

## Luminaire

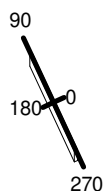
Code WW15204  
Name WALL WASHER A.24 1200 3000K NRO

## Measurum.

Code FTS2600116  
Name WALL WASHER A.24 1200 3000K NRO

|  |                 |                 |               |                             |                    |                 |         |
|--|-----------------|-----------------|---------------|-----------------------------|--------------------|-----------------|---------|
| Luminaire Flux   | 1776 lm         | Luminaire Power | 22.0 W        | Efficacy                    | 80.727 lm/W        | Efficiency      | 100.00% |
| Source Flux  | 1776 lm         | Maximum value   | 824.66 cd/klm | Position                    | C=180.00 G=14.00   | CG Asymmetrical |         |
| Rectangular Luminaire  |                 | Length          | 1215 mm       | Width                       | 40 mm              | Height          | 78 mm   |
| Rectangular Luminous Area  |                 | Length          | 1215 mm       | Width                       | 30 mm              | Height          | 0 mm    |
| Horizontal Luminous Area   |                 | 0.036450 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°           |                    | 0.008818 m2     |         |
| Coordinate system  |                 | CG              |               | Symmetry Type               |                    | Asymmetrical    |         |
| Date   |                 | 02-03-2026      |               | Maximum Gamma Angle         |                    | 180             |         |
| Measurement Distance   |                 | 0.00            |               | Measurement Flux            |                    | 1776 lm         |         |
| LED Flux=2950lm LED Power=20W Eff=60% EfcLed=148lm/W EfcLum=81lm/W CCT=3000K Ra=90 SDCM=3 L70(6k)=50000h |                 |                 |               |                             |                    |                 |         |
| C.I.E.   | 58 82 93 93 100 |                 |               | D DIN 5040                  | A41                |                 |         |
| F UTE  | 0.93 D + 0.07 T |                 |               | B NBN                       | BZ 3 / 1.25 / BZ 4 |                 |         |

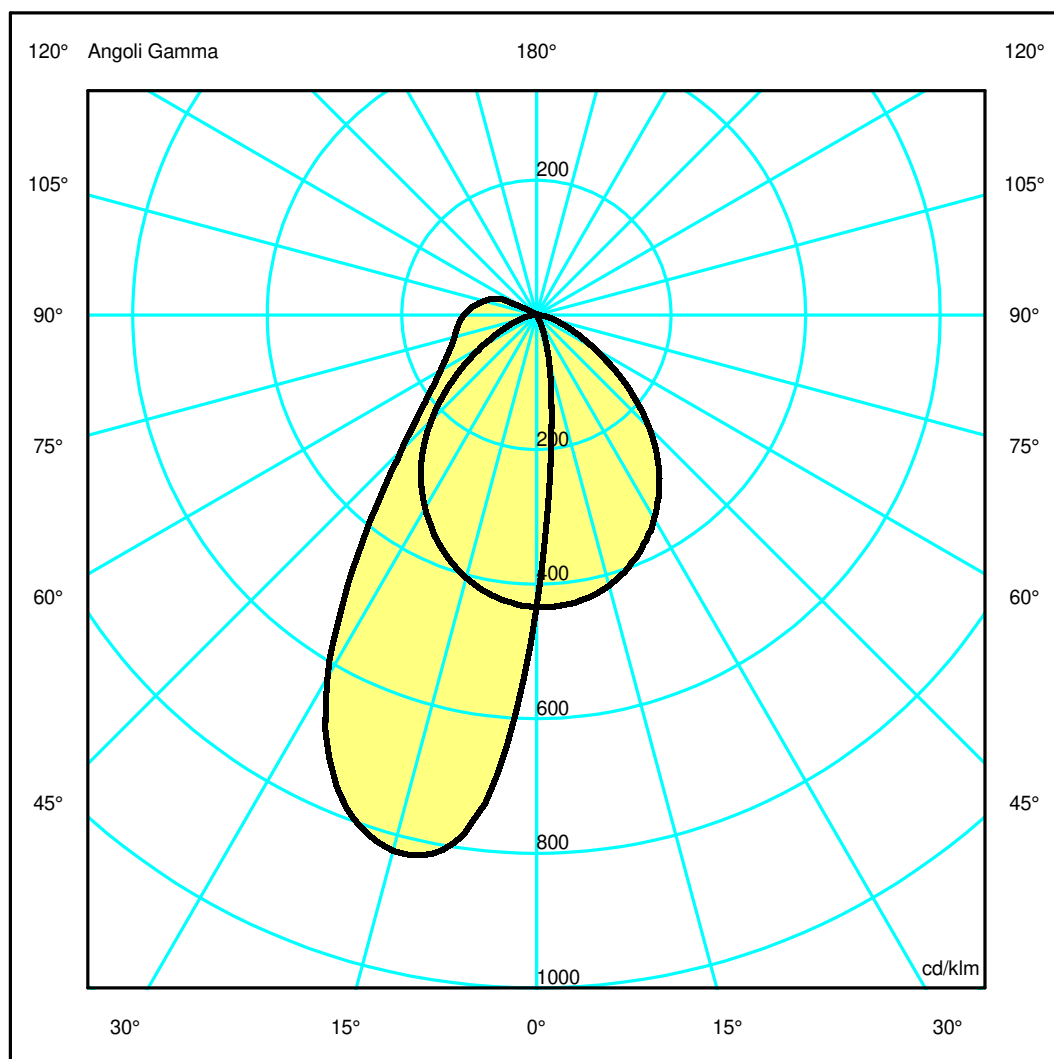
1215mm x 40mm



Semipiani C

180.0 — 0.0  
270.0 — 90.0

ULOR 7.02 %  
DLOR 92.98 %  
RN 7.02 %



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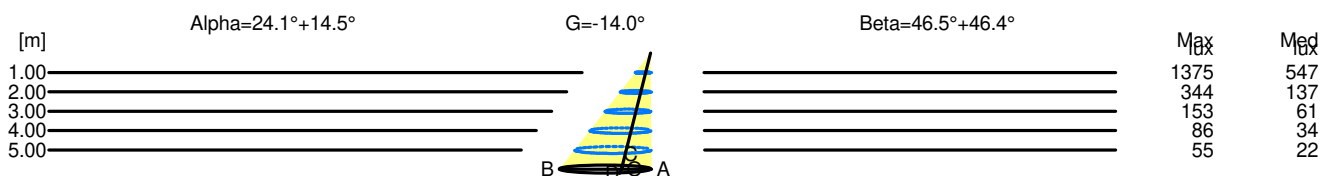
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Width at 50.00 % of Max Intensity

|      |      |      |      |      |      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|------|------|------|------|------|
| 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   | 0.26 | 0.51 | 0.77 | 1.03 | 1.29 | OC   | 1.08 | 2.17 | 3.25 | 4.34 | 5.42 |
| OB   | 0.53 | 1.07 | 1.60 | 2.14 | 2.67 | OD   | 1.08 | 2.16 | 3.24 | 4.32 | 5.41 |

|    |                                |         |         |         |        |        |        |        |        |        |
|----|--------------------------------|---------|---------|---------|--------|--------|--------|--------|--------|--------|
|    | Luminous Intensities [ cd/klm] |         |         |         |        |        |        |        |        |        |
|    | 0                              | 5       | 15      | 25      | 35     | 45     | 55     | 65     | 75     | 85     |
| OA | 770.50                         | 411.52  | 125.55  | 25.02   | 1.24   | 0.99   | 0.94   | 1.12   | 1.28   | 1.37   |
| OB | 770.50                         | 1224.75 | 1463.62 | 1292.74 | 869.51 | 505.23 | 337.22 | 262.28 | 224.17 | 203.86 |
| OC | 770.50                         | 769.28  | 739.18  | 667.68  | 562.86 | 420.02 | 252.64 | 117.95 | 50.50  | 14.02  |
| OD | 770.50                         | 761.50  | 718.30  | 640.02  | 530.74 | 393.56 | 237.59 | 112.06 | 47.92  | 12.49  |



| H[m] | D[m] | Max lux | Med lux | Alpha=24.1°+14.5° | G=-14.0 |
|------|------|---------|---------|-------------------|---------|
| 1.00 | 0.79 | 1375    | 547     |                   |         |
| 2.00 | 1.58 | 344     | 137     |                   |         |
| 3.00 | 2.38 | 153     | 61      |                   |         |
| 4.00 | 3.17 | 86      | 34      |                   |         |
| 5.00 | 3.96 | 55      | 22      |                   |         |

| H[m] | D[m]  | Max lux | Med lux | Beta=46.4°+46.5° | G=0.0 |
|------|-------|---------|---------|------------------|-------|
| 1.00 | 2.17  | 1375    | 547     |                  |       |
| 2.00 | 4.33  | 344     | 137     |                  |       |
| 3.00 | 6.50  | 153     | 61      |                  |       |
| 4.00 | 8.66  | 86      | 34      |                  |       |
| 5.00 | 10.83 | 55      | 22      |                  |       |