

Luminaire

Code AQ31320+AQ90XXX
 Name A.24 PLAF. MOD. DIFF. 4000K 2352mm BBRZ + A.24 SCHERMO DIFF. OPALINO FLESSIB.

Measurement

Code FTS2300187
 Name A.24 PLAF. MOD. DIFF. 4000K 2352mm BBRZ + A.24 SCHERMO DIFF. OPALINO FLESSIB.

| | | | | | | | |
|----------------------------|---------|-------------------------|---------------|-----------------------------|----------------|-------------------------|--------------------|
| Luminaire Flux | 4734 lm | Luminaire Power | 58.0 W | Efficacy | 81.621 lm/W | Efficiency | 100.00% |
| Source Flux | 4734 lm | Maximum value | 365.77 cd/klm | Position | C=60.00 G=1.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 2352 mm | Width | 27 mm | Height | 55 mm |
| Rectangular Luminous Area | | Length | 2352 mm | Width | 22 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.051744 m ² | | Emitting area on Plane 180° | | 0.000000 m ² | |
| Emitting area on Plane 0° | | 0.000000 m ² | | Emitting area on Plane 270° | | 0.000000 m ² | |
| Emitting area on Plane 90° | | 0.000000 m ² | | Glare area at 76° | | 0.012518 m ² | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 20-09-2023 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 4734 lm | |

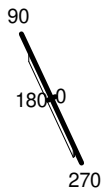
LED Flux=9952lm LED Power=53W Eff=48% EfcLed=187lm/W EfcLum=82lm/W CCT=4000K Ra=90 R9=50 SDCM=3 L70(17k)=102000h

C.I.E. 48 79 96 100 100
 F UTE 1.00 E

D DIN 5040
 B NBN

A30
 BZ 4

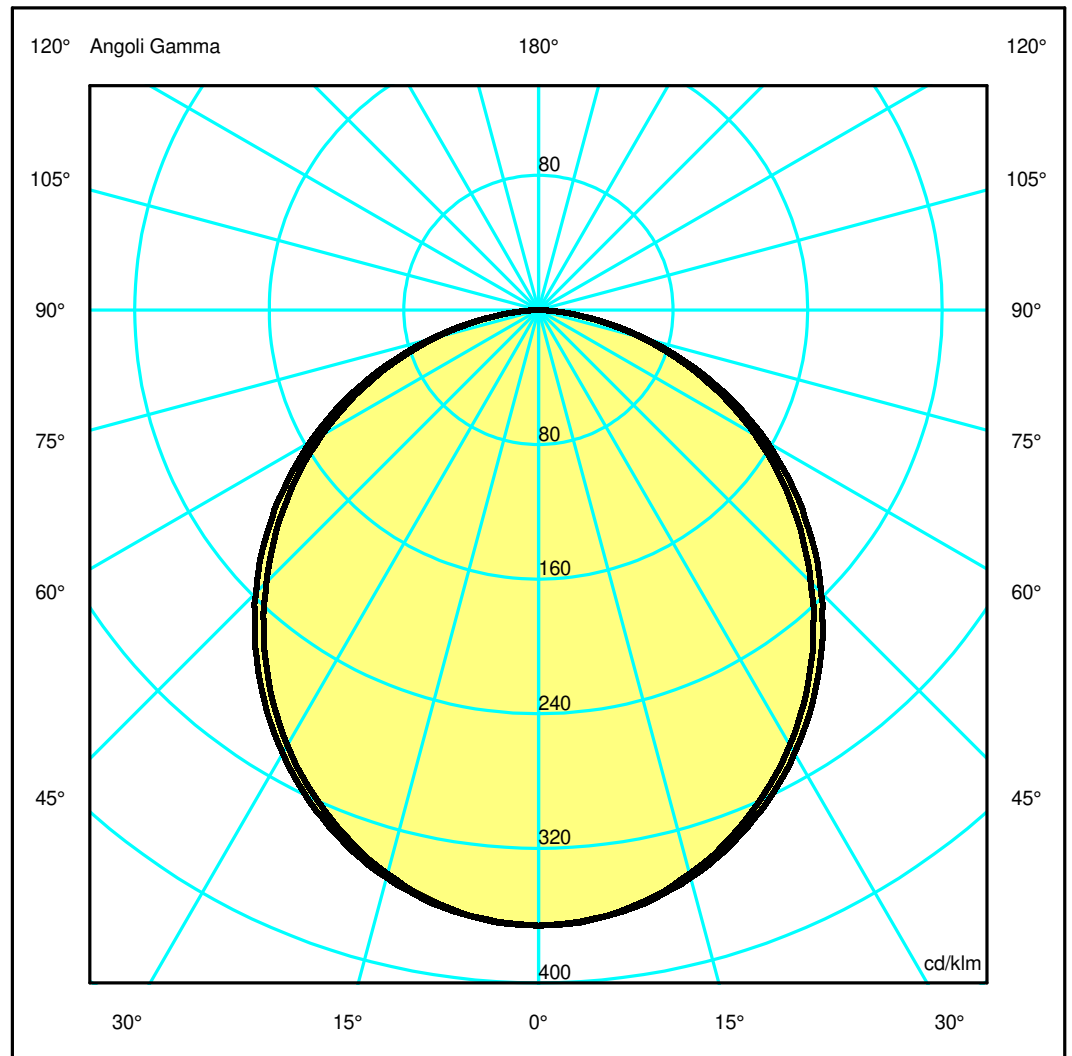
2352mm x 27mm



Semipiani C

180.0 ——— 0.0
 270.0 ——— 90.0

ULOR 0.01 %
 DLOR 99.99 %
 RN 0.01 %



Luminaire

Code AQ31320+AQ90XXX
 Name A.24 PLAF. MOD. DIFF. 4000K 2352mm BBRZ + A.24 SCHERMO DIFF. OPALINO FLESSIB.

Measurerm.

Code FTS2300187
 Name A.24 PLAF. MOD. DIFF. 4000K 2352mm BBRZ + A.24 SCHERMO DIFF. OPALINO FLESSIB.

| | | | | | | | |
|----------------------------|---------|-----------------|---------------|-----------------------------|----------------|--------------------|--------------------|
| Luminaire Flux | 4734 lm | Luminaire Power | 58.0 W | Efficacy | 81.621 lm/W | Efficiency | 100.00% |
| Source Flux | 4734 lm | Maximum value | 365.77 cd/klm | Position | C=60.00 G=1.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 2352 mm | Width | 27 mm | Height | 55 mm |
| Rectangular Luminous Area | | Length | 2352 mm | Width | 22 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.051744 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° | | 0.012518 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 20-09-2023 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 4734 lm | |

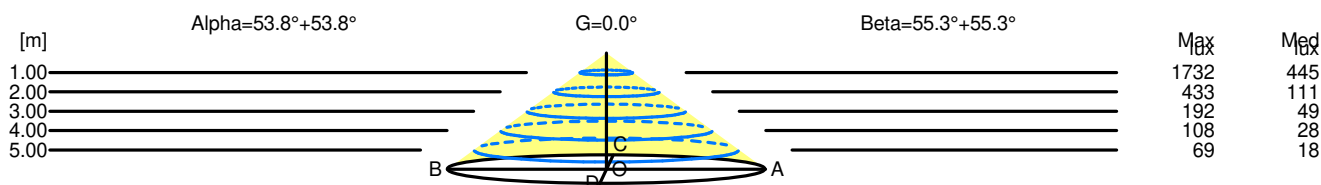
LED Flux=9952lm LED Power=53W Eff=48% EfcLed=187lm/W EfcLum=82lm/W CCT=4000K Ra=90 R9=50 SDCM=3 L70(17k)=102000h

| | | | |
|--------|------------------|------------|------|
| C.I.E. | 48 79 96 100 100 | D DIN 5040 | A30 |
| F UTE | 1.00 E | B NBN | BZ 4 |

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 | 1.37 | 2.74 | 4.10 | 5.47 | 6.84 | OC | 1.45 | 2.89 | 4.34 | 5.78 | 7.23 |
| OB | 1.37 | 2.74 | 4.10 | 5.47 | 6.84 | OD | 1.45 | 2.89 | 4.34 | 5.78 | 7.23 |

| | | | | | | | | | | |
|----|---------------------------------|---------|---------|---------|---------|---------|--------|--------|--------|-------|
| | Luminous Intensities [cd/klm] | | | | | | | | | |
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 1731.50 | 1719.95 | 1642.16 | 1501.76 | 1313.94 | 1082.57 | 835.88 | 571.06 | 299.23 | 66.38 |
| OB | 1731.50 | 1719.95 | 1642.16 | 1501.76 | 1313.94 | 1082.57 | 835.88 | 571.06 | 299.23 | 66.38 |
| OC | 1731.50 | 1722.02 | 1653.49 | 1525.19 | 1345.09 | 1123.60 | 873.64 | 604.15 | 313.09 | 63.37 |
| OD | 1731.50 | 1722.02 | 1653.49 | 1525.19 | 1345.09 | 1123.60 | 873.64 | 604.15 | 313.09 | 63.37 |



| H[m] | D[m] | Max lux | Med lux | Alpha=53.8°+53.8° | G=0.0 |
|------|-------|---------|---------|-------------------|-------|
| 1.00 | 2.74 | 1732 | 445 | | |
| 2.00 | 5.47 | 433 | 111 | | |
| 3.00 | 8.21 | 192 | 49 | | |
| 4.00 | 10.94 | 108 | 28 | | |
| 5.00 | 13.68 | 69 | 18 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=55.3°+55.3° | G=0.0 |
|------|-------|---------|---------|------------------|-------|
| 1.00 | 2.89 | 1732 | 445 | | |
| 2.00 | 5.78 | 433 | 111 | | |
| 3.00 | 8.68 | 192 | 49 | | |
| 4.00 | 11.57 | 108 | 28 | | |
| 5.00 | 14.46 | 69 | 18 | | |