

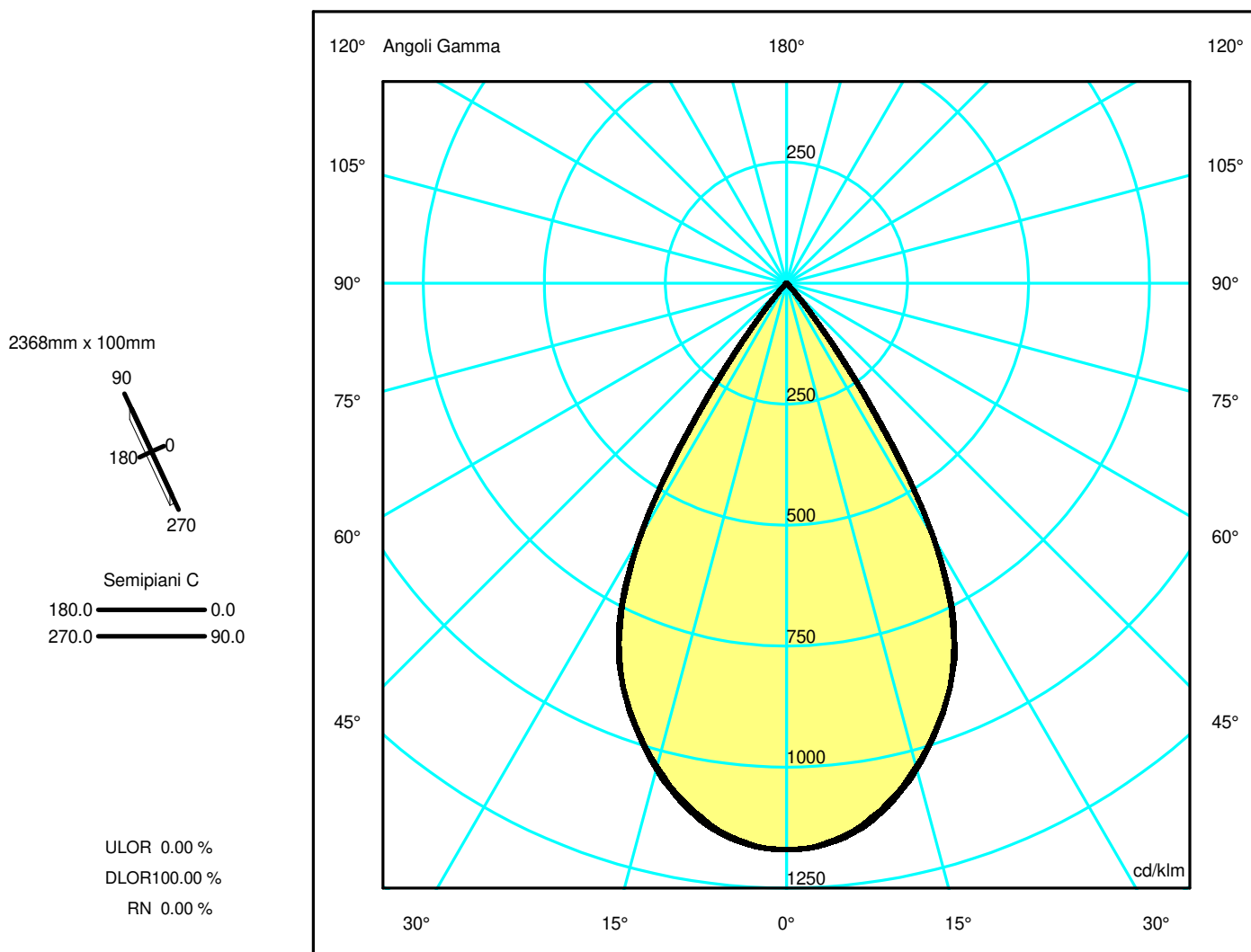
Luminaire

Code KA53102+BZ06104
 Name Kata metron 2368 ref dir 940 Dali blu + A.39 S/C SHARP REFR KIT LOUVRES 2368 NRO

Measurement

Code FTS2400476.
 Name Kata metron 2368 ref dir 940 Dali blu + A.39 S/C SHARP REFR KIT LOUVRES 2368 NRO

| | | | | | | | |
|--|---------|-----------------|----------------|-----------------------------|---------------|--------------------|--------------------|
| Luminaire Flux | 9514 lm | Luminaire Power | 73.0 W | Efficacy | 130.329 lm/W | Efficiency | 100.00% |
| Source Flux | 9514 lm | Maximum value | 1170.52 cd/klm | Position | C=5.00 G=1.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 2368 mm | Width | 100 mm | Height | 85 mm |
| Rectangular Luminous Area | | Length | 2240 mm | Width | 35 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.078400 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° | | 0.018967 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 16-04-2024 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 9514 lm | |
| LED Flux=11825lm LED Power=63W Eff=80% EfcLed=188lm/W EfcLum=130lm/W CCT=4000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h | | | | | | | |
| C.I.E. | 98 | 100 | 100 | 100 | D DIN 5040 | A60 | |
| F UTE | -- | | | | B NBN | BZ 1 | |



Luminaire

Code KA53102+BZ06104
 Name Kata metron 2368 ref dir 940 Dali blu + A.39 S/C SHARP REFR KIT LOUVRES 2368 NRO

Measurem.

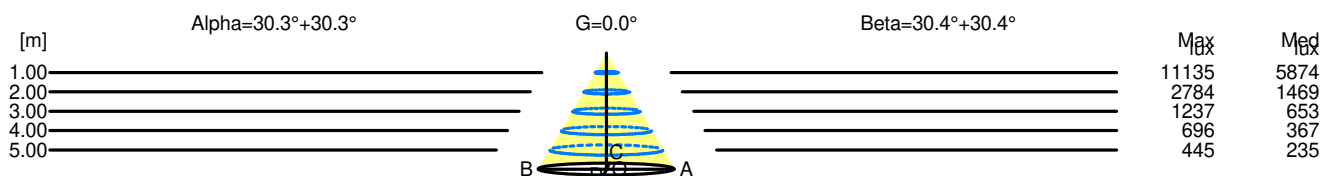
Code FTS2400476.
 Name Kata metron 2368 ref dir 940 Dali blu + A.39 S/C SHARP REFR KIT LOUVRES 2368 NRO

| | | | | | | | |
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| C.I.E. | 98 | 100 | 100 | 100 | 100 | D DIN 5040 | A60 |
| F UTE | -- | | | | | B NBN | BZ 1 |

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 | 0.59 | 1.17 | 1.76 | 2.34 | 2.93 | OC | 0.59 | 1.17 | 1.76 | 2.35 | 2.93 |
| OB | 0.59 | 1.17 | 1.76 | 2.34 | 2.93 | OD | 0.59 | 1.17 | 1.76 | 2.35 | 2.93 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|--------------------------------|----------|---------|---------|---------|-------|-------|------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 11134.93 | 10981.67 | 9844.11 | 7815.22 | 2519.46 | 79.07 | 16.09 | 3.66 | 2.44 | 1.92 |
| OB | 11134.93 | 10981.67 | 9844.11 | 7815.22 | 2519.46 | 79.07 | 16.09 | 3.66 | 2.44 | 1.92 |
| OC | 11134.93 | 11009.26 | 9882.87 | 7789.09 | 2670.34 | 83.45 | 18.07 | 4.00 | 2.56 | 2.01 |
| OD | 11134.93 | 11009.26 | 9882.87 | 7789.09 | 2670.34 | 83.45 | 18.07 | 4.00 | 2.56 | 2.01 |



| H[m] | D[m] | Max lux | Med lux | Alpha=30.3°+30.3° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 1.17 | 11135 | 5874 | | |
| 2.00 | 2.34 | 2784 | 1469 | | |
| 3.00 | 3.51 | 1237 | 653 | | |
| 4.00 | 4.68 | 696 | 367 | | |
| 5.00 | 5.85 | 445 | 235 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=30.4°+30.4° | G=0.0 |
|------|------|---------|---------|------------------|-------|
| 1.00 | 1.17 | 11135 | 5874 | | |
| 2.00 | 2.35 | 2784 | 1469 | | |
| 3.00 | 3.52 | 1237 | 653 | | |
| 4.00 | 4.69 | 696 | 367 | | |
| 5.00 | 5.86 | 445 | 235 | | |