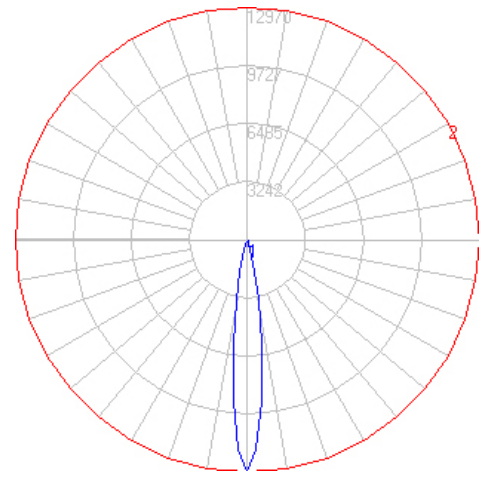


BEGA

File: 24725K4_BEGA_IES.ies

TEST: BE_24725K4
TEST LAB: BEGA
DATE: 03/25/2022
LUMINAIRE: 24 725K4
LAMP: 8.4W LED

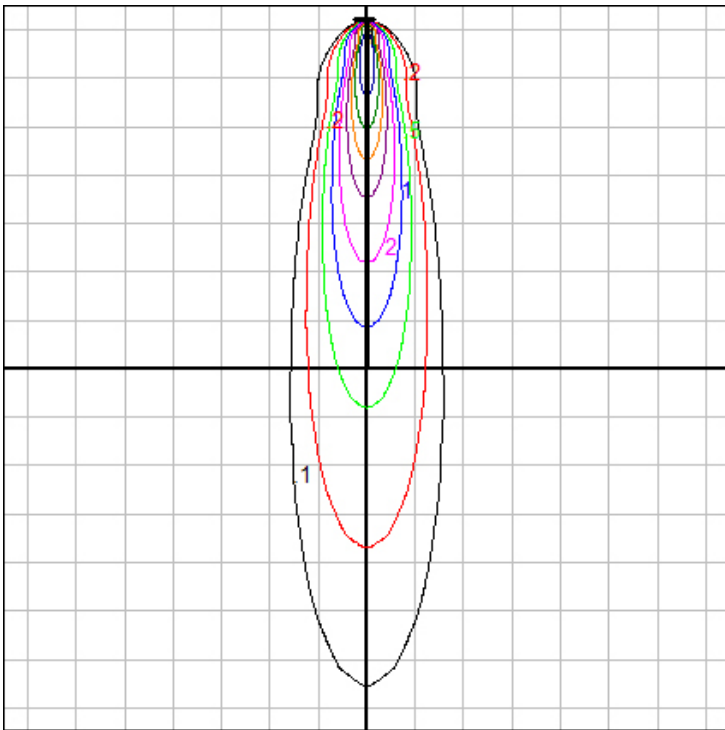


Characteristics

IES Classification	Type v
Longitudinal Classification	Very Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	1082
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	108
Total Luminaire Watts	10
Ballast Factor	1.00
Upward Waste Light Ratio	0.00
Max. Cd.	12969.88 (0H,0V)
Max. Cd. (<90 Vert.)	12969.88 (0H,0V)
Max. Cd. (At 90 Deg. Vert.)	0 (0.0%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	0 (0.0%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	525.1	N.A.	48.5
FM (30-60)	15.3	N.A.	1.4
FH (60-80)	0.6	N.A.	0.1
FVH(80-90)	0.0	N.A.	0.0
BL (0-30)	525.1	N.A.	48.5
BM (30-60)	15.3	N.A.	1.4
BH (60-80)	0.6	N.A.	0.1
BVH(80-90)	0.0	N.A.	0.0
UL (90-100)	0.0	N.A.	0.0
UH (100-180)	0.0	N.A.	0.0
Total	1082.0	N.A.	100.0
BUG Rating	B2-U0-G0		

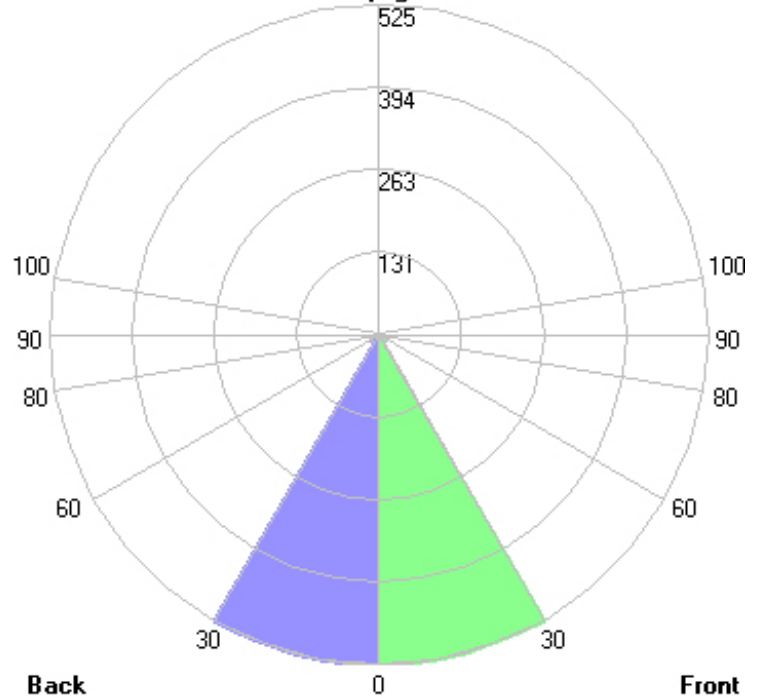


Isofootcandle grid on wall

Grid Spacing: 2.5 ft.

Luminaire Lumens

Uplight



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

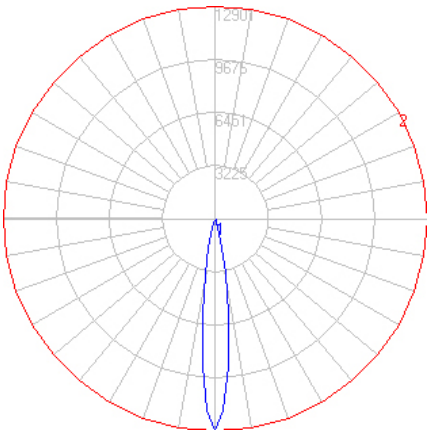
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8/13/2024

BEGA

File: 24725K35_BEGA_IES.ies

TEST: BE_24725K4
TEST LAB: BEGA
DATE: 03/25/2022
LUMINAIRE: 24 725K35
LAMP: 8.4W LED



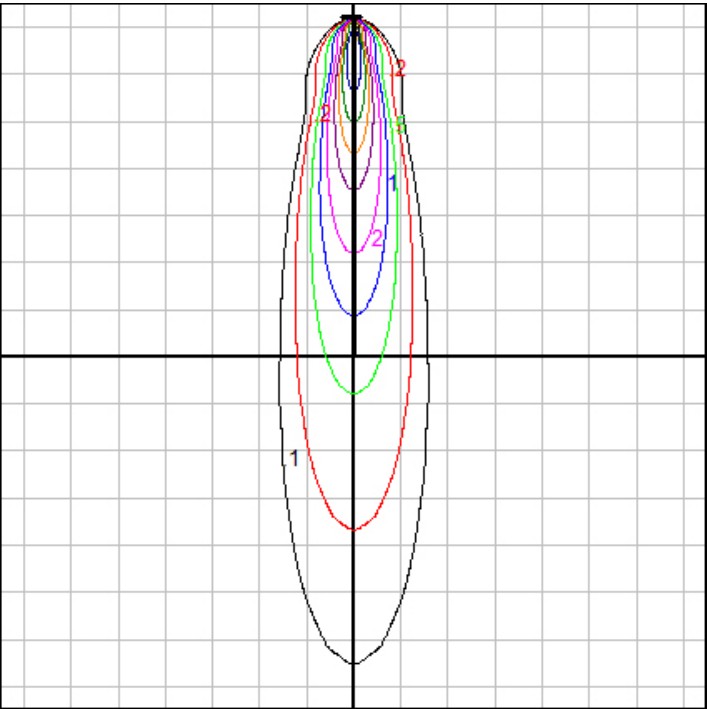
Characteristics

IES Classification	Type v
Longitudinal Classification	Very Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	1076
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	108
Total Luminaire Watts	10
Ballast Factor	1.00
Upward Waste Light Ratio	0.00
Max. Cd.	12901.439 (0H,0V)
Max. Cd. (<90 Vert.)	12901.439 (0H,0V)
Max. Cd. (At 90 Deg. Vert.)	0 (0.0%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	0 (0.0%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	522.4	N.A.	48.5
FM (30-60)	15.3	N.A.	1.4
FH (60-80)	0.6	N.A.	0.1
FVH(80-90)	0.0	N.A.	0.0
BL (0-30)	522.4	N.A.	48.5
BM (30-60)	15.3	N.A.	1.4
BH (60-80)	0.6	N.A.	0.1
BVH(80-90)	0.0	N.A.	0.0
UL (90-100)	0.0	N.A.	0.0
UH (100-180)	0.0	N.A.	0.0
Total	1076.6	N.A.	100.0

BUG Rating B2-U0-G0

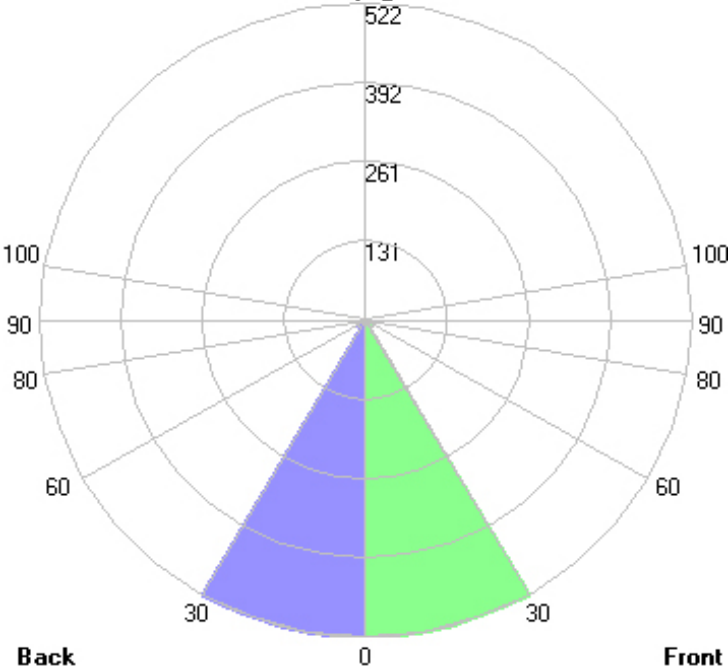


Isofootcandle grid on wall

Grid Spacing: 2.5 ft.

Luminaire Lumens

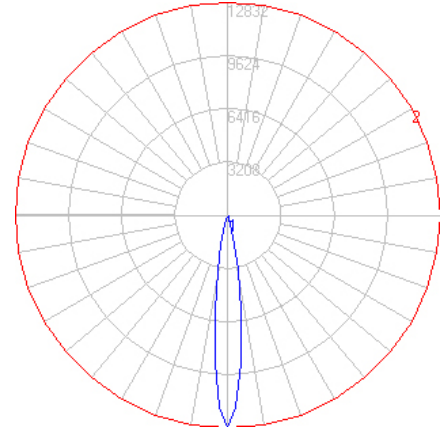
Uplight



BEGA

File: 24725K3_BEGA_IES.ies

TEST: BE_24725K4
TEST LAB: BEGA
DATE: 03/25/2022
LUMINAIRE: 24 725K3
LAMP: 8.4W LED



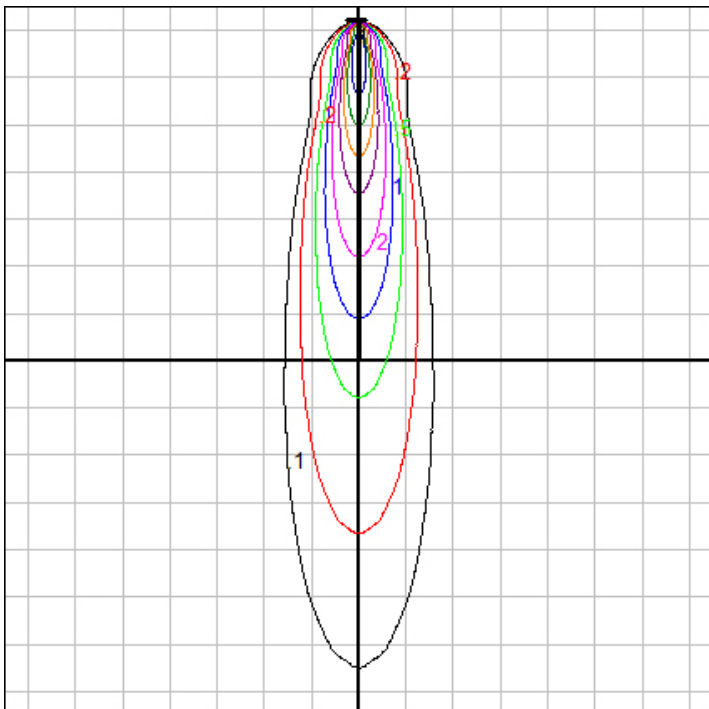
Characteristics

IES Classification	Type v
Longitudinal Classification	Very Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	1071
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	107
Total Luminaire Watts	10
Ballast Factor	1.00
Upward Waste Light Ratio	0.00
Max. Cd.	12832.452.246 (0H,0V)
Max. Cd. (<90 Vert.)	12832.452 (0H,0V)
Max. Cd. (At 90 Deg. Vert.)	0 (0.0%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	0 (0.0%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

Lum. Classification System (LCS)

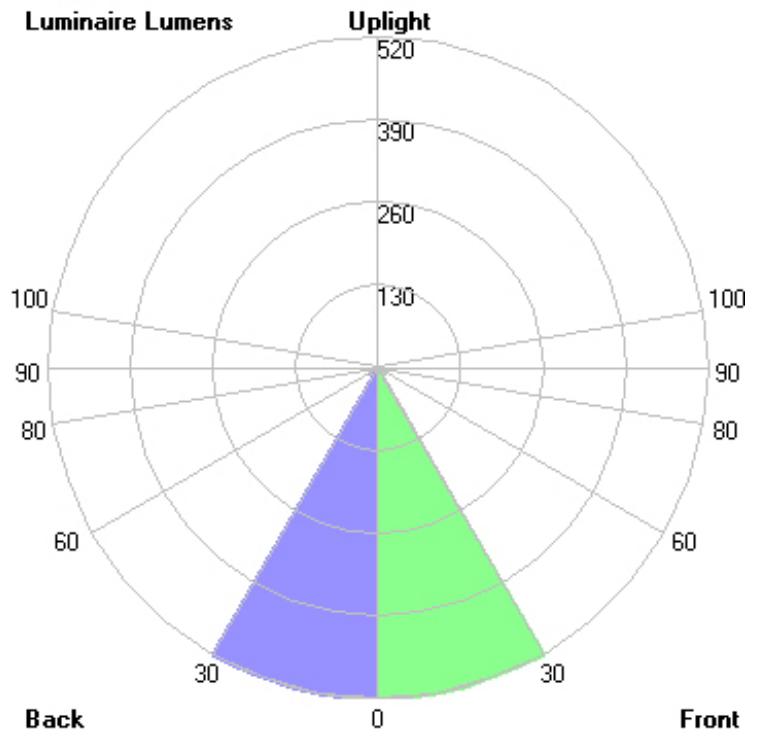
LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	519.6	N.A.	48.5
FM (30-60)	15.2	N.A.	1.4
FH (60-80)	0.3	N.A.	0.1
FVH(80-90)	0.0	N.A.	0.0
BL (0-30)	519.6	N.A.	48.5
BM (30-60)	15.2	N.A.	1.4
BH (60-80)	0.6	N.A.	0.1
BVH(80-90)	0.0	N.A.	0.0
UL (90-100)	0.0	N.A.	0.0
UH (100-180)	0.0	N.A.	0.0
Total	1070.8	N.A.	100.0

BUG Rating B2-U0-G0



Isofootcandle grid on wall

Grid Spacing: 2.5 ft.



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

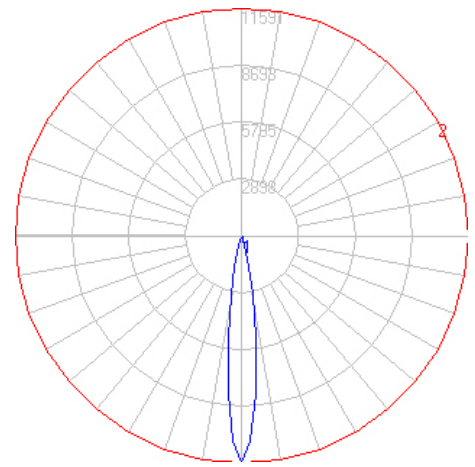
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8/13/2024

BEGA

File: 24725K27_BEGA_IES.ies

TEST: BE_24725K4
TEST LAB: BEGA
DATE: 06/25/2022
LUMINAIRE: 24 725 K27
LAMP: 8.4W LED



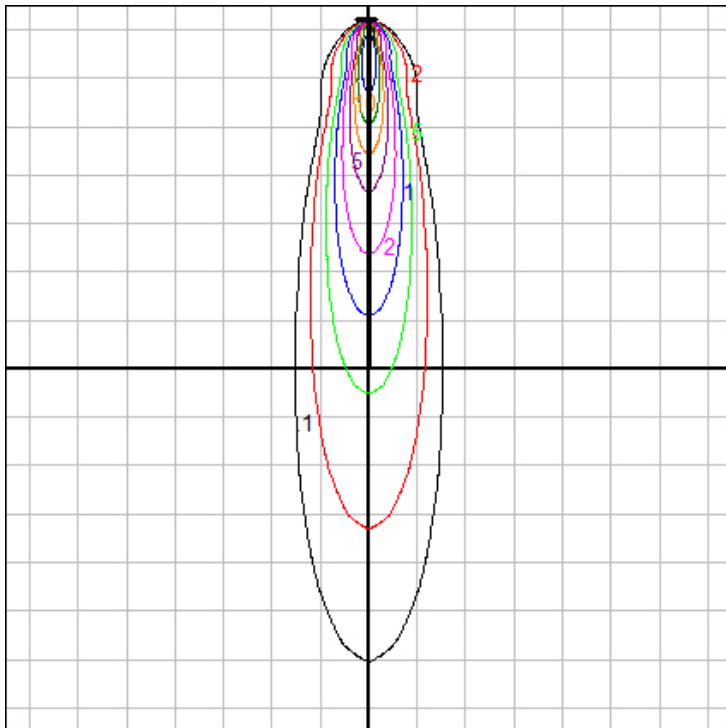
Characteristics

IES Classification	Type v
Longitudinal Classification	Very Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	967
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	46
Total Luminaire Watts	21
Ballast Factor	1.00
Upward Waste Light Ratio	0.00
Max. Cd.	11590.6 (0H,0V)
Max. Cd. (<90 Vert.)	11590.6(0H,0V)
Max. Cd. (At 90 Deg. Vert.)	0 (0.0%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	0 (0.0%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	469.3	N.A.	48.5
FM (30-60)	13.7	N.A.	1.4
FH (60-80)	0.5	N.A.	0.1
FVH (80-90)	0.0	N.A.	0.0
BL (0-30)	469.3	N.A.	48.5
BM (30-60)	13.7	N.A.	1.4
BH (60-80)	0.5	N.A.	0.1
BVH (80-90)	0.0	N.A.	0.0
UL (90-100)	0.0	N.A.	0.0
UH (100-180)	0.0	N.A.	0.0
Total	967.0	N.A.	100.0

BUG Rating B1-U0-G0



Isofootcandle grid on wall

Grid Spacing: 2.5 ft.

