

Luminaire

Code AT07204+AT10300
 Name A.39 MODULO RCS TRIM DIFF L=2960mm 840 ND NRO

Measurement

Code FTS1801033
 Name A.39 MODULO RCS TRIM DIFF L=2960mm 840 ND NRO

| | | | | | | | |
|----------------------------|------------|-----------------|---------------|-----------------------------|---------------|--------------------|--------------------|
| Luminaire Flux | 5247.23 lm | Luminaire Power | 81.00 W | Efficacy | 64.78 lm/W | Efficiency | 100.00% |
| Sources Flux | 5247.23 lm | Maximum value | 394.91 cd/klm | Position | C=0.00 G=0.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 2960 mm | Width | 55 mm | Height | 60 mm |
| Rectangular Luminous Area | | Length | 2952 mm | Width | 40 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.118080 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° | | 0.028566 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 22-05-2018 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 5247.23 lm | |

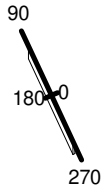
LED Flux=12096lm LED Power=75W Eff=43% EfcLed=161lm/W EfcLum=65lm/W CCT=4000K Ra=80 SDCM=2 L70(6K)=50000h

C.I.E. 50 81 96 100 100
 F UTE 1.00 E

D DIN 5040
 B NBN

A30
 BZ 4

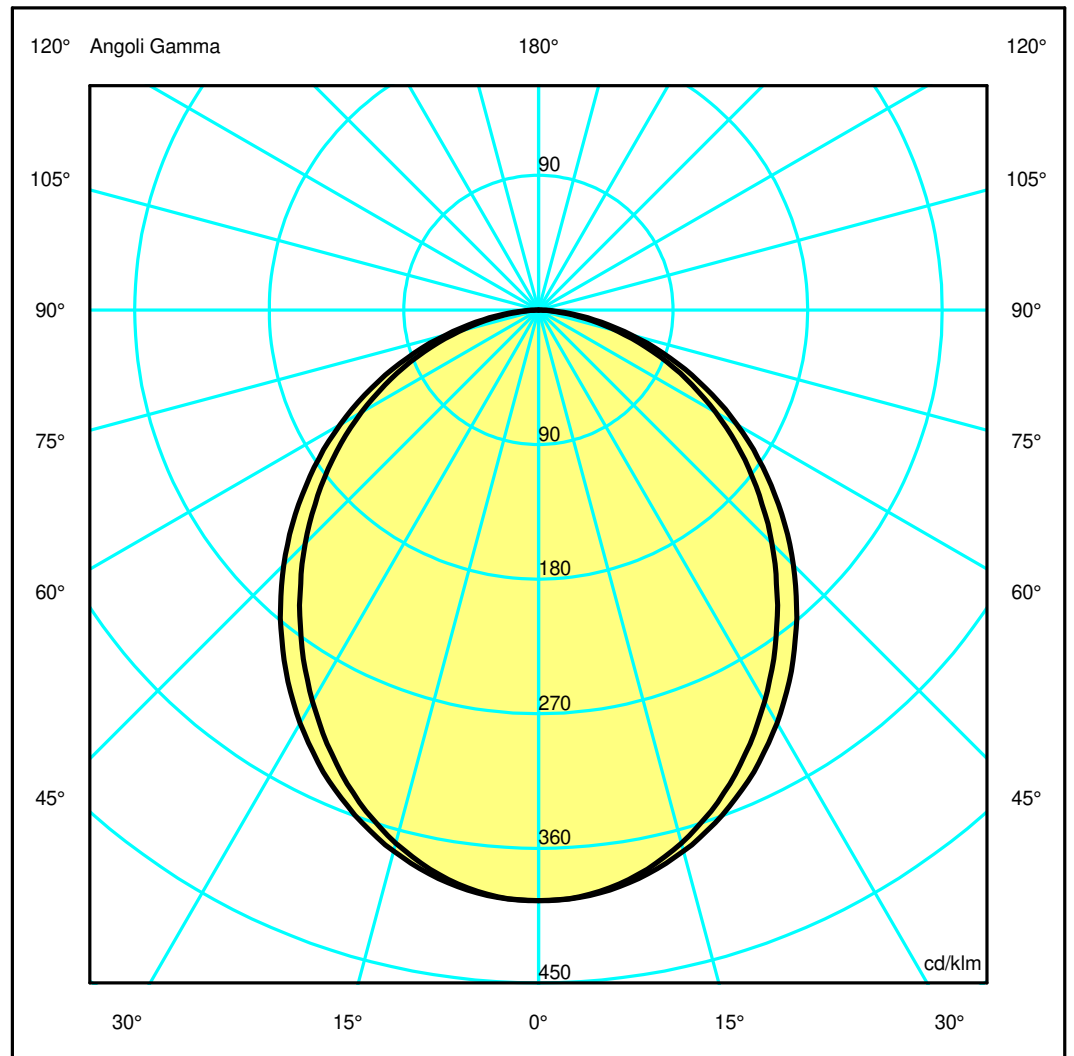
2960mm x 55mm



Sempiani C

180.0 ——— 0.0
 270.0 ——— 90.0

ULOR 0.02 %
 DLOR 99.98 %
 RN 0.02 %



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Measurment

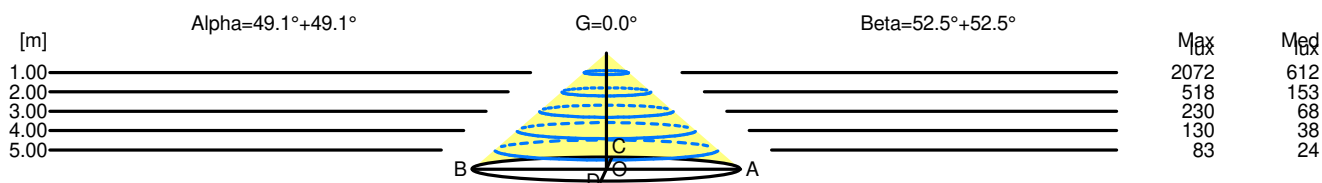
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| Date | | 22-05-2018 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 5247.23 lm | |
| LED Flux=12096lm LED Power=75W Eff=43% EfcLed=161lm/W EfcLum=65lm/W CCT=4000K Ra=80 SDCM=2 L70(6K)=50000h | | | | | | | |
| C.I.E. | 50 81 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 | 1.15 | 2.31 | 3.46 | 4.62 | 5.77 | OC | 1.30 | 2.61 | 3.91 | 5.22 | 6.52 |
| OB | 1.15 | 2.31 | 3.46 | 4.62 | 5.77 | OD | 1.30 | 2.61 | 3.91 | 5.22 | 6.52 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|---------------------------------|---------|---------|---------|---------|---------|--------|--------|--------|-------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 2072.20 | 2057.87 | 1936.52 | 1717.29 | 1447.63 | 1157.91 | 864.83 | 572.95 | 289.27 | 61.05 |
| OB | 2072.20 | 2057.87 | 1936.52 | 1717.29 | 1447.63 | 1157.91 | 864.83 | 572.95 | 289.27 | 61.05 |
| OC | 2072.20 | 2062.11 | 1965.28 | 1787.46 | 1546.08 | 1264.69 | 960.84 | 647.22 | 336.62 | 88.61 |
| OD | 2072.20 | 2062.11 | 1965.28 | 1787.46 | 1546.08 | 1264.69 | 960.84 | 647.22 | 336.62 | 88.61 |



| H[m] | D[m] | Max lux | Med lux | Alpha=49.1°+49.1° | G=0.0 |
|------|-------|---------|---------|-------------------|-------|
| 1.00 | 2.31 | 2072 | 612 | | |
| 2.00 | 4.62 | 518 | 153 | | |
| 3.00 | 6.93 | 230 | 68 | | |
| 4.00 | 9.23 | 130 | 38 | | |
| 5.00 | 11.54 | 83 | 24 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=52.5°+52.5° | G=0.0 |
|------|-------|---------|---------|------------------|-------|
| 1.00 | 2.61 | 2072 | 612 | | |
| 2.00 | 5.22 | 518 | 153 | | |
| 3.00 | 7.83 | 230 | 68 | | |
| 4.00 | 10.44 | 130 | 38 | | |
| 5.00 | 13.05 | 83 | 24 | | |