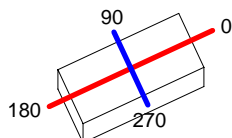


| | | | | | | |
|----------------------------|----------------------------|-----------------------------|----------------------------|--------------|---------------|-------|
| Luminaire | | Measur. | | Lamp | | |
| Code | 7759 | Code | 7759 | Code | LED 350mA 11W | |
| Name | Big wall lamp 0 reflectors | Name | Big wall lamp 0 reflectors | Number | 1 | |
| Line | VIBIA-Set | Date | 24-10-2013 | Position | Universal | |
| Efficiency | 76.93% | Coordinate system | CG | Total Flux | 1031.00 lm | |
| Maximum value | 369.65 cd/klm | Position | C=0.00 G=180.00 | Asymmetrical | | |
| Rectangular Luminaire | Length | 98 mm | Width | 220 mm | Height | 32 mm |
| Rectangular Luminous Area | Length | 55 mm | Width | 45 mm | Height | 0 mm |
| Horizontal Luminous Area | 0.002475 m2 | Emitting area on Plane 180° | | 0.000000 m2 | | |
| Emitting area on Plane 0° | 0.000000 m2 | Emitting area on Plane 270° | | 0.000000 m2 | | |
| Emitting area on Plane 90° | 0.000000 m2 | Glare area at 76° | | 0.000599 m2 | | |
| Symmetry Type | Asymmetrical | Maximum Gamma Angle | | 180 | | |
| Measurement Distance | 6.44 | Measurement Flux | | 1031.00 lm | | |
| Operator | Asselum T2 | Source voltage | | 230.00 V | | |
| Temperature | 21.00 °C | Source current | | | | |
| Humidity | 57.00 % | Photocell | | PRC | | |
| Notes | | | | | | |

| Luminaire Lamps | | | | | |
|-----------------|---------------|-----------------|-----------|----------|------|
| Line | Code | Name | Flux [lm] | Pow. [W] | Q.ty |
| - VIBIA | LED 350mA 11W | 1 led 350mA 11W | 1031.00 | 11.00 | 1 |
| C.I.E. | 0 0 0 0 77 | D DIN 5040 | | | |
| F UTE | 0.77 T | B NBN | | BZ 10 | |

98mm x 220mm



C Halfplanes

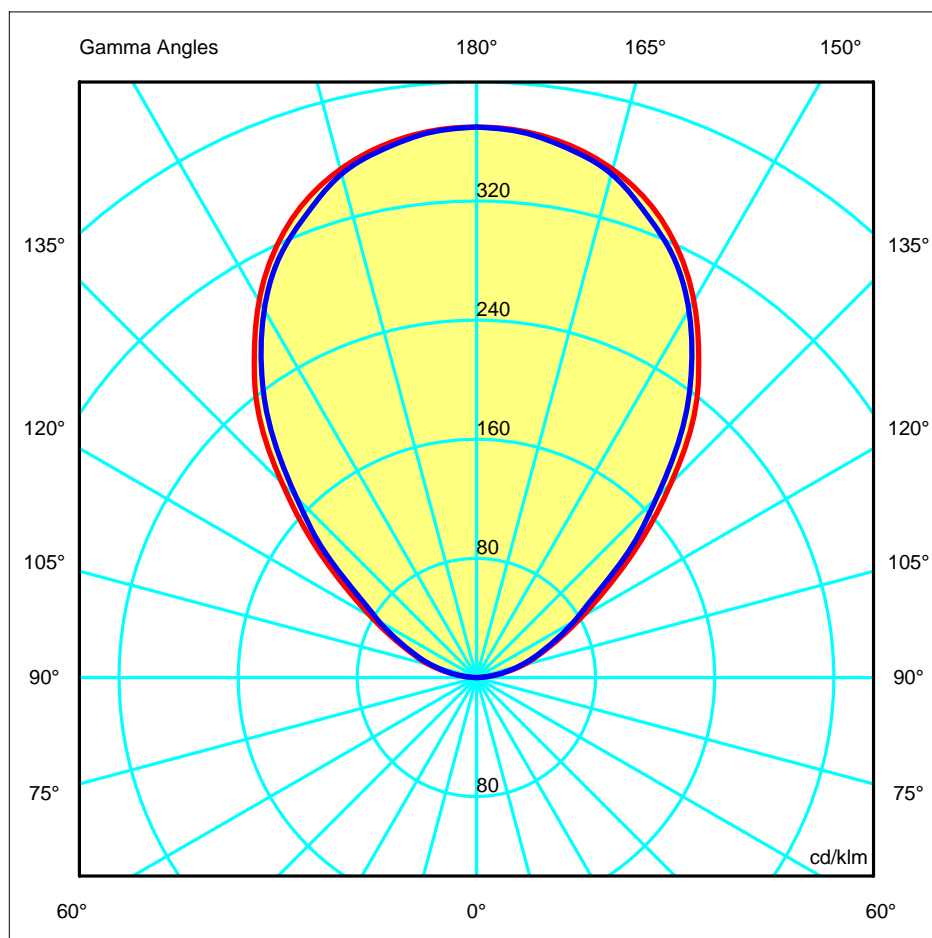
180.0 — 0.0

270.0 — 90.0

ULOR 76.91 %

DLOR 0.01 %

RN 99.98 %



| Luminaire | | Measur. | | | | | | | | Lamp | | | | |
|---------------------------------|----------------------------|---------------------------------|----------|-------------------|----------|----------|----------|----------|----------|------------|---------------|------------|-----------|--|
| Code | 7759 | Code 7759 | | | | | | | | Code | LED 350mA 11W | | | |
| Name | Big wall lamp 0 reflectors | Name Big wall lamp 0 reflectors | | | | | | | | Number | 1 | | | |
| Line | VIBIA-Set | Date 24-10-2013 | | | | | | | | Position | Universal | | | |
| Efficiency | | 76.93% | | Coordinate system | | | | CG | | Total Flux | | 1031.00 lm | | |
| Luminous Intensity Table cd/klm | | | | | | | | | | | | | Table 1/1 | |
| | C 0.00 | C 15.00 | C 30.00 | C 45.00 | C 60.00 | C 75.00 | C 90.00 | C 105.00 | C 120.00 | C 135.00 | C 150.00 | C 165.00 | | |
| G 0.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 5.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 10.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 15.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 20.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 25.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 30.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 35.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 40.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 45.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 50.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 55.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 60.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 65.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 70.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 75.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 80.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 85.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 90.0 | 0.44 | 0.44 | 0.47 | 0.47 | 0.48 | 0.47 | 0.49 | 0.47 | 0.48 | 0.47 | 0.47 | 0.44 | | |
| G 95.0 | 6.62 | 4.11 | 5.91 | 5.88 | 7.37 | 4.99 | 7.70 | 4.99 | 7.37 | 5.88 | 5.91 | 4.11 | | |
| G100.0 | 18.43 | 17.53 | 17.92 | 19.14 | 19.24 | 19.15 | 17.71 | 19.15 | 19.24 | 19.14 | 17.92 | 17.53 | | |
| G105.0 | 32.58 | 29.28 | 31.71 | 32.00 | 31.55 | 30.16 | 29.64 | 30.16 | 31.55 | 32.00 | 31.71 | 29.28 | | |
| G110.0 | 44.79 | 43.05 | 43.94 | 45.08 | 44.44 | 43.28 | 42.63 | 43.28 | 44.44 | 45.08 | 43.94 | 43.05 | | |
| G115.0 | 60.78 | 58.42 | 59.26 | 59.77 | 59.12 | 58.32 | 57.40 | 58.32 | 59.12 | 59.77 | 59.26 | 58.42 | | |
| G120.0 | 81.93 | 77.24 | 79.78 | 79.62 | 77.75 | 75.87 | 76.03 | 75.87 | 77.75 | 79.62 | 79.78 | 77.24 | | |
| G125.0 | 109.52 | 105.42 | 103.79 | 106.74 | 104.05 | 103.96 | 98.26 | 103.96 | 104.05 | 106.74 | 103.79 | 105.42 | | |
| G130.0 | 145.60 | 136.19 | 141.62 | 140.96 | 137.90 | 134.13 | 135.28 | 134.13 | 137.90 | 140.96 | 141.62 | 136.19 | | |
| G135.0 | 184.69 | 180.14 | 177.51 | 180.05 | 177.68 | 177.56 | 171.14 | 177.56 | 177.68 | 180.05 | 177.51 | 180.14 | | |
| G140.0 | 226.49 | 216.71 | 220.80 | 220.77 | 217.61 | 214.13 | 213.64 | 214.13 | 217.61 | 220.77 | 220.80 | 216.71 | | |
| G145.0 | 260.19 | 254.20 | 255.39 | 256.10 | 254.06 | 252.57 | 251.60 | 252.57 | 254.06 | 256.10 | 255.39 | 254.20 | | |
| G150.0 | 292.10 | 287.53 | 285.77 | 286.32 | 285.58 | 285.25 | 285.14 | 285.25 | 285.58 | 286.32 | 285.77 | 287.53 | | |
| G155.0 | 318.57 | 311.90 | 314.44 | 312.90 | 312.15 | 311.06 | 312.33 | 311.06 | 312.15 | 312.90 | 314.44 | 311.90 | | |
| G160.0 | 339.00 | 335.52 | 333.36 | 333.97 | 333.51 | 333.67 | 332.02 | 333.67 | 333.51 | 333.97 | 333.36 | 335.52 | | |
| G165.0 | 353.55 | 350.04 | 350.89 | 349.90 | 349.56 | 348.45 | 350.09 | 348.45 | 349.56 | 349.90 | 350.89 | 350.04 | | |
| G170.0 | 362.69 | 361.74 | 360.89 | 361.22 | 360.97 | 360.84 | 360.28 | 360.84 | 360.97 | 361.22 | 360.89 | 361.74 | | |
| G175.0 | 368.34 | 367.71 | 367.63 | 367.73 | 367.55 | 367.09 | 367.29 | 367.09 | 367.55 | 367.73 | 367.63 | 367.71 | | |
| G180.0 | 369.65 | 369.65 | 369.65 | 369.65 | 369.65 | 369.65 | 369.65 | 369.65 | 369.65 | 369.65 | 369.65 | 369.65 | | |
| | C 180.00 | C 195.00 | C 210.00 | C 225.00 | C 240.00 | C 255.00 | C 270.00 | C 285.00 | C 300.00 | C 315.00 | C 330.00 | C 345.00 | | |
| G 0.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | |
| G 5.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | |
| G 10.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | |
| G 15.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | |
| G 20.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | |
| G 25.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | |
| G 30.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | |
| G 35.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | |
| G 40.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | |
| G 45.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | |
| G 50.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | |
| G 55.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | |
| G 60.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | |
| G 65.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | |
| G 70.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | |
| G 75.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | |
| G 80.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | |
| G 85.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | |
| G 90.0 | 0.44 | 0.44 | 0.47 | 0.47 | 0.48 | 0.47 | 0.49 | 0.47 | 0.48 | 0.47 | 0.47 | 0.44 | | |
| G 95.0 | 6.62 | 4.11 | 5.91 | 5.88 | 7.37 | 4.99 | 7.70 | 4.99 | 7.37 | 5.88 | 5.91 | 4.11 | | |
| G100.0 | 18.43 | 17.53 | 17.92 | 19.14 | 19.24 | 19.15 | 17.71 | 19.15 | 19.24 | 19.14 | 17.92 | 17.53 | | |
| G105.0 | 32.58 | 29.28 | 31.71 | 32.00 | 31.55 | 30.16 | 29.64 | 30.16 | 31.55 | 32.00 | 31.71 | 29.28 | | |
| G110.0 | 44.79 | 43.05 | 43.94 | 45.08 | 44.44 | 43.28 | 42.63 | 43.28 | 44.44 | 45.08 | 43.94 | 43.05 | | |
| G115.0 | 60.78 | 58.42 | 59.26 | 59.77 | 59.12 | 58.32 | 57.40 | 58.32 | 59.12 | 59.77 | 59.26 | 58.42 | | |
| G120.0 | 81.93 | 77.24 | 79.78 | 79.62 | 77.75 | 75.87 | 76.03 | 75.87 | 77.75 | 79.62 | 79.78 | 77.24 | | |
| G125.0 | 109.52 | 105.42 | 103.79 | 106.74 | 104.05 | 103.96 | 98.26 | 103.96 | 104.05 | 106.74 | 103.79 | 105.42 | | |
| G130.0 | 145.60 | 136.19 | 141.62 | 140.96 | 137.90 | 134.13 | 135.28 | 134.13 | 137.90 | 140.96 | 141.62 | 136.19 | | |
| G135.0 | 184.69 | 180.14 | 177.51 | 180.05 | 177.68 | 177.56 | 171.14 | 177.56 | 177.68 | 180.05 | 177.51 | 180.14 | | |
| G140.0 | 226.49 | 216.71 | 220.80 | 220.77 | 217.61 | 214.13 | 213.64 | 214.13 | 217.61 | 220.77 | 220.80 | 216.71 | | |
| G145.0 | 260.19 | 254.20 | 255.39 | 256.10 | 254.06 | 252.57 | 251.60 | 252.57 | 254.06 | 256.10 | 255.39 | 254.20 | | |
| G150.0 | 292.10 | 287.53 | 285.77 | 286.32 | 285.58 | 285.25 | 285.14 | 285.25 | 285.58 | 286.32 | 285.77 | 287.53 | | |
| G155.0 | 318.57 | 311.90 | 314.44 | 312.90 | 312.15 | 311.06 | 312.33 | 311.06 | 312.15 | 312.90 | 314.44 | 311.90 | | |
| G160.0 | 339.00 | 335.52 | 333.36 | 333.97 | 333.51 | 333.67 | 332.02 | 333.67 | 333.51 | 333.97 | 333.36 | 335.52 | | |
| G165.0 | 353.55 | 350.04 | 350.89 | 349.90 | 349.56 | 348.45 | 350.09 | 348.45 | 349.56 | 349.90 | 350.89 | 350.04 | | |
| G170.0 | 362.69 | 361.74 | 360.89 | 361.22 | 360.97 | 360.84 | 360.28 | 360.84 | 360.97 | 361.22 | 360.89 | 361.74 | | |
| G175.0 | 368.34 | 367.71 | 367.63 | 367.73 | 367.55 | 367.09 | 367.29 | 367.09 | 367.55 | 367.73 | 367.63 | 367.71 | | |
| G180.0 | 369.65 | 369.65 | 369.65 | 369.65 | 369.65 | 369.65 | 369.65 | 369.65 | 369.65 | 369.65 | 369.65 | 369.65 | | |

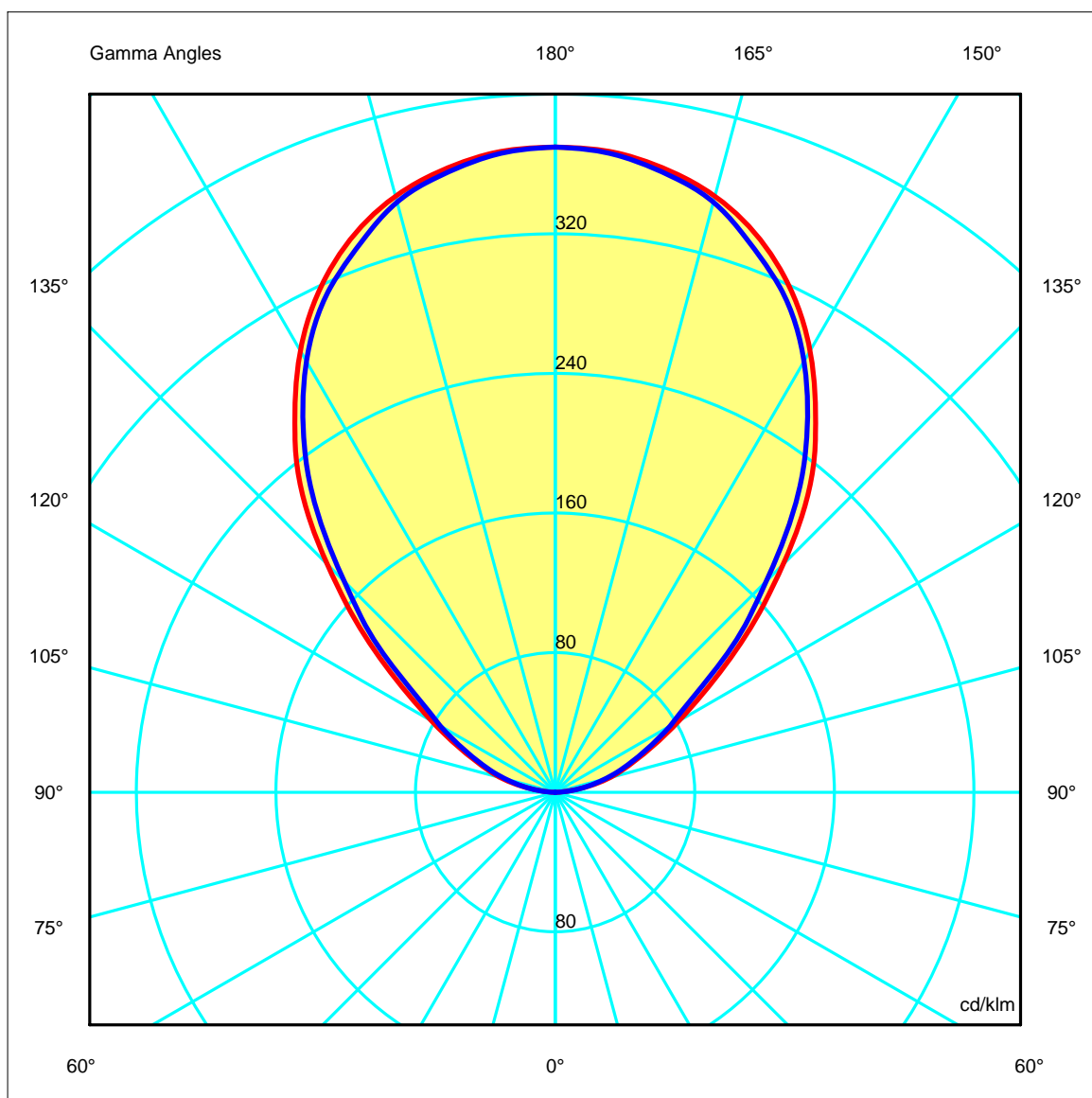
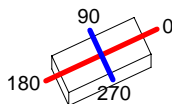
| | | | | | |
|------------------|----------------------------|-------------------|----------------------------|-------------|---------------|
| Luminaire | | Measur. | | Lamp | |
| Code | 7759 | Code | 7759 | Code | LED 350mA 11W |
| Name | Big wall lamp 0 reflectors | Name | Big wall lamp 0 reflectors | Number | 1 |
| Line | VIBIA-Set | Date | 24-10-2013 | Position | Universal |
| Efficiency | 76.93% | Coordinate system | CG | Total Flux | 1031.00 lm |

98mm x 220mm

C Halfplanes

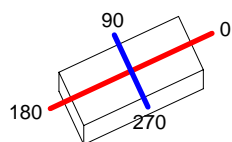
180.0 ————— 0.0

270.0 ————— 90.0



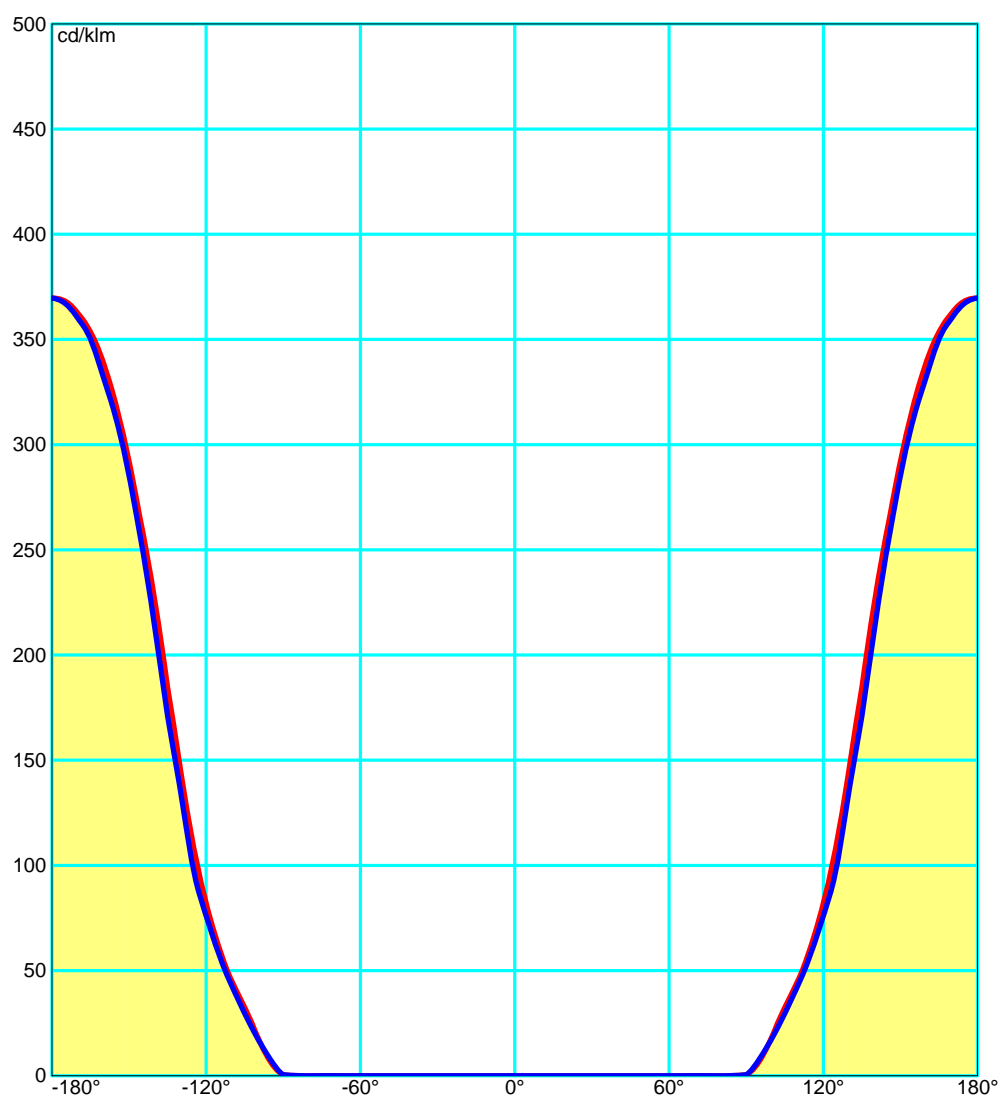
| | | | | | |
|------------------|----------------------------|-------------------|----------------------------|-------------|---------------|
| Luminaire | | Measurem. | | Lamp | |
| Code | 7759 | Code | 7759 | Code | LED 350mA 11W |
| Name | Big wall lamp 0 reflectors | Name | Big wall lamp 0 reflectors | Number | 1 |
| Line | VIBIA-Set | Date | 24-10-2013 | Position | Universal |
| Efficiency | 76.93% | Coordinate system | CG | Total Flux | 1031.00 lm |

98mm x 220mm



C Halfplanes

180.0 — 0.0
 270.0 — 90.0



| | | | | | |
|------------------|----------------------------|-------------------|----------------------------|-------------|---------------|
| Luminaire | | Measurem. | | Lamp | |
| Code | 7759 | Code | 7759 | Code | LED 350mA 11W |
| Name | Big wall lamp 0 reflectors | Name | Big wall lamp 0 reflectors | Number | 1 |
| Line | VIBIA-Set | Date | 24-10-2013 | Position | Universal |
| Efficiency | 76.93% | Coordinate system | CG | Total Flux | 1031.00 lm |

UGR
S = 0.250

| Reflectancies | | | | | | | | | | |
|----------------|-----------------|-----|-----|-----|-----|---------------|-----|-----|-----|-----|
| 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 |
| WorkingPlane | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| RoomDimensions | ViewedCrosswise | | | | | ViewedEndwise | | | | |
| x=2H y=2H | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 |
| x=2H y=3H | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 |
| x=2H y=4H | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 |
| x=2H y=6H | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 |
| x=2H y=8H | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 |
| x=2H y=12H | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 |
| x=4H y=2H | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 |
| x=4H y=3H | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 |
| x=4H y=4H | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 |
| x=4H y=6H | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 |
| x=4H y=8H | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 |
| x=4H y=12H | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 |
| x=8H y=4H | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 |
| x=8H y=6H | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 |
| x=8H y=8H | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 |
| x=8H y=12H | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 |
| x=12H y=4H | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 |
| x=12H y=6H | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 |
| x=12H y=8H | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 | < 0 |

| | | | | | |
|------------------|----------------------------|-------------------|----------------------------|-------------|---------------|
| Luminaire | | Measur. | | Lamp | |
| Code | 7759 | Code | 7759 | Code | LED 350mA 11W |
| Name | Big wall lamp 0 reflectors | Name | Big wall lamp 0 reflectors | Number | 1 |
| Line | VIBIA-Set | Date | 24-10-2013 | Position | Universal |
| Efficiency | 76.93% | Coordinate system | CG | Total Flux | 1031.00 lm |

Total Flux=1031.00 Luminaire Flux=793.10

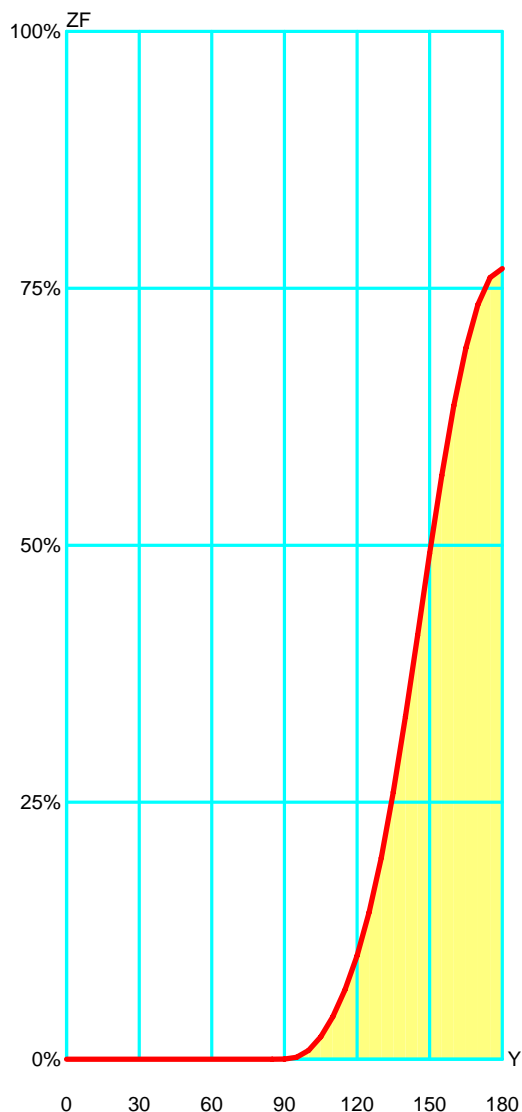
| | | | | | | | | | | | | |
|-----|------|------|------|------|------|------|------|------|------|------|-------|-------|
| RI | 0.60 | 0.80 | 1.00 | 1.25 | 1.50 | 2.00 | 2.50 | 3.00 | 4.00 | 5.00 | 10.00 | 20.00 |
| DRR | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.06 | 0.11 | 0.30 | 0.50 |
| RC | - | - | - | - | - | - | - | - | - | - | - | - |

| Zonal Flux per 1000 Lumen | | | | | | | | | | | | | | | | | | |
|---------------------------|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Y° | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | 120 | 130 | 140 | 150 | 160 | 170 | 180 |
| ZF(Y) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 41 | 101 | 196 | 333 | 492 | 636 | 734 | 769 |

CIE Flux Codes
0 0 0 0 77

C.I.E. -/-/-/-/-/-/-/-/-/-
D DIN 5040 --
F UTE 0.77 T
B NBN BZ 10
RN 99.98339 %
BLF 1.0

LOR 76.92561 %
ULOR 76.91283 %
DLOR 0.01278 %
UFF 99.98339 %
DFF 0.01661 %
FFR 601865.47047 %



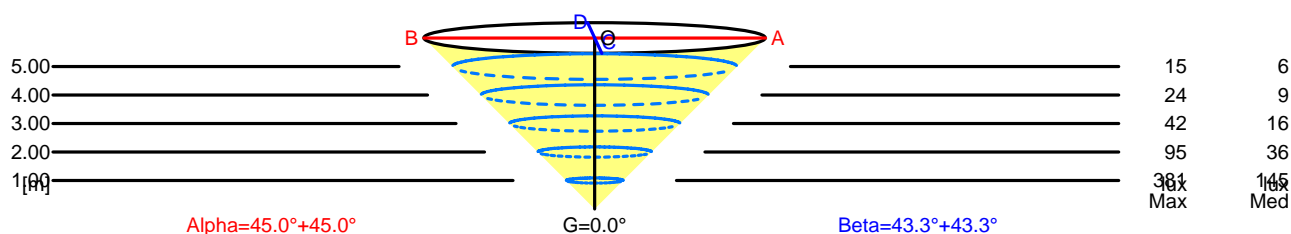
| Zonal Flux | | | | |
|------------|-------|--------|----------|----------|
| Gamma ° | Flux | Sum lm | Flux [%] | Sum [%] |
| 0° | 0.00 | 0.00 | 0.00 % | 0.00 % |
| 5° | 0.00 | 0.00 | 0.00 % | 0.00 % |
| 10° | 0.00 | 0.00 | 0.00 % | 0.00 % |
| 15° | 0.00 | 0.00 | 0.00 % | 0.00 % |
| 20° | 0.00 | 0.00 | 0.00 % | 0.00 % |
| 25° | 0.00 | 0.00 | 0.00 % | 0.00 % |
| 30° | 0.00 | 0.00 | 0.00 % | 0.00 % |
| 35° | 0.00 | 0.00 | 0.00 % | 0.00 % |
| 40° | 0.00 | 0.00 | 0.00 % | 0.00 % |
| 45° | 0.00 | 0.00 | 0.00 % | 0.00 % |
| 50° | 0.00 | 0.00 | 0.00 % | 0.00 % |
| 55° | 0.00 | 0.00 | 0.00 % | 0.00 % |
| 60° | 0.00 | 0.00 | 0.00 % | 0.00 % |
| 65° | 0.00 | 0.00 | 0.00 % | 0.00 % |
| 70° | 0.00 | 0.00 | 0.00 % | 0.00 % |
| 75° | 0.00 | 0.00 | 0.00 % | 0.00 % |
| 80° | 0.00 | 0.00 | 0.00 % | 0.00 % |
| 85° | 0.00 | 0.00 | 0.00 % | 0.00 % |
| 90° | 0.13 | 0.13 | 0.02 % | 0.02 % |
| 95° | 1.74 | 1.87 | 0.23 % | 0.24 % |
| 100° | 6.63 | 8.51 | 0.86 % | 1.11 % |
| 105° | 13.24 | 21.74 | 1.72 % | 2.83 % |
| 110° | 19.57 | 41.32 | 2.54 % | 5.37 % |
| 115° | 26.06 | 67.38 | 3.39 % | 8.76 % |
| 120° | 33.35 | 100.73 | 4.34 % | 13.09 % |
| 125° | 42.26 | 143.00 | 5.49 % | 18.59 % |
| 130° | 52.88 | 195.87 | 6.87 % | 25.46 % |
| 135° | 64.06 | 259.93 | 8.33 % | 33.79 % |
| 140° | 73.48 | 333.40 | 9.55 % | 43.34 % |
| 145° | 78.92 | 412.33 | 10.26 % | 53.60 % |
| 150° | 79.70 | 492.03 | 10.36 % | 63.96 % |
| 155° | 75.87 | 567.89 | 9.86 % | 73.82 % |
| 160° | 67.88 | 635.78 | 8.82 % | 82.65 % |
| 165° | 56.40 | 692.18 | 7.33 % | 89.98 % |
| 170° | 42.19 | 734.37 | 5.49 % | 95.47 % |
| 175° | 26.07 | 760.44 | 3.39 % | 98.85 % |
| 180° | 8.81 | 769.26 | 1.15 % | 100.00 % |

| | | | | | |
|------------------|----------------------------|-------------------|----------------------------|-------------|---------------|
| Luminaire | | Measur. | | Lamp | |
| Code | 7759 | Code | 7759 | Code | LED 350mA 11W |
| Name | Big wall lamp 0 reflectors | Name | Big wall lamp 0 reflectors | Number | 1 |
| Line | VIBIA-Set | Date | 24-10-2013 | Position | Universal |
| Efficiency | 76.93% | Coordinate system | CG | Total Flux | 1031.00 lm |

Width at 50.00 % of Max Intensity

| | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|------|
| H[m] | 1.00 | 2.00 | 3.00 | 4.00 | 5.00 | H[m] | 1.00 | 2.00 | 3.00 | 4.00 | 5.00 |
| OA | 1.00 | 2.00 | 3.00 | 4.00 | 5.00 | OC | 0.94 | 1.89 | 2.83 | 3.77 | 4.72 |
| OB | 1.00 | 2.00 | 3.00 | 4.00 | 5.00 | OD | 0.94 | 1.89 | 2.83 | 3.77 | 4.72 |

| | | | | | | | | | | |
|----|--------------------------------|--------|--------|--------|--------|--------|--------|-------|-------|------|
| | Luminous Intensities [cd/klm] | | | | | | | | | |
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 381.11 | 379.76 | 364.51 | 328.45 | 268.25 | 190.42 | 112.92 | 62.67 | 33.59 | 6.82 |
| OB | 381.11 | 379.76 | 364.51 | 328.45 | 268.25 | 190.42 | 112.92 | 62.67 | 33.59 | 6.82 |
| OC | 381.11 | 378.67 | 360.94 | 322.02 | 259.40 | 176.45 | 101.31 | 59.18 | 30.56 | 7.94 |
| OD | 381.11 | 378.67 | 360.94 | 322.02 | 259.40 | 176.45 | 101.31 | 59.18 | 30.56 | 7.94 |



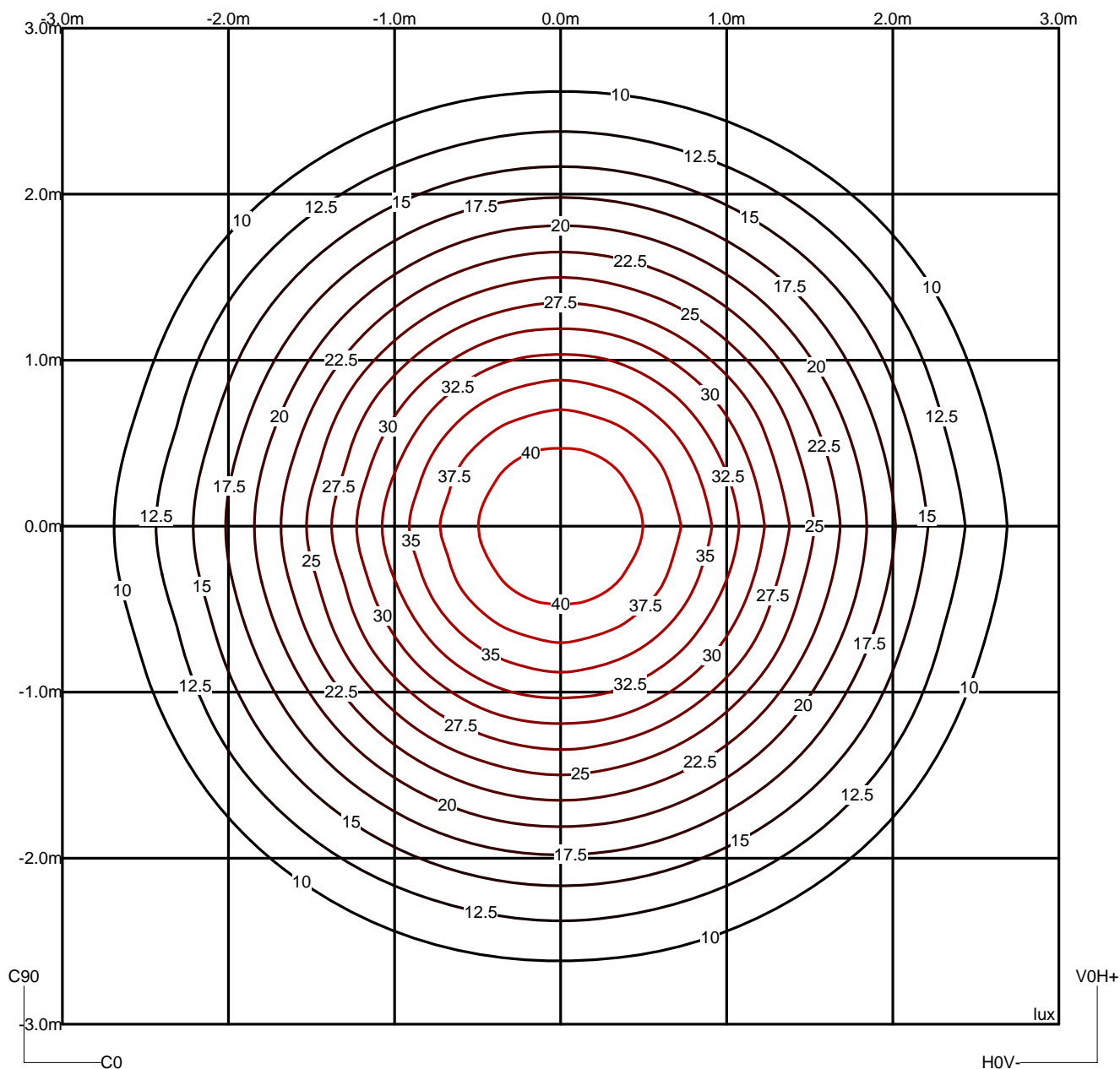
| | | | | | |
|------|------|---------|---------|-------------------|-------|
| 5.00 | 9.99 | 15 | 6 | | |
| 4.00 | 8.00 | 24 | 9 | | |
| 3.00 | 6.00 | 42 | 16 | | |
| 2.00 | 4.00 | 95 | 36 | | |
| 1.00 | 2.00 | 381 | 145 | | |
| H[m] | D[m] | Max lux | Med lux | Alpha=45.0°+45.0° | G=0.0 |

| | | | | | |
|------|------|---------|---------|------------------|-------|
| 5.00 | 9.44 | 15 | 6 | | |
| 4.00 | 7.55 | 24 | 9 | | |
| 3.00 | 5.66 | 42 | 16 | | |
| 2.00 | 3.77 | 95 | 36 | | |
| 1.00 | 1.89 | 381 | 145 | | |
| H[m] | D[m] | Max lux | Med lux | Beta=43.3°+43.3° | G=0.0 |

| | | | | | |
|------------------|----------------------------|-------------------|----------------------------|-------------|---------------|
| Luminaire | | Measurem. | | Lamp | |
| Code | 7759 | Code | 7759 | Code | LED 350mA 11W |
| Name | Big wall lamp 0 reflectors | Name | Big wall lamp 0 reflectors | Number | 1 |
| Line | VIBIA-Set | Date | 24-10-2013 | Position | Universal |
| Efficiency | 76.93% | Coordinate system | CG | Total Flux | 1031.00 lm |

Isolux (Ceiling)

Luminaire position X=0.00m Y=0.00m Z=0.20m



| Luminaire | | Measurem. | | Lamp | |
|------------|----------------------------|-------------------|----------------------------|------------|---------------|
| Code | 7759 | Code | 7759 | Code | LED 350mA 11W |
| Name | Big wall lamp 0 reflectors | Name | Big wall lamp 0 reflectors | Number | 1 |
| Line | VIBIA-Set | Date | 24-10-2013 | Position | Universal |
| Efficiency | 76.93% | Coordinate system | CG | Total Flux | 1031.00 lm |

| Utilizations CIE | | | | | | | | | | | | | | | | | | | | | | | |
|------------------|---------|------|------|---------------|------|------|------------|------|------|------------------|------|------|------|------|------|-----------------------|------|------|------|------|------|------|------|
| Mounting | Direct | | | Normalization | | | Normalised | | | Suspension Ratio | | | b/3 | | | Standard CIE Settings | | | | | | | |
| | Ceiling | | | | | | | | | | | | | | | | | | | | | | |
| K | 8873 | 8773 | 8871 | 8771 | 7773 | 7771 | 7753 | 7553 | 7751 | 7551 | 7731 | 7331 | 7711 | 7111 | 5551 | 5531 | 5331 | 5511 | 5111 | 3331 | 3311 | 1111 | 0000 |
| 0.60 | 680 | 611 | 661 | 596 | 582 | 569 | 554 | 470 | 546 | 466 | 530 | 400 | 519 | 354 | 435 | 428 | 378 | 422 | 337 | 358 | 356 | 308 | 288 |
| 0.80 | 743 | 681 | 710 | 655 | 648 | 626 | 615 | 538 | 600 | 528 | 582 | 463 | 568 | 416 | 494 | 485 | 438 | 478 | 396 | 415 | 412 | 362 | 342 |
| 1.00 | 786 | 731 | 742 | 694 | 695 | 664 | 660 | 589 | 638 | 573 | 619 | 510 | 604 | 463 | 537 | 527 | 483 | 519 | 442 | 459 | 455 | 406 | 385 |
| 1.25 | 824 | 775 | 766 | 726 | 738 | 697 | 702 | 638 | 671 | 614 | 651 | 554 | 636 | 509 | 577 | 567 | 526 | 558 | 487 | 501 | 497 | 448 | 427 |
| 1.50 | 851 | 808 | 782 | 747 | 769 | 719 | 734 | 675 | 695 | 644 | 675 | 588 | 659 | 544 | 607 | 596 | 560 | 587 | 522 | 534 | 530 | 482 | 461 |
| 2.00 | 887 | 852 | 800 | 774 | 813 | 748 | 779 | 729 | 726 | 685 | 708 | 635 | 692 | 596 | 649 | 638 | 607 | 629 | 573 | 581 | 577 | 532 | 513 |
| 2.50 | 909 | 880 | 810 | 789 | 841 | 765 | 810 | 767 | 745 | 711 | 729 | 667 | 714 | 631 | 676 | 667 | 640 | 658 | 608 | 614 | 610 | 568 | 549 |
| 3.00 | 925 | 900 | 816 | 798 | 860 | 776 | 832 | 794 | 759 | 729 | 743 | 690 | 730 | 657 | 696 | 687 | 663 | 679 | 635 | 638 | 634 | 595 | 577 |
| 4.00 | 946 | 926 | 823 | 810 | 886 | 790 | 862 | 831 | 775 | 753 | 763 | 720 | 751 | 692 | 722 | 714 | 695 | 707 | 671 | 671 | 667 | 632 | 615 |
| 5.00 | 959 | 943 | 827 | 816 | 903 | 798 | 882 | 856 | 786 | 767 | 775 | 740 | 765 | 716 | 738 | 731 | 715 | 725 | 695 | 692 | 689 | 656 | 641 |
| 10.00 | 985 | 976 | 832 | 827 | 937 | 813 | 925 | 910 | 806 | 797 | 800 | 781 | 794 | 767 | 773 | 768 | 760 | 764 | 748 | 739 | 737 | 711 | 699 |
| 20.00 | 998 | 994 | 835 | 832 | 955 | 820 | 948 | 941 | 817 | 812 | 813 | 804 | 810 | 796 | 791 | 788 | 784 | 786 | 777 | 765 | 764 | 743 | 733 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Wall | | | | | | | | | | | | | | | | | | | | | | | |
| K | 8873 | 8773 | 8871 | 8771 | 7773 | 7771 | 7753 | 7553 | 7751 | 7551 | 7731 | 7331 | 7711 | 7111 | 5551 | 5531 | 5331 | 5511 | 5111 | 3331 | 3311 | 1111 | 0000 |
| 0.60 | 227 | 190 | 202 | 169 | 170 | 152 | 134 | 96 | 123 | 88 | 103 | 53 | 89 | 31 | 70 | 59 | 41 | 52 | 23 | 30 | 26 | 8 | 0 |
| 0.80 | 273 | 236 | 236 | 205 | 208 | 182 | 170 | 129 | 152 | 116 | 130 | 76 | 114 | 50 | 89 | 77 | 57 | 68 | 35 | 40 | 35 | 10 | 0 |
| 1.00 | 307 | 271 | 259 | 230 | 238 | 203 | 198 | 157 | 174 | 138 | 152 | 96 | 135 | 68 | 104 | 92 | 71 | 83 | 48 | 48 | 44 | 13 | 0 |
| 1.25 | 339 | 305 | 279 | 253 | 266 | 222 | 227 | 186 | 194 | 160 | 172 | 118 | 155 | 88 | 119 | 107 | 86 | 97 | 62 | 57 | 52 | 16 | 0 |
| 1.50 | 362 | 331 | 293 | 270 | 287 | 236 | 249 | 210 | 210 | 178 | 189 | 136 | 171 | 105 | 131 | 119 | 98 | 109 | 74 | 64 | 59 | 18 | 0 |
| 2.00 | 395 | 369 | 311 | 292 | 317 | 255 | 282 | 246 | 231 | 203 | 212 | 164 | 196 | 134 | 148 | 137 | 118 | 127 | 94 | 75 | 70 | 22 | 0 |
| 2.50 | 417 | 394 | 322 | 306 | 337 | 266 | 305 | 273 | 246 | 221 | 228 | 185 | 213 | 156 | 159 | 149 | 132 | 140 | 109 | 82 | 78 | 24 | 0 |
| 3.00 | 432 | 412 | 330 | 315 | 352 | 274 | 323 | 293 | 256 | 234 | 240 | 201 | 225 | 173 | 168 | 158 | 142 | 150 | 121 | 88 | 84 | 26 | 0 |
| 4.00 | 453 | 436 | 339 | 328 | 371 | 285 | 347 | 322 | 269 | 251 | 256 | 223 | 243 | 198 | 179 | 171 | 157 | 163 | 138 | 97 | 93 | 29 | 0 |
| 5.00 | 466 | 452 | 345 | 335 | 384 | 291 | 363 | 341 | 278 | 263 | 266 | 238 | 255 | 216 | 187 | 179 | 168 | 173 | 151 | 102 | 99 | 32 | 0 |
| 10.00 | 494 | 486 | 356 | 351 | 411 | 304 | 398 | 385 | 297 | 288 | 289 | 272 | 283 | 258 | 203 | 199 | 191 | 194 | 180 | 115 | 113 | 37 | 0 |
| 20.00 | 510 | 505 | 362 | 359 | 427 | 311 | 419 | 412 | 307 | 302 | 303 | 293 | 299 | 285 | 213 | 210 | 206 | 207 | 199 | 123 | 121 | 40 | 1 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Working Pl. | | | | | | | | | | | | | | | | | | | | | | | |
| K | 8873 | 8773 | 8871 | 8771 | 7773 | 7771 | 7753 | 7553 | 7751 | 7551 | 7731 | 7331 | 7711 | 7111 | 5551 | 5531 | 5331 | 5511 | 5111 | 3331 | 3311 | 1111 | 0000 |
| 0.60 | 256 | 217 | 239 | 203 | 192 | 180 | 148 | 109 | 142 | 106 | 117 | 66 | 98 | 43 | 81 | 67 | 49 | 57 | 30 | 34 | 29 | 8 | 0 |
| 0.80 | 329 | 287 | 303 | 266 | 251 | 234 | 203 | 158 | 194 | 151 | 165 | 103 | 144 | 72 | 114 | 98 | 75 | 86 | 51 | 50 | 45 | 13 | 0 |
| 1.00 | 387 | 344 | 352 | 316 | 299 | 276 | 250 | 202 | 236 | 192 | 206 | 138 | 183 | 102 | 142 | 126 | 100 | 113 | 71 | 66 | 59 | 18 | 0 |
| 1.25 | 443 | 402 | 399 | 365 | 348 | 318 | 298 | 249 | 279 | 235 | 249 | 178 | 225 | 138 | 172 | 155 | 128 | 141 | 96 | 82 | 76 | 23 | 0 |
| 1.50 | 487 | 448 | 435 | 403 | 385 | 350 | 337 | 288 | 313 | 270 | 284 | 213 | 260 | 170 | 196 | 179 | 152 | 165 | 119 | 96 | 90 | 27 | 0 |
| 2.00 | 550 | 515 | 484 | 457 | 441 | 396 | 396 | 350 | 363 | 323 | 336 | 268 | 313 | 225 | 232 | 217 | 190 | 203 | 156 | 118 | 112 | 34 | 0 |
| 2.50 | 592 | 561 | 517 | 493 | 479 | 427 | 438 | 395 | 398 | 362 | 373 | 310 | 351 | 267 | 258 | 244 | 219 | 231 | 186 | 135 | 129 | 40 | 0 |
| 3.00 | 623 | 595 | 540 | 519 | 507 | 449 | 470 | 430 | 423 | 390 | 400 | 342 | 380 | 301 | 277 | 264 | 241 | 252 | 210 | 147 | 141 | 44 | 0 |
| 4.00 | 664 | 642 | 570 | 553 | 545 | 478 | 513 | 479 | 457 | 430 | 438 | 388 | 420 | 352 | 304 | 293 | 272 | 282 | 245 | 165 | 160 | 50 | 0 |
| 5.00 | 690 | 671 | 588 | 574 | 569 | 497 | 542 | 512 | 479 | 455 | 462 | 419 | 447 | 387 | 321 | 312 | 294 | 303 | 270 | 177 | 172 | 55 | 0 |
| 10.00 | 747 | 736 | 628 | 620 | 622 | 536 | 606 | 589 | 526 | 513 | 516 | 491 | 507 | 471 | 360 | 354 | 344 | 349 | 329 | 204 | 202 | 65 | 0 |
| 20.00 | 778 | 772 | 648 | 644 | 651 | 557 | 642 | 633 | 552 | 545 | 547 | 533 | 541 | 521 | 382 | 378 | 373 | 375 | 364 | 220 | 219 | 71 | 0 |

LM53 SHR C0-C180: 0.000 SHR C90-C270: 0.000 SHR Square: 0.000

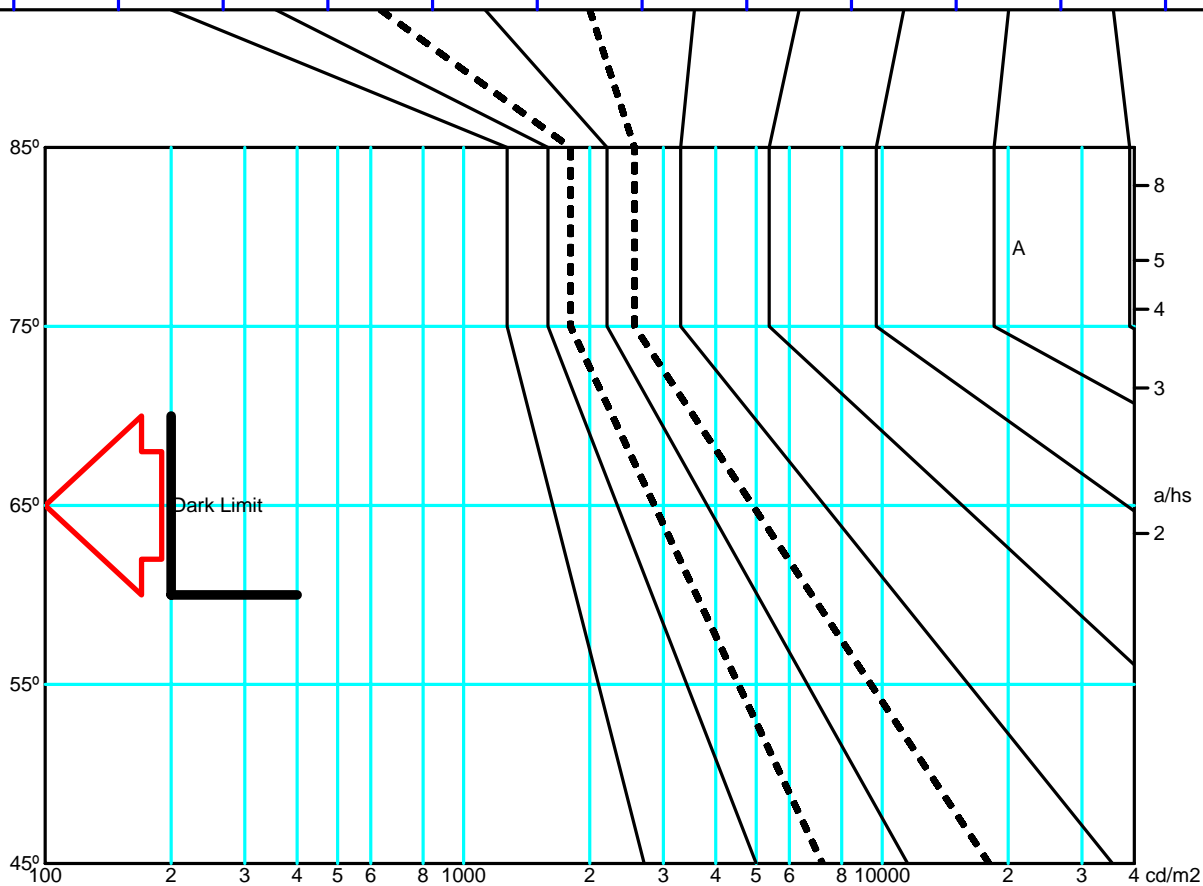
| | | | | | |
|------------------|----------------------------|-------------------|----------------------------|-------------|---------------|
| Luminaire | | Measur. | | Lamp | |
| Code | 7759 | Code | 7759 | Code | LED 350mA 11W |
| Name | Big wall lamp 0 reflectors | Name | Big wall lamp 0 reflectors | Number | 1 |
| Line | VIBIA-Set | Date | 24-10-2013 | Position | Universal |
| Efficiency | 76.93% | Coordinate system | CG | Total Flux | 1031.00 lm |

Average Luminance [cd/m²]

0.0° 45° 50° 55° 60° 65° 70° 75° 80° 85° ---

0 0 0 0 0 0 0 0 0

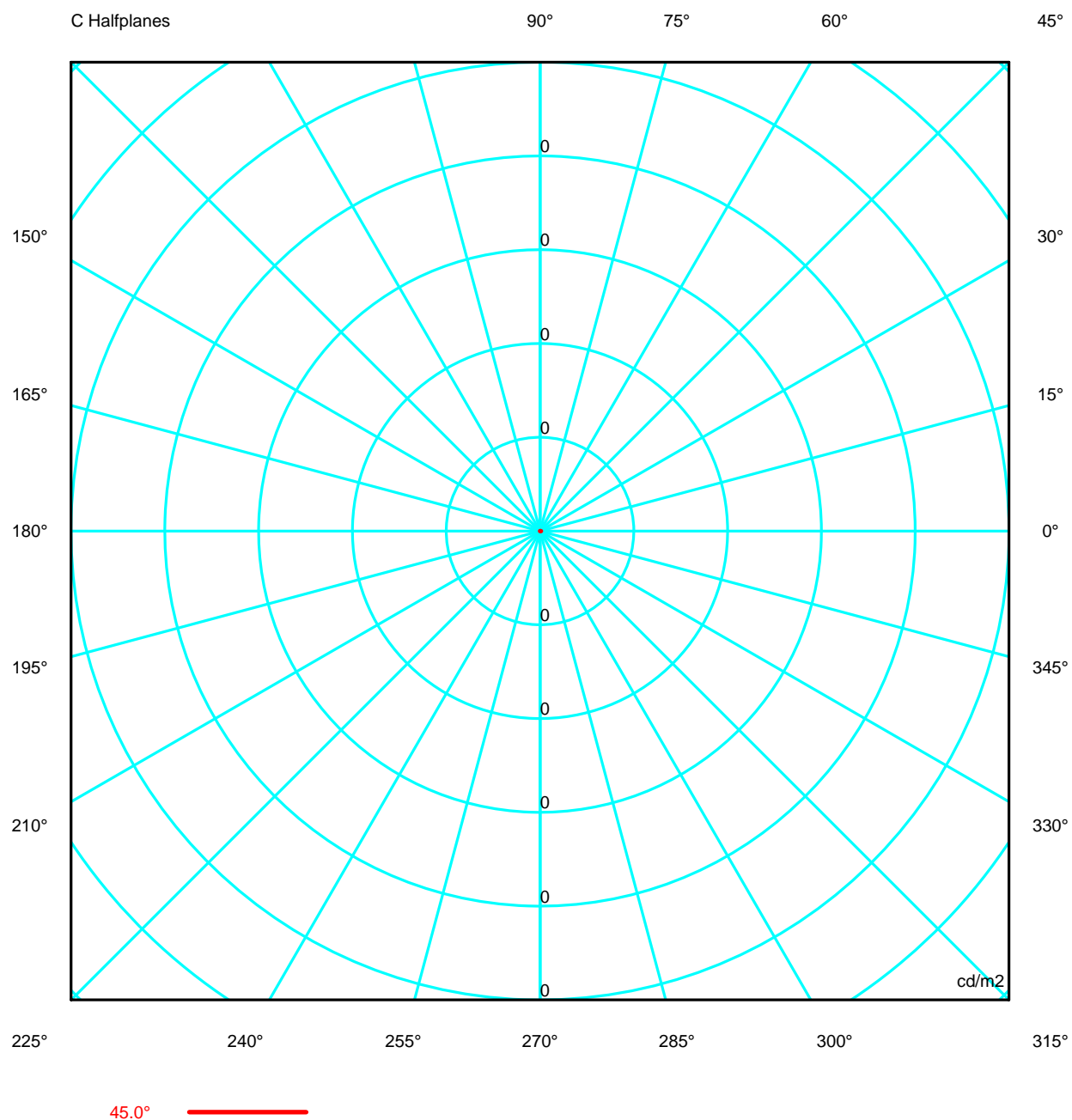
| Flush mounted or longitudinal view | | | | | | | | | | | | |
|------------------------------------|---|------------------|------|------|------|-----|------|------|------|------|------|------|
| | | Illumination(lx) | | | | | | | | | | |
| A | A | 2000 | 1000 | 750 | 500 | | <300 | | | | | 1.15 |
| B | 1 | | 2000 | 1500 | 1000 | 750 | 500 | <300 | | | | 1.5 |
| C | | | | | 2000 | | 1000 | 500 | <300 | | | 1.85 |
| D | 2 | | | | | | 2000 | 1000 | 500 | <300 | | 2.2 |
| E | 3 | | | | | | | 2000 | 1000 | 500 | <300 | 2.55 |



Transversal —————

| | | | | | |
|------------------|----------------------------|-------------------|----------------------------|-------------|---------------|
| Luminaire | | Measurem. | | Lamp | |
| Code | 7759 | Code | 7759 | Code | LED 350mA 11W |
| Name | Big wall lamp 0 reflectors | Name | Big wall lamp 0 reflectors | Number | 1 |
| Line | VIBIA-Set | Date | 24-10-2013 | Position | Universal |
| Efficiency | 76.93% | Coordinate system | CG | Total Flux | 1031.00 lm |

Luminance



| Luminaire | | | | | Measurem. | | | | | Lamp | | | | |
|-----------------|----------------------------|---------|---------|---------|-------------------|----------------------------|---------|---------|---------|------------|---------------|------------|----------|--|
| Code | 7759 | | | | Code | 7759 | | | | Code | LED 350mA 11W | | | |
| Name | Big wall lamp 0 reflectors | | | | Name | Big wall lamp 0 reflectors | | | | Number | 1 | | | |
| Line | VIBIA-Set | | | | Date | 24-10-2013 | | | | Position | Universal | | | |
| Efficiency | | 76.93% | | | Coordinate system | | CG | | | Total Flux | | 1031.00 lm | | |
| Luminance cd/m2 | | | | | Table 1/3 | | | | | | | | | |
| | C 0.00 | C 10.00 | C 20.00 | C 30.00 | C 40.00 | C 50.00 | C 60.00 | C 70.00 | C 80.00 | C 90.00 | C 100.00 | C 110.00 | C 120.00 | |
| G 0.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 5.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 10.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 15.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 20.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 25.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 30.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 35.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 40.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 45.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 50.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 55.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 60.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 65.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 70.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 75.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 80.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 85.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| G 90.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |

| Luminaire | | | | | Measurem. | | | | | Lamp | | | |
|--------------------------------|----------------------------|----------|----------|----------|-------------------|----------------------------|----------|----------|----------|------------|---------------|------------|----------|
| Code | 7759 | | | | Code | 7759 | | | | Code | LED 350mA 11W | | |
| Name | Big wall lamp 0 reflectors | | | | Name | Big wall lamp 0 reflectors | | | | Number | 1 | | |
| Line | VIBIA-Set | | | | Date | 24-10-2013 | | | | Position | Universal | | |
| Efficiency | | 76.93% | | | Coordinate system | | CG | | | Total Flux | | 1031.00 lm | |
| Luminance cd/m2 Table 2/3 | | | | | | | | | | | | | |
| | C 130.00 | C 140.00 | C 150.00 | C 160.00 | C 170.00 | C 180.00 | C 190.00 | C 200.00 | C 210.00 | C 220.00 | C 230.00 | C 240.00 | C 250.00 |
| G 0.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 5.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 10.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 15.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 20.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 25.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 30.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 35.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 40.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 45.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 50.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 55.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 60.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 65.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 70.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 75.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 80.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 85.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 90.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| Luminaire | | | | | Measurem. | | | | | Lamp | | | |
|--------------------------------|----------------------------|----------|----------|----------|-------------------|----------------------------|----------|----------|----------|------------|---------------|------------|----------|
| Code | 7759 | | | | Code | 7759 | | | | Code | LED 350mA 11W | | |
| Name | Big wall lamp 0 reflectors | | | | Name | Big wall lamp 0 reflectors | | | | Number | 1 | | |
| Line | VIBIA-Set | | | | Date | 24-10-2013 | | | | Position | Universal | | |
| Efficiency | | 76.93% | | | Coordinate system | | CG | | | Total Flux | | 1031.00 lm | |
| Luminance cd/m2 Table 3/3 | | | | | | | | | | | | | |
| | C 180.00 | C 190.00 | C 200.00 | C 210.00 | C 220.00 | C 230.00 | C 240.00 | C 250.00 | C 260.00 | C 270.00 | C 280.00 | C 290.00 | C 300.00 |
| G 0.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 5.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 10.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 15.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 20.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 25.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 30.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 35.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 40.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 45.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 50.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 55.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 60.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 65.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 70.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 75.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 80.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 85.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| G 90.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |