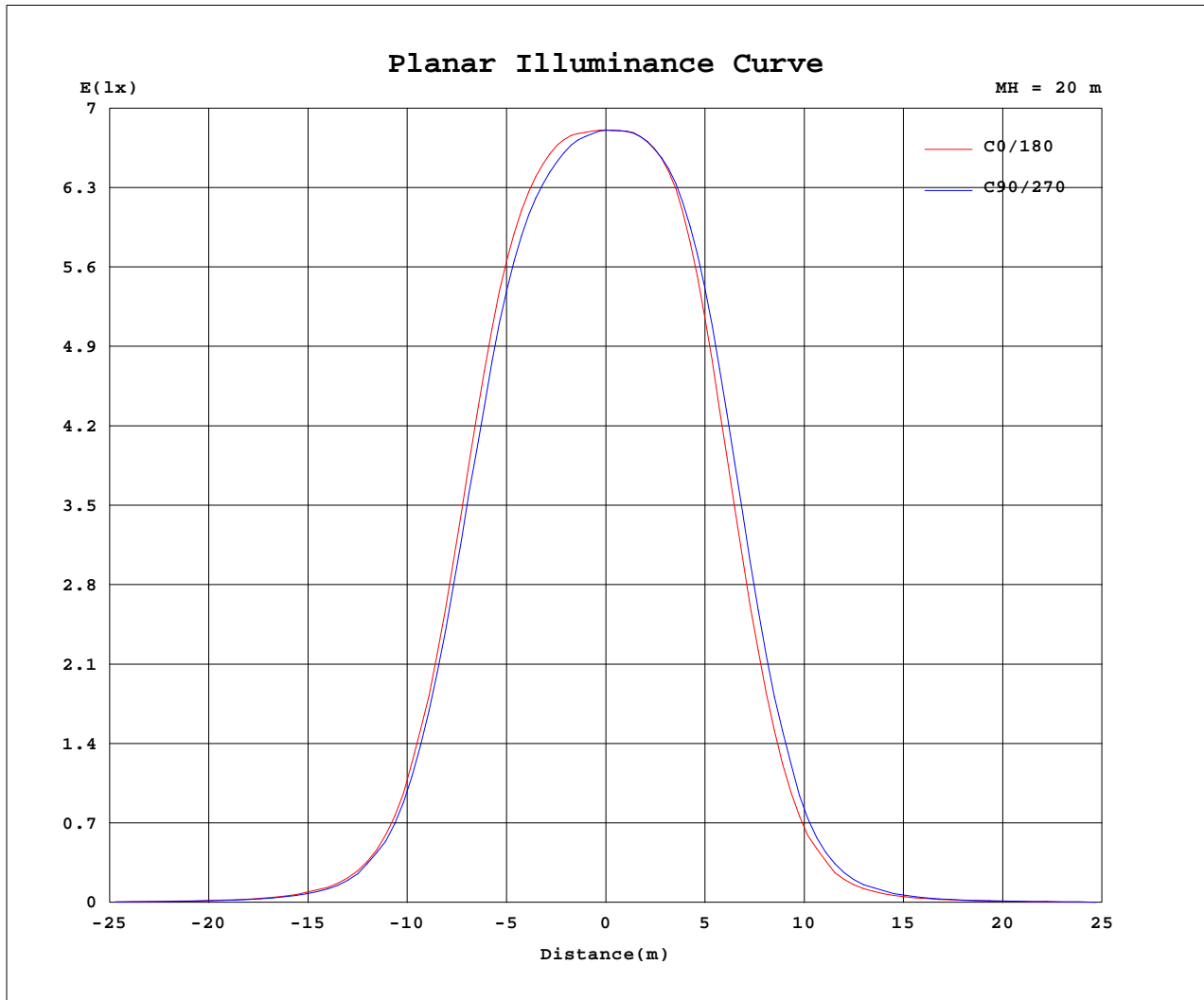
AvgL	cd/m2
L_0~180(65)av	846
L_0~180(75)av	475
L_0~180(85)av	439
L_90~270(65)av	852
L_90~270(75)av	493
L_90~270(85)av	468
L_45(65)av	846
L_45(75)av	468
L_45(85)av	395

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2026-3-3

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.461  
Humidity:65.0%  
Test Distance:3.160m [K=1.0000]  
Remarks: LAMP:BXRE-30G1000-A-83 Ra:90  
LENS:PM-1109A 36R  
DRIVER:RMY-20-500BS-350 350mA  
30minutes warm-up

## Planar Illuminance Curve



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3 °C  
 Operators: zoe  
 Test Date: 2026-3-3

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.461  
 Humidity: 65.0%  
 Test Distance: 3.160m [K=1.0000]  
 Remarks: LAMP: BXRE-30G1000-A-83 Ra: 90  
 LENS: PM-1109A 36R  
 DRIVER: RMY-20-500BS-350 350mA  
 30minutes warm-up

## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.19V I:0.0811A P:15.277W PF:0.8501 Freq:49.99Hz Lamp Flux:1437.3x1 lm		
NAME: 2529.403	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.: 2603030016
MFR.: RISE	SUR.: 0.002374625m2	Shielding Angle:

Table--1

UNIT: cd

C(DEC)	0	30	60	90	120	150	180	210	240	270	300	330						
γ (DEC)	0	30	60	90	120	150	180	210	240	270	300	330						
0	2723	2723	2723	2723	2723	2723	2723	2723	2723	2723	2723	2723						
5	2735	2727	2710	2700	2700	2712	2730	2740	2738	2731	2730	2734						
10	2678	2670	2614	2599	2588	2601	2634	2660	2656	2653	2645	2660						
15	2389	2396	2304	2265	2192	2147	2119	2140	2209	2257	2300	2329						
20	1656	1684	1586	1538	1425	1349	1261	1258	1374	1449	1531	1572						
25	818	835	769	743	680	607	523	507	590	657	700	738						
30	285	301	266	271	223	210	162	157	199	211	251	250						
35	98.8	103	94.2	89.2	78.8	68.0	57.6	56.4	64.9	76.3	82.5	92.0						
40	41.4	43.6	40.9	37.3	32.4	29.3	25.8	25.4	27.9	30.3	33.5	36.9						
45	21.3	22.2	20.5	19.1	16.7	15.7	14.8	14.6	15.2	15.9	17.1	18.9						
50	12.3	12.6	11.8	10.9	9.87	9.66	9.24	8.91	9.16	9.39	10.0	11.1						
55	6.09	6.24	6.00	5.50	5.05	5.02	4.68	4.30	4.37	4.42	4.84	5.51						
60	2.13	2.25	2.19	2.06	1.85	1.78	1.61	1.46	1.48	1.57	1.78	1.96						
65	0.94	0.98	0.97	0.94	0.88	0.83	0.76	0.71	0.72	0.77	0.83	0.87						
70	0.51	0.54	0.54	0.53	0.50	0.47	0.42	0.39	0.41	0.42	0.43	0.46						
75	0.31	0.32	0.32	0.33	0.31	0.29	0.27	0.26	0.26	0.27	0.27	0.28						
80	0.19	0.19	0.20	0.21	0.19	0.17	0.17	0.15	0.16	0.18	0.17	0.17						
85	0.10	0.09	0.09	0.10	0.09	0.08	0.08	0.07	0.08	0.09	0.08	0.08						
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						
95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
105	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
115	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
135	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
145	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
155	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
165	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
175	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:zoe  
Test Date:2026-3-3

γ Range: 0 - 180DEG  
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Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.461  
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