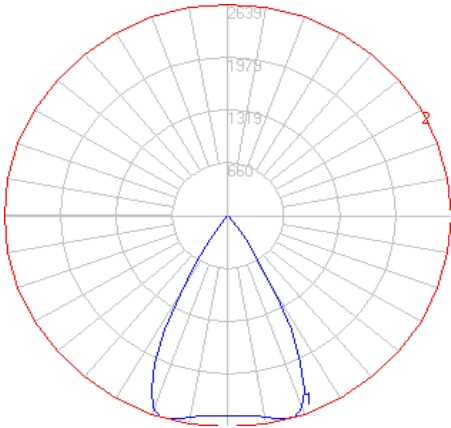


BEGA

File: 24874K4_BEGA_IES.ies

TEST: BE_24874K4
TEST LAB: BEGA
DATE: 09/04/2025
LUMINAIRE: 24 874K4
LAMP: 18.3W LED

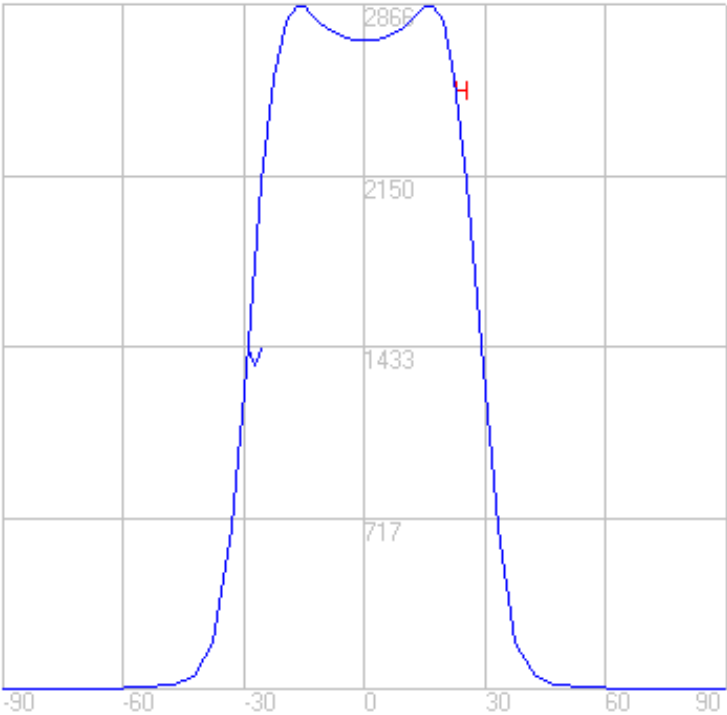
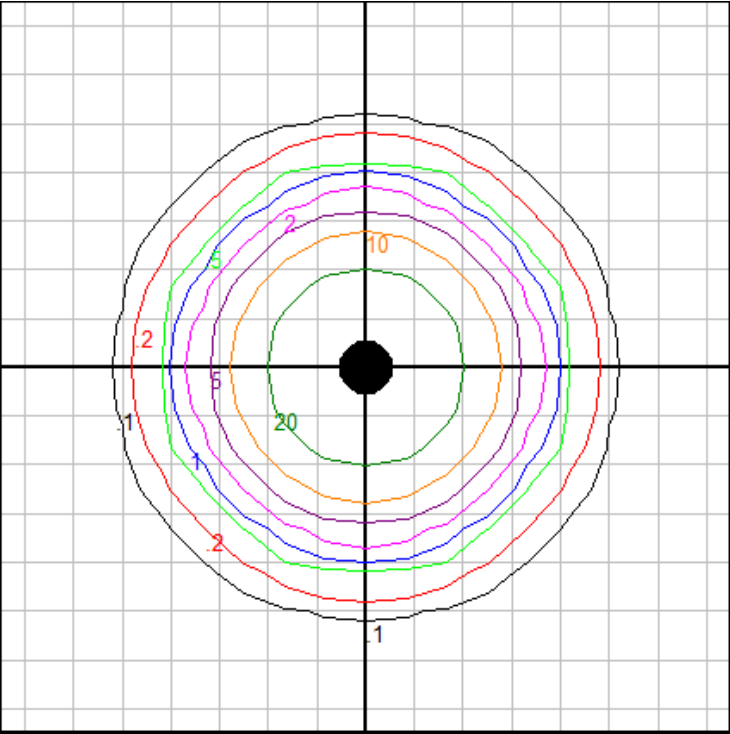


Characteristics

NEMA Type	4 H x 5 V
Maximum Candela	2866.313
Maximum Candela Angle	-15 H -9 V
Horizontal Beam Angle (50%)	50.3
Vertical Beam Angle (50%)	55.4
Horizontal Field Angle (10%)	67.4
Vertical Field Angle (10%)	71.9
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	1964
Beam Efficiency	N.A.
Field Lumens	2296
Field Efficiency	N.A.
Spill Lumens	84
Luminaire Lumens	2381
Total Efficiency	N.A.
Total Luminaire Watts	21
Ballast Factor	1.00

Zonal Lumen Summary

Zone	Lumens
0-10	262.31
10-20	803.54
20-30	967.90
30-40	300.84
40-50	31.75
50-60	5.95
60-70	0.40
70-80	0.00
80-90	0.00
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: 10 ft.

Grid Spacing: 2 ft.

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

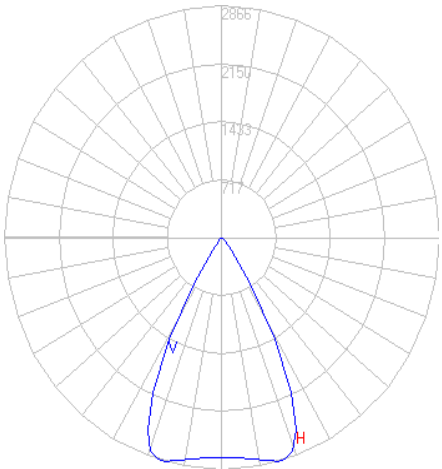
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BEGA

File: 24874K35_BEGA_IES.ies

TEST: BE_24874K4
TEST LAB: BEGA
DATE: 09/04/2025
LUMINAIRE: 24 874K35
LAMP: 18.3W LED

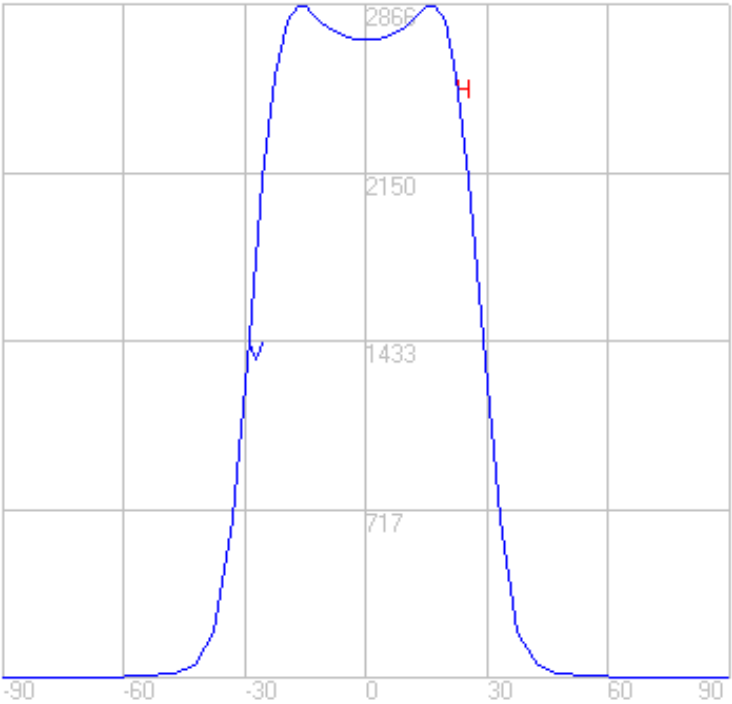
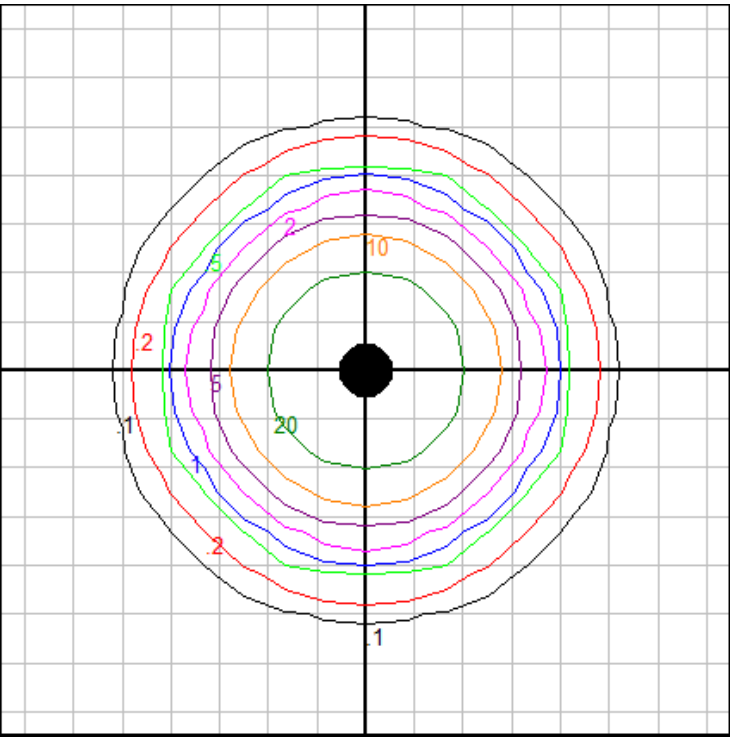


Characteristics

NEMA Type	4 H x 5 V
Maximum Candela	2866.313
Maximum Candela Angle	-15 H -9 V
Horizontal Beam Angle (50%)	50.3
Vertical Beam Angle (50%)	55.4
Horizontal Field Angle (10%)	67.4
Vertical Field Angle (10%)	71.9
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	1964
Beam Efficiency	N.A.
Field Lumens	2296
Field Efficiency	N.A.
Spill Lumens	84
Luminaire Lumens	2381
Total Efficiency	N.A.
Total Luminaire Watts	21
Ballast Factor	1.00

Zonal Lumen Summary

Zone	Lumens
0-10	262.31
10-20	803.54
20-30	967.90
30-40	300.84
40-50	31.75
50-60	5.95
60-70	0.40
70-80	0.00
80-90	0.00
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: 10 ft.

Grid Spacing: 2 ft.

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

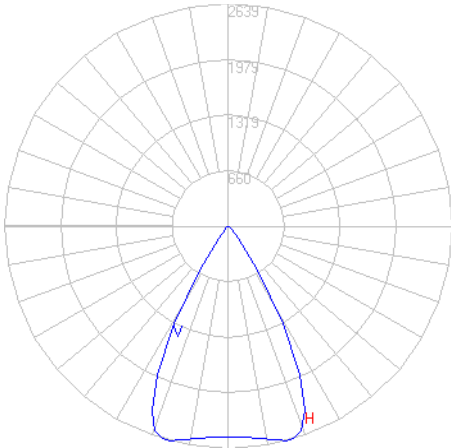
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File: 24874K3_BEGA_IES.ies

TEST: BE_24874K4
TEST LAB: BEGA
DATE: 09/04/2025
LUMINAIRE: 24 874K3
LAMP: 18.3W LED

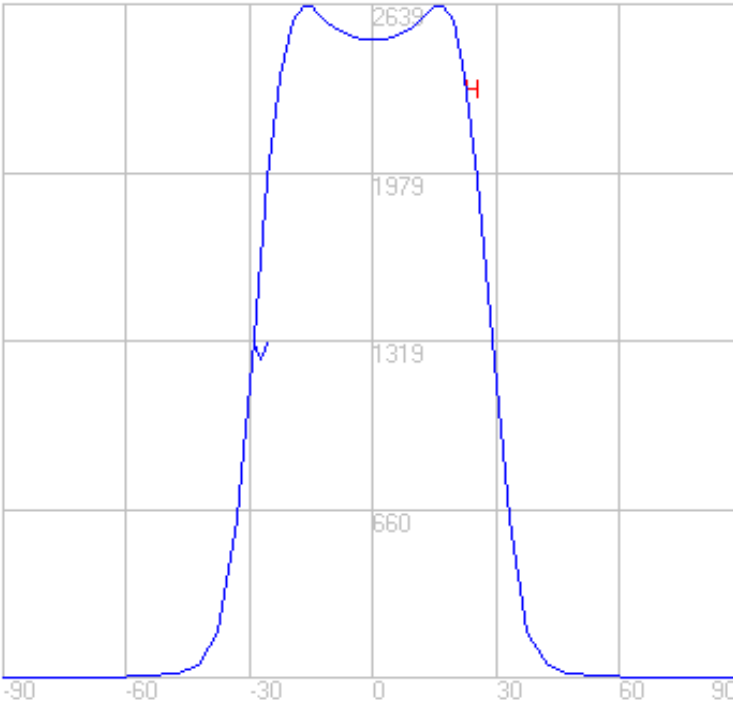
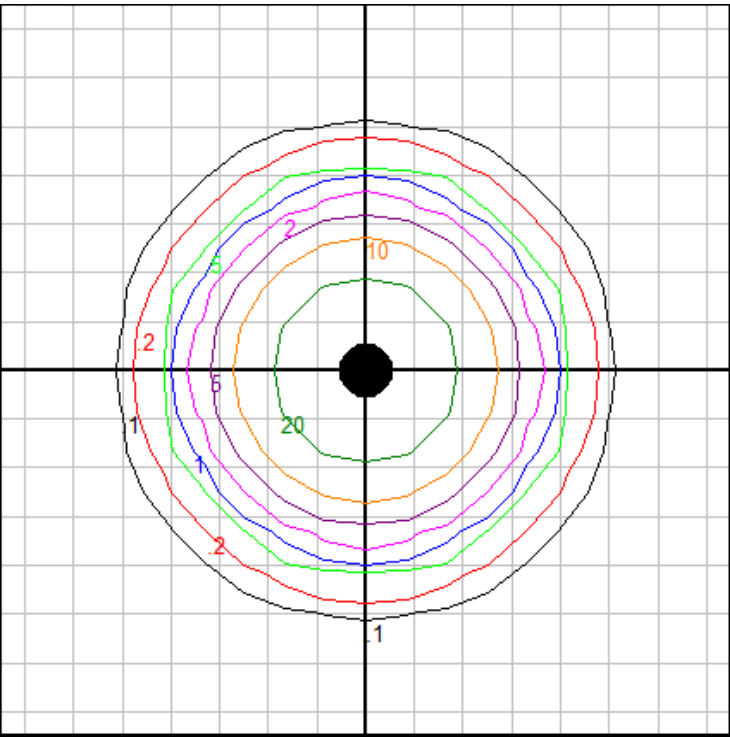


Characteristics

NEMA Type	4 H x 5 V
Maximum Candela	2638.526
Maximum Candela Angle	-15 H -9 V
Horizontal Beam Angle (50%)	50.3
Vertical Beam Angle (50%)	55.4
Horizontal Field Angle (10%)	67.4
Vertical Field Angle (10%)	71.9
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	1808
Beam Efficiency	N.A.
Field Lumens	2114
Field Efficiency	N.A.
Spill Lumens	78
Luminaire Lumens	2191
Total Efficiency	N.A.
Total Luminaire Watts	21
Ballast Factor	1.00

Zonal Lumen Summary

Zone	Lumens
0-10	241.46
10-20	739.68
20-30	890.98
30-40	276.93
40-50	29.22
50-60	5.47
60-70	0.37
70-80	0.00
80-90	0.00
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: 10 ft.

Grid Spacing: 2 ft.

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

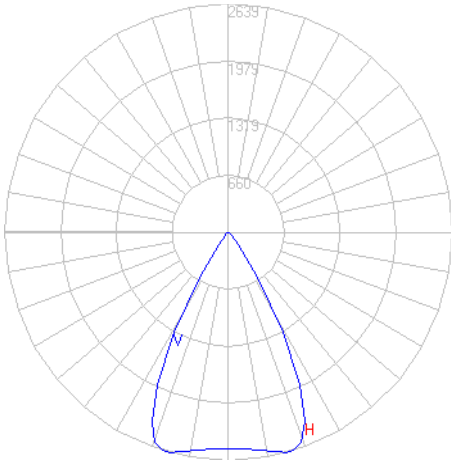
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BEGA

File: 24874K27.ies

TEST: BE_24874K27
TEST LAB: BEGA
DATE: 09/04/2025
LUMINAIRE: 24 874K27
LAMP: 18.3W LED

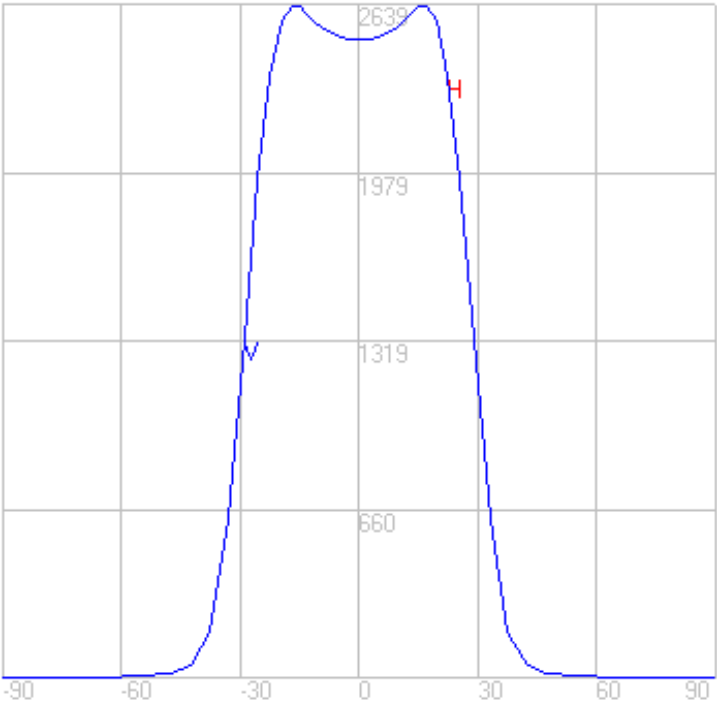
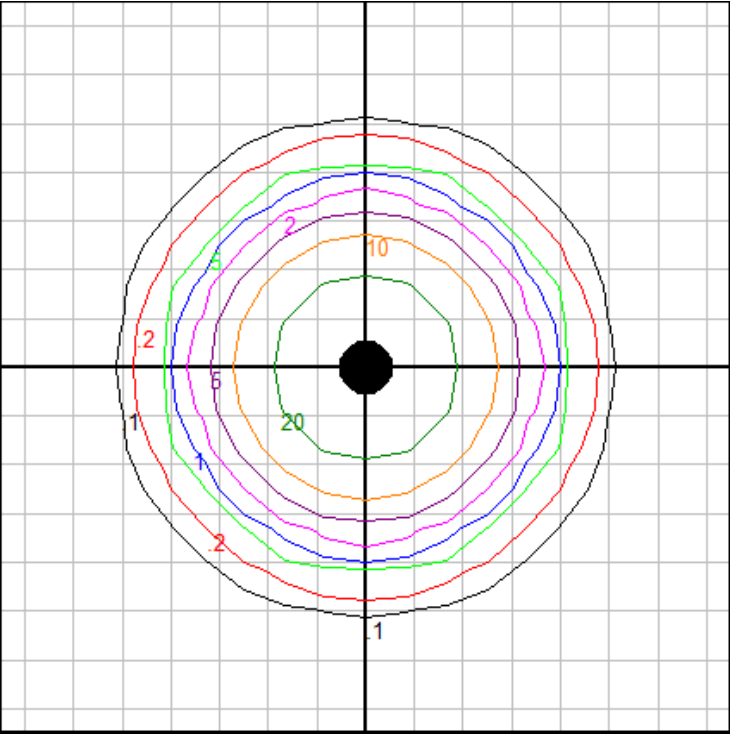


Characteristics

NEMA Type	4 H x 5 V
Maximum Candela	2638.526
Maximum Candela Angle	-15 H -9 V
Horizontal Beam Angle (50%)	50.3
Vertical Beam Angle (50%)	55.4
Horizontal Field Angle (10%)	67.4
Vertical Field Angle (10%)	71.9
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	1808
Beam Efficiency	N.A.
Field Lumens	2114
Field Efficiency	N.A.
Spill Lumens	78
Luminaire Lumens	2191
Total Efficiency	N.A.
Total Luminaire Watts	21
Ballast Factor	1.00

Zonal Lumen Summary

Zone	Lumens
0-10	241.46
10-20	739.68
20-30	890.98
30-40	276.93
40-50	29.22
50-60	5.47
60-70	0.37
70-80	0.00
80-90	0.00
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: 10 ft.

Grid Spacing: 2 ft.

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