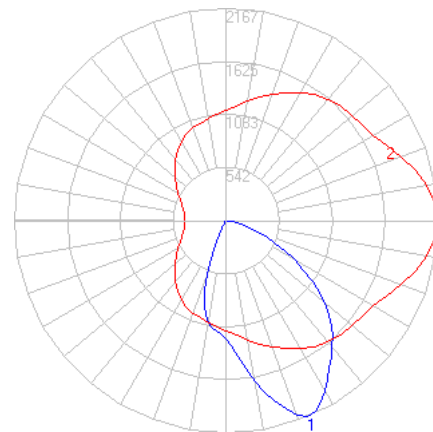


BEGA

File: 24326K4_BEGA_IES.ies

TEST: BE_24326K4
TEST LAB: BEGA
DATE: 7/17/2019
LUMINAIRE: 24 326K4
LAMP: 25.0W LED

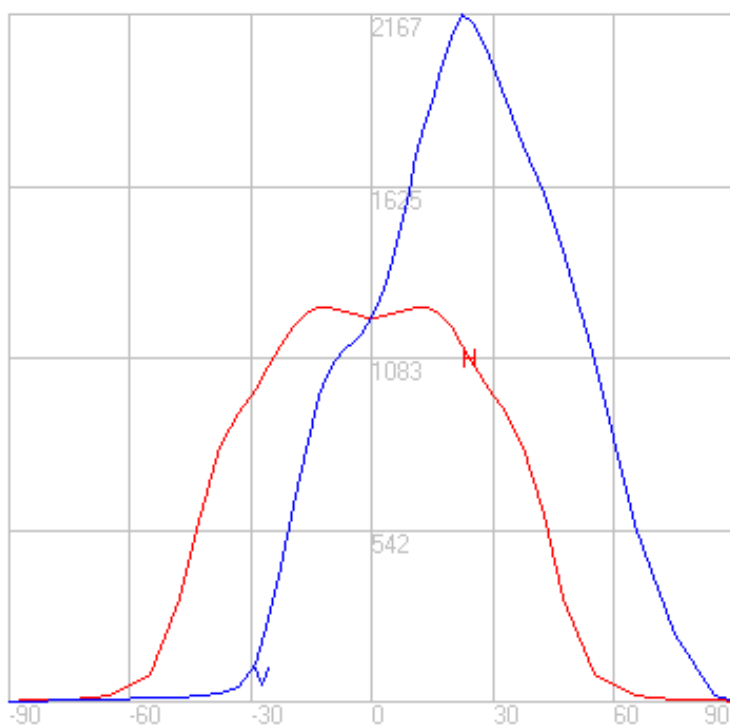
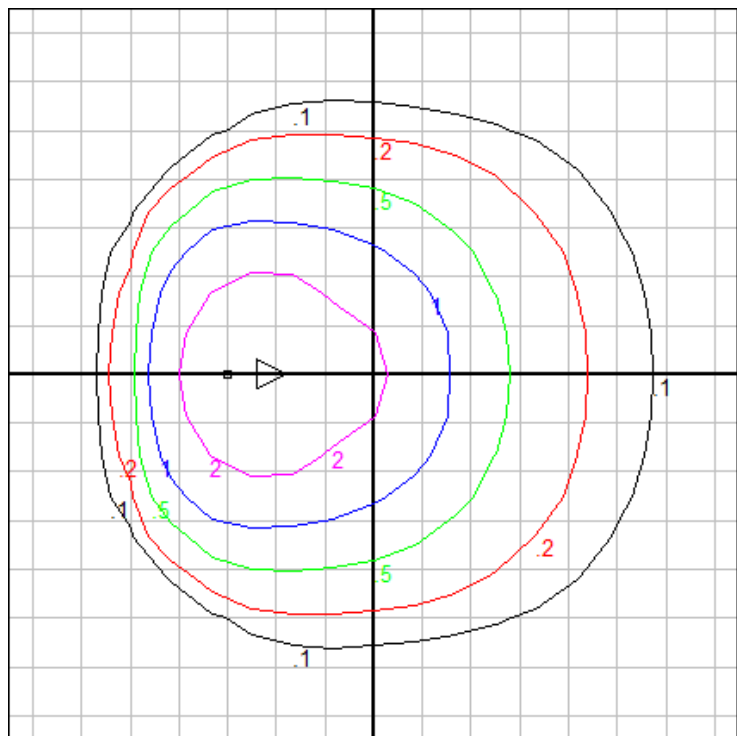


Characteristics

NEMA Type	6 H x 6 V
Maximum Candela	2166.81
Maximum Candela Angle	0 H 22.5 V
Horizontal Beam Angle (50%)	60.2
Vertical Beam Angle (50%)	63.5
Horizontal Field Angle (10%)	105.1
Vertical Field Angle (10%)	101.5
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	1403
Beam Efficiency	N.A.
Field Lumens	2349
Field Efficiency	N.A.
Spill Lumens	122
Luminaire Lumens	2471
Total Efficiency	N.A.
Total Luminaire Watts	28
Ballast Factor	1.00

Zonal Lumen Summary

Zone	Lumens
0-10	120.63
10-20	370.10
20-30	508.97
30-40	504.70
40-50	446.90
50-60	300.83
60-70	147.23
70-80	55.49
80-90	8.41
90-100	0.00
100-110	0.00
110-120	0.00
120-130	0.00
130-140	0.00
140-150	0.00
150-160	0.00
160-170	0.00
170-180	0.00



Mounting Height: 20 ft.

Grid Spacing: 5 ft.

In the interest of product improvement, BEGA reserves the right to make technical changes without notice.

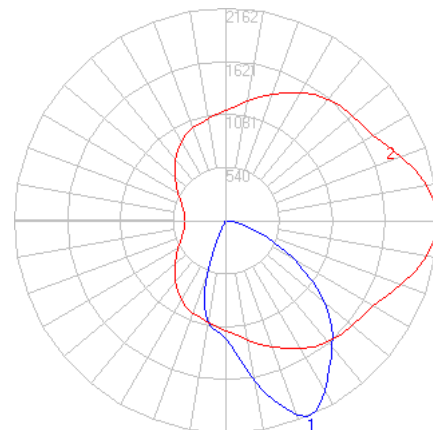
BEGA 1000 Bega Way, Carpinteria, CA 93013 (805)684-0533 Fax (805)566-9474 www.bega-us.com © Copyright BEGA-US 2023

8/23/2023

BEGA

File: 24326K35_BEGA_IES.ies

TEST: BE_24326K4
TEST LAB: BEGA
DATE: 7/17/2019
LUMINAIRE: 24 326K35
LAMP: 25.0W LED

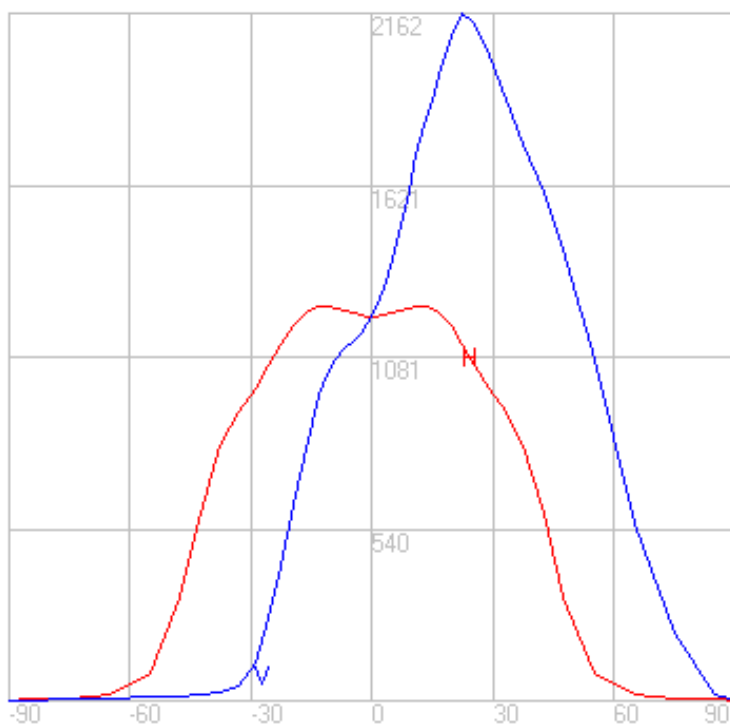
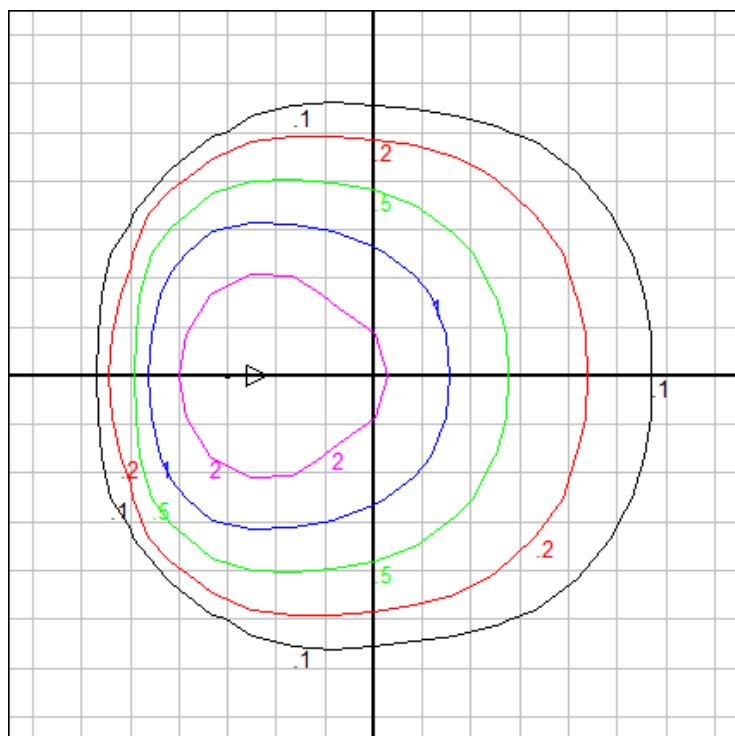


Characteristics

NEMA Type	6 H x 6 V
Maximum Candela	2161.699
Maximum Candela Angle	0 H 22.5 V
Horizontal Beam Angle (50%)	60.2
Vertical Beam Angle (50%)	63.5
Horizontal Field Angle (10%)	105.1
Vertical Field Angle (10%)	101.5
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	1399
Beam Efficiency	N.A.
Field Lumens	2344
Field Efficiency	N.A.
Spill Lumens	122
Luminaire Lumens	2465
Total Efficiency	N.A.
Total Luminaire Watts	28
Ballast Factor	1.00

Zonal Lumen Summary

Zone	Lumens
0-10	120.35
10-20	369.23
20-30	507.77
30-40	503.51
40-50	445.84
50-60	300.12
60-70	146.88
70-80	55.36
80-90	8.39
90-100	0.00
100-110	0.00
110-120	0.00
120-130	0.00
130-140	0.00
140-150	0.00
150-160	0.00
160-170	0.00
170-180	0.00



Mounting Height: 20 ft.

Grid Spacing: 5 ft.

In the interest of product improvement, BEGA reserves the right to make technical changes without notice.

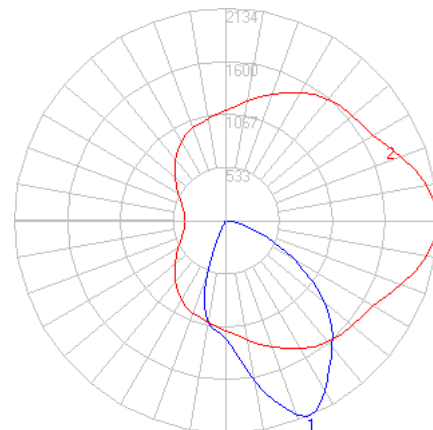
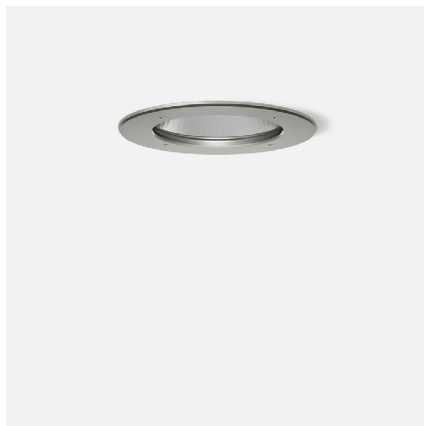
BEGA 1000 Bega Way, Carpinteria, CA 93013 (805)684-0533 Fax (805)566-9474 www.bega-us.com © Copyright BEGA-US 2023

8/23/2023

BEGA

File: 24326K3_BEGA_IES.ies

TEST: BE_24326K4
TEST LAB: BEGA
DATE: 7/17/2019
LUMINAIRE: 24 326K3
LAMP: 25.0W LED

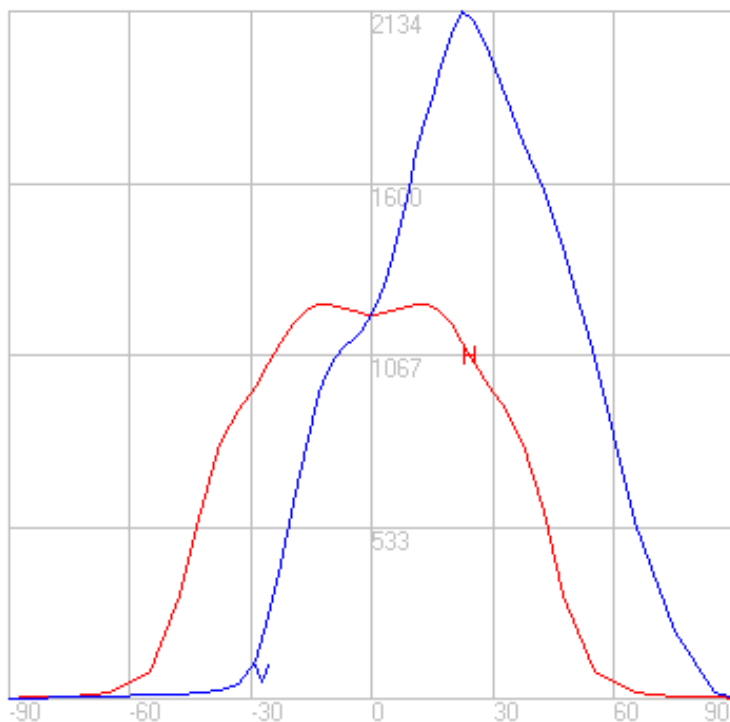
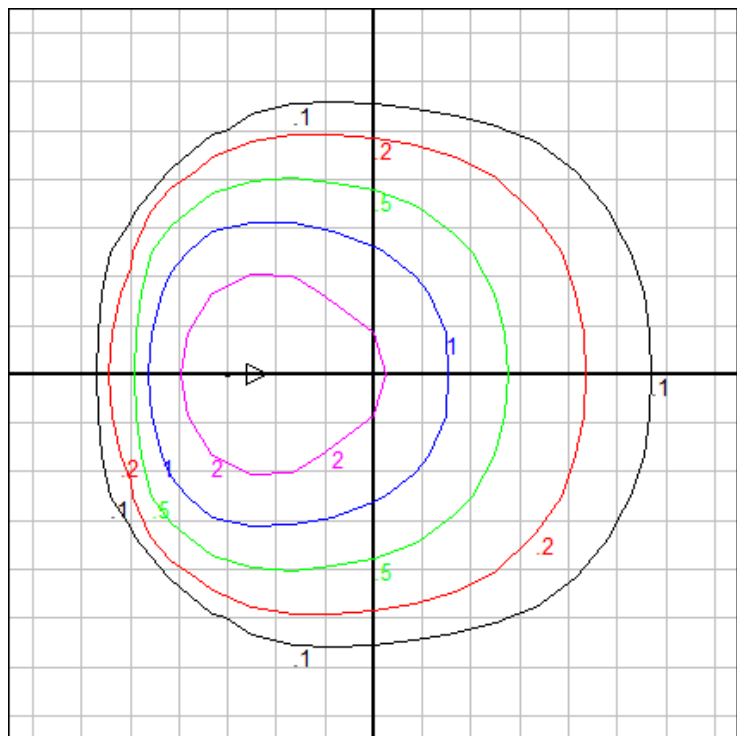


Characteristics

NEMA Type	6 H x 6 V
Maximum Candela	2133.592
Maximum Candela Angle	0 H 22.5 V
Horizontal Beam Angle (50%)	60.2
Vertical Beam Angle (50%)	63.5
Horizontal Field Angle (10%)	105.1
Vertical Field Angle (10%)	101.5
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	1381
Beam Efficiency	N.A.
Field Lumens	2313
Field Efficiency	N.A.
Spill Lumens	120
Luminaire Lumens	2433
Total Efficiency	N.A.
Total Luminaire Watts	28
Ballast Factor	1.00

Zonal Lumen Summary

Zone	Lumens
0-10	118.78
10-20	364.43
20-30	501.17
30-40	496.97
40-50	440.05
50-60	296.22
60-70	144.97
70-80	54.64
80-90	8.28
90-100	0.00
100-110	0.00
110-120	0.00
120-130	0.00
130-140	0.00
140-150	0.00
150-160	0.00
160-170	0.00
170-180	0.00



Mounting Height: 20 ft.

Grid Spacing: 5 ft.

In the interest of product improvement, BEGA reserves the right to make technical changes without notice.

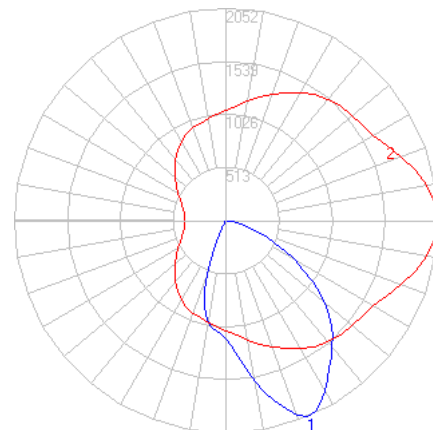
BEGA 1000 Bega Way, Carpinteria, CA 93013 (805)684-0533 Fax (805)566-9474 www.bega-us.com © Copyright BEGA-US 2023

8/23/2023

BEGA

File: 24326K27_BEGA_IES.ies

TEST: BE_24326K4
TEST LAB: BEGA
DATE: 7/17/2019
LUMINAIRE: 24 326K27
LAMP: 25.0W LED

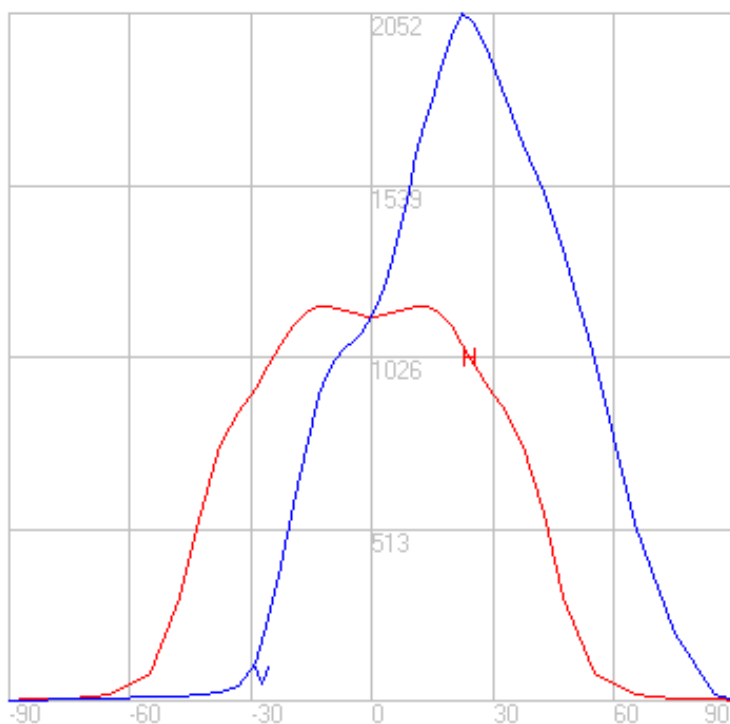
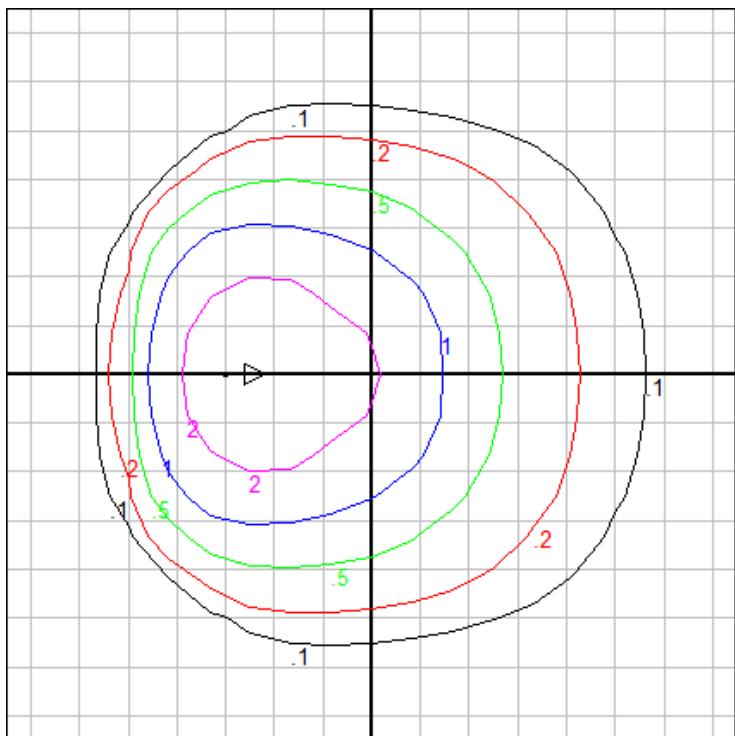


Characteristics

NEMA Type	6 H x 6 V
Maximum Candela	2051.826
Maximum Candela Angle	0 H 22.5 V
Horizontal Beam Angle (50%)	60.2
Vertical Beam Angle (50%)	63.5
Horizontal Field Angle (10%)	105.1
Vertical Field Angle (10%)	101.5
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	1328
Beam Efficiency	N.A.
Field Lumens	2225
Field Efficiency	N.A.
Spill Lumens	116
Luminaire Lumens	2340
Total Efficiency	N.A.
Total Luminaire Watts	28
Ballast Factor	1.00

Zonal Lumen Summary

Zone	Lumens
0-10	114.23
10-20	350.46
20-30	481.96
30-40	477.92
40-50	423.18
50-60	284.87
60-70	139.41
70-80	52.54
80-90	7.97
90-100	0.00
100-110	0.00
110-120	0.00
120-130	0.00
130-140	0.00
140-150	0.00
150-160	0.00
160-170	0.00
170-180	0.00



Mounting Height: 20 ft.

Grid Spacing: 5 ft.

In the interest of product improvement, BEGA reserves the right to make technical changes without notice.

BEGA 1000 Bega Way, Carpinteria, CA 93013 (805)684-0533 Fax (805)566-9474 www.bega-us.com © Copyright BEGA-US 2023

8/23/2023