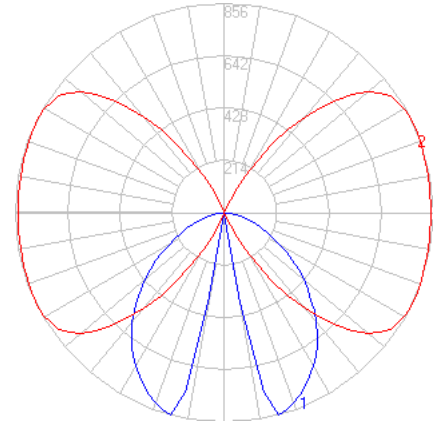


# BEGA

Photometric Filename: 88062.ies

TEST: BE\_88062  
 TEST LAB: BEGA  
 DATE: 9/8/2015  
 LUMINAIRE: 88 062  
 LAMP: 17.9W LED



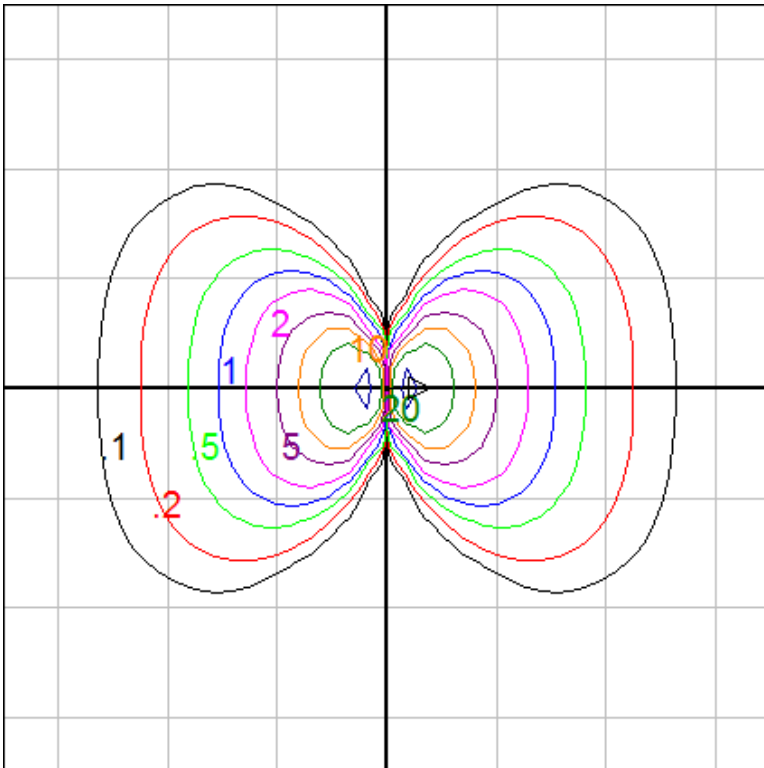
### Characteristics

IES Classification	Type II
Longitudinal Classification	Very Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	1236
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	54
Total Luminaire Watts	22.9
Ballast Factor	1.00
Upward Waste Light Ratio	0.00
Max. Cd.	855.723 (65H, 15V)
Max. Cd. (<90 Vert.)	855.723 (65H, 15V)
Max. Cd. (At 90 Deg. Vert.)	0 (0.0%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	45.724 (3.7%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

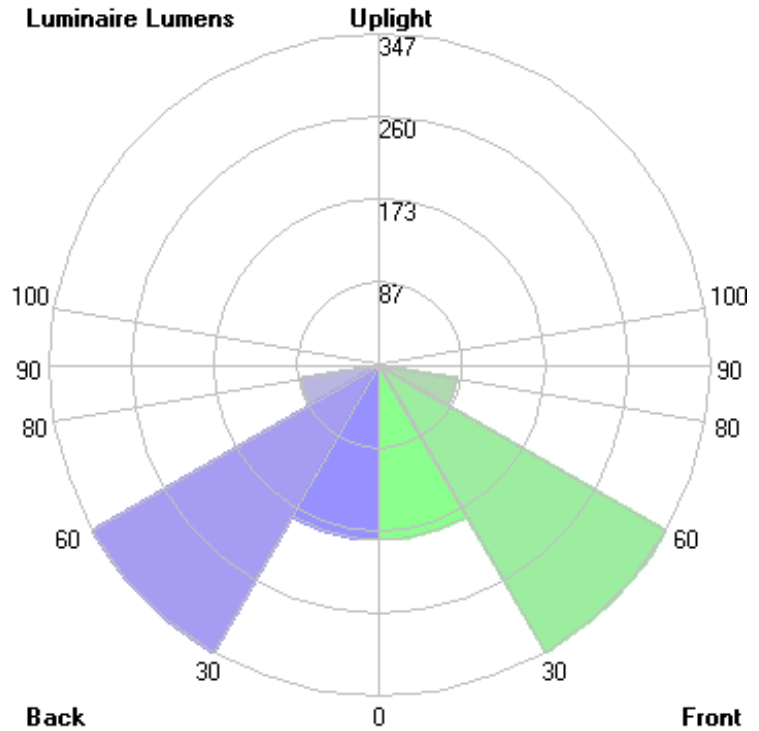
### Lum. Classification System (LCS)

<u>LCS Zone</u>	<u>Lumens</u>	<u>%Lamp</u>	<u>%Lum</u>
FL (0-30)	183.0	N.A.	14.8
FM (30-60)	346.8	N.A.	28.1
FH (60-80)	82.4	N.A.	6.7
FVH (80-90)	5.8	N.A.	0.5
BL (0-30)	183.0	N.A.	14.8
BM (30-60)	346.8	N.A.	28.1
BH (60-80)	82.4	N.A.	6.7
BVH (80-90)	5.8	N.A.	0.5
UL (90-100)	0.0	N.A.	0.0
UH (100-180)	0.0	N.A.	0.0
<b>Total</b>	<b>1236.0</b>	<b>N.A.</b>	<b>100.0</b>

**BUG Rating B1-U0-G0**



Grid Spacing = 5 ft.

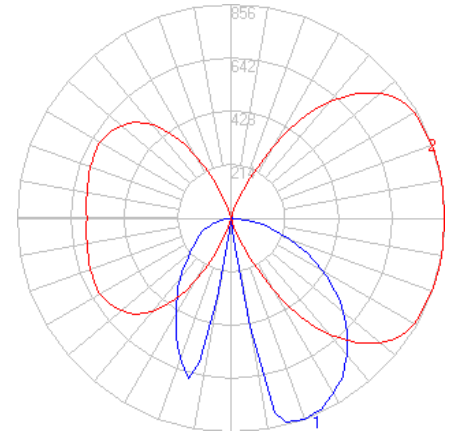


In the interest of product improvement, BEGA reserves the right to make technical changes without notice.

# BEGA

Photometric Filename: 88062\_30deg.ies

TEST: BE\_88062\_30  
 TEST LAB: BEGA  
 DATE: 9/8/2015  
 LUMINAIRE: 88 062 30°  
 LAMP: 17.9W LED



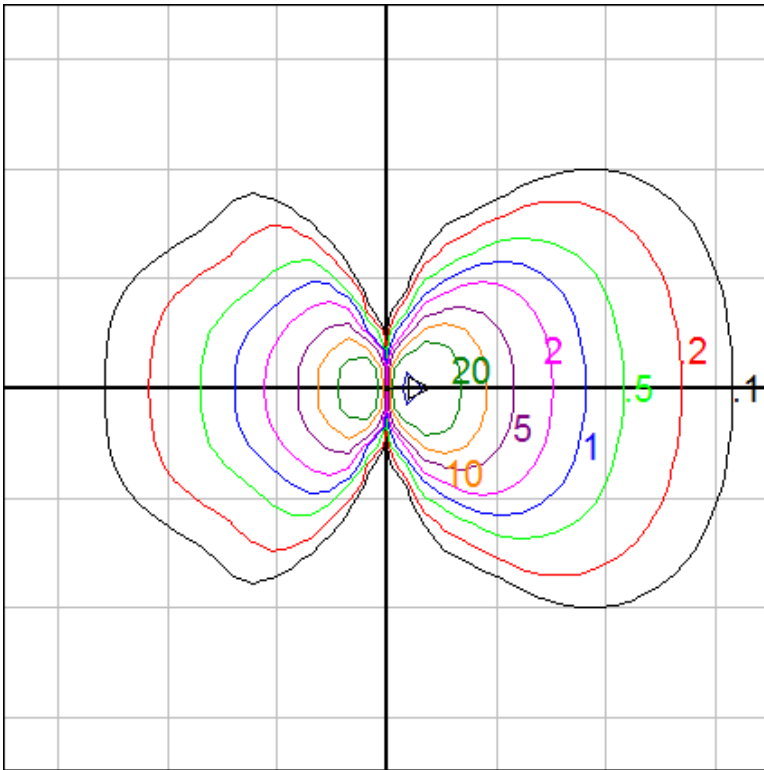
## Characteristics

IES Classification	Type II
Longitudinal Classification	Very Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	1236
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	54
Total Luminaire Watts	22.9
Ballast Factor	1.00
Upward Waste Light Ratio	0.00
Max. Cd.	855.723 (65H, 15V)
Max. Cd. (<90 Vert.)	855.723 (65H, 15V)
Max. Cd. (At 90 Deg. Vert.)	0 (0.0%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	45.724 (3.7%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

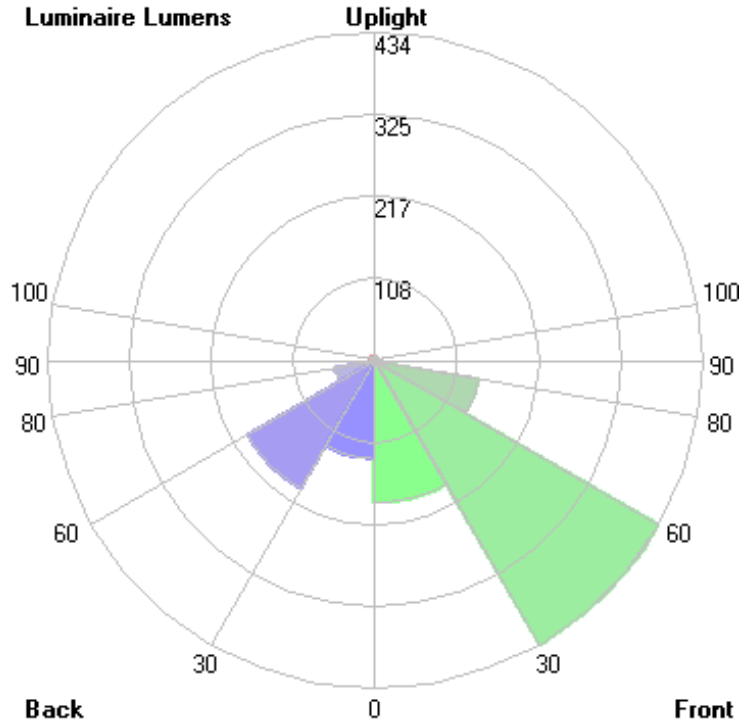
## Lum. Classification System (LCS)

<u>LCS Zone</u>	<u>Lumens</u>	<u>%Lamp</u>	<u>%Lum</u>
FL (0-30)	183.0	N.A.	14.8
FM (30-60)	346.8	N.A.	28.1
FH (60-80)	82.4	N.A.	6.7
FVH (80-90)	5.8	N.A.	0.5
BL (0-30)	183.0	N.A.	14.8
BM (30-60)	346.8	N.A.	28.1
BH (60-80)	82.4	N.A.	6.7
BVH (80-90)	5.8	N.A.	0.5
UL (90-100)	0.0	N.A.	0.0
UH (100-180)	0.0	N.A.	0.0
<b>Total</b>	<b>1236.0</b>	<b>N.A.</b>	<b>100.0</b>

**BUG Rating B1-U0-G0**



Grid Spacing = 5 ft.



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