

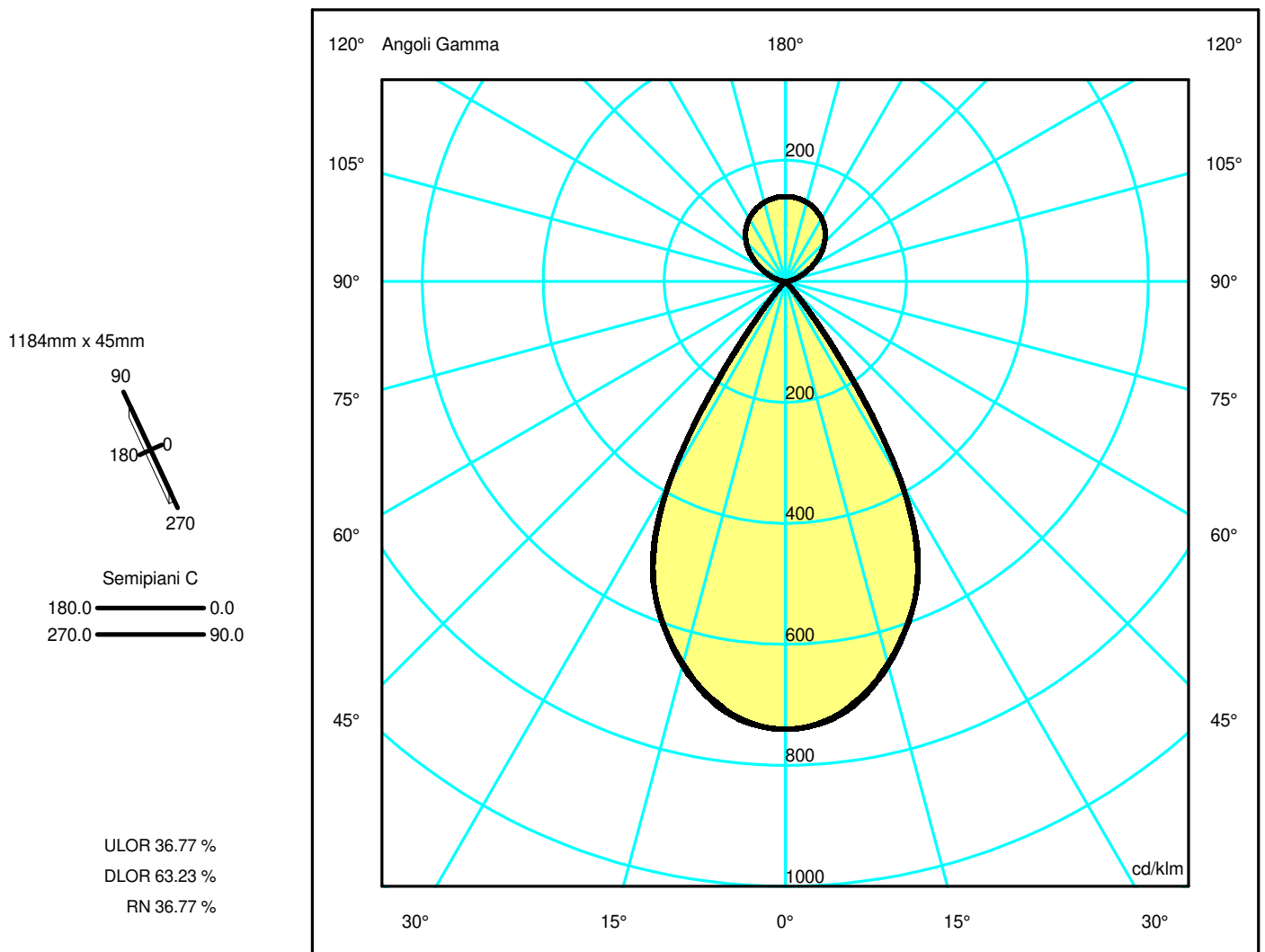
Luminaire

Code BZ03504+BZ05904
 Name A.39 S SHARP REFR.D+I 1184 840 N/D NRO + KIT LOUVRES 1184 NRO

Measurement

Code FTS2102175-A
 Name A.39 S SHARP REFR.D+I 1184 840 N/D NRO + KIT LOUVRES 1184 NRO

| | | | | | | | |
|---|-------------------|-----------------|---------------|-----------------------------|---------------|--------------------|--------------------|
| Luminaire Flux | 7466 lm | Luminaire Power | 58.0 W | Efficacy | 128.724 lm/W | Efficiency | 100.00% |
| Source Flux | 7466 lm | Maximum value | 740.16 cd/klm | Position | C=5.00 G=1.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 1184 mm | Width | 45 mm | Height | 85 mm |
| Rectangular Luminous Area | | Length | 1180 mm | Width | 35 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.041300 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° | | 0.009991 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 08-11-2023 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 7466 lm | |
| LED Flux=9093lm LED Power=52W Eff=82% EfcLed=176lm/W EfcLum=129lm/W CCT=4000K Ra=90 R9=50 SDCM=3 L70(6K)=50000h | | | | | | | |
| C.I.E. | 98 100 100 63 100 | | | D DIN 5040 | B61 | | |
| F UTE | -- | | | B NBN | BZ 1 | | |



Luminaire

Code BZ03504+BZ05904
Name A.39 S SHARP REFR.D+I 1184 840 N/D NRO + KIT LOUVRES 1184 NRO

Measurerm.

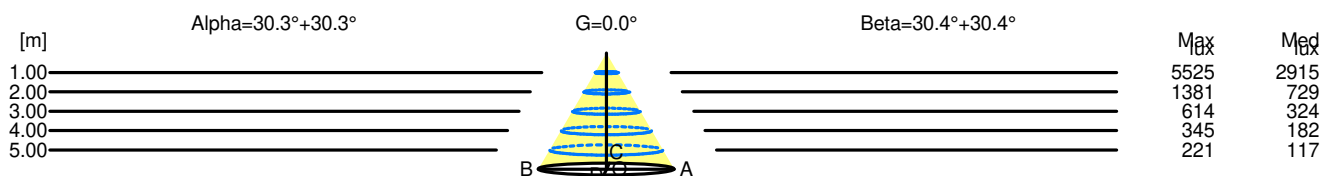
Code FTS2102175-A
Name A.39 S SHARP REFR.D+I 1184 840 N/D NRO + KIT LOUVRES 1184 NRO

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|---|-------------------|-----------------|---------------|-----------------------------|---------------|--------------------|--------------------|
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| Emitting area on Plane 90° | | 0.000000 m2 | | Glare area at 76° | | 0.009991 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 08-11-2023 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 7466 lm | |
| LED Flux=9093lm LED Power=52W Eff=82% EfcLed=176lm/W EfcLum=129lm/W CCT=4000K Ra=90 R9=50 SDCM=3 L70(6K)=50000h | | | | | | | |
| C.I.E. | 98 100 100 63 100 | | | D DIN 5040 | B61 | | |
| 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 | 5525.33 | 5449.28 | 4884.81 | 3878.04 | 1250.20 | 39.23 | 7.99 | 1.82 | 1.21 | 0.95 |
| OB | 5525.33 | 5449.28 | 4884.81 | 3878.04 | 1250.20 | 39.23 | 7.99 | 1.82 | 1.21 | 0.95 |
| OC | 5525.33 | 5462.97 | 4904.04 | 3865.07 | 1325.07 | 41.41 | 8.97 | 1.98 | 1.27 | 1.00 |
| OD | 5525.33 | 5462.97 | 4904.04 | 3865.07 | 1325.07 | 41.41 | 8.97 | 1.98 | 1.27 | 1.00 |



| H[m] | D[m] | Max lux | Med lux | Alpha=30.3°+30.3° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 1.17 | 5525 | 2915 | | |
| 2.00 | 2.34 | 1381 | 729 | | |
| 3.00 | 3.51 | 614 | 324 | | |
| 4.00 | 4.68 | 345 | 182 | | |
| 5.00 | 5.85 | 221 | 117 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=30.4°+30.4° | G=0.0 |
|------|------|---------|---------|------------------|-------|
| 1.00 | 1.17 | 5525 | 2915 | | |
| 2.00 | 2.35 | 1381 | 729 | | |
| 3.00 | 3.52 | 614 | 324 | | |
| 4.00 | 4.69 | 345 | 182 | | |
| 5.00 | 5.86 | 221 | 117 | | |