

Luminaire

Code BH14604+BH16201
 Name A.39 SHARP D+IND 2368 LB 34 300K DM NRO + COVER 4X4 OPT. LB WHITE

Measurem.

Code FTS1900475
 Name A.39 SHARP D+IND 2368 LB 34 300K DM NRO + COVER 4X4 OPT. LB WHITE

| | | | | | | | |
|----------------------------|-------------|-----------------|---------------|-----------------------------|---------------|------------|--------------------|
| Luminaire Flux | 8997.04 lm | Luminaire Power | 104.00 W | Efficacy | 86.51 lm/W | Efficiency | 100.00% |
| Sources Flux | 8997.04 lm | Maximum value | 881.43 cd/klm | Position | C=0.00 G=0.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 2368 mm | Width | 40 mm | Height | 111 mm |
| Rectangular Luminous Area | | Length | 592 mm | Width | 37 mm | Height | 0 mm |
| Horizontal Luminous Area | 0.021904 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° | | | 0.005299 m2 |
| Coordinate system | CG | | | Symmetry Type | | | Double Symmetrical |
| Date | 16-02-2017 | | | Maximum Gamma Angle | | | 180 |
| Measurement Distance | 0.00 | | | Measurement Flux | | | 8997.04 lm |

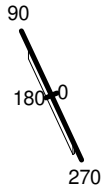
LED Flux=11299,36lm LED Power=95W Eff=80% EfcLed=119lm/W EfcLum=87lm/W Ra=90 SDCM=2 L90(20K)=118000h

C.I.E. 97 99 100 34 100
 F UTE --

D DIN 5040
 B NBN

D62
 BZ 1

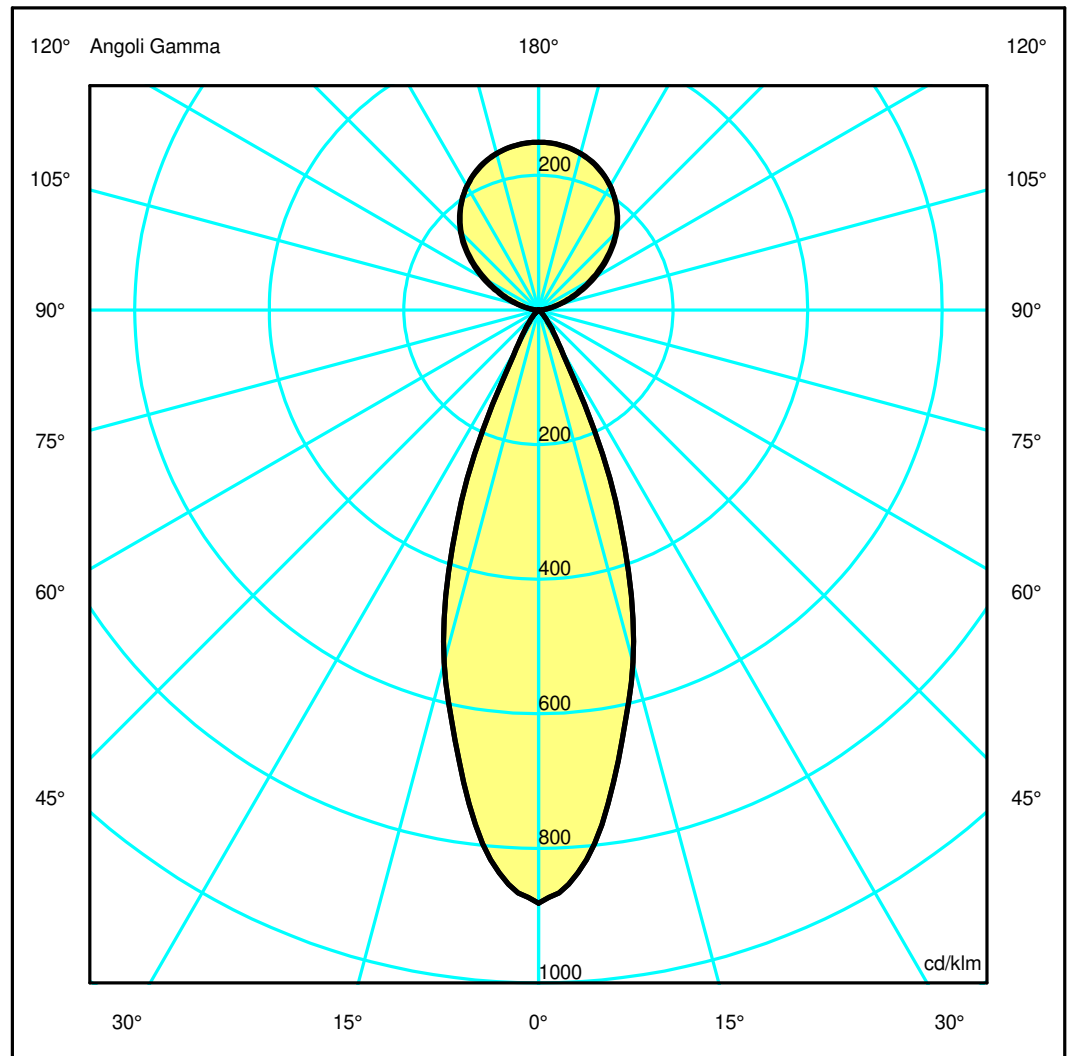
2368mm x 40mm



Sempiani C

180.0 — 0.0
 270.0 — 90.0

ULOR 65.71 %
 DLOR 34.29 %
 RN 65.71 %



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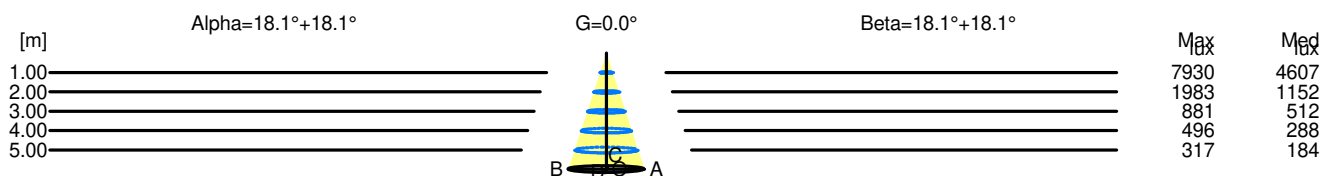
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| Date | | 16-02-2017 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 8997.04 lm | |
| LED Flux=11299,36lm LED Power=95W Eff=80% EfcLed=119lm/W EfcLum=87lm/W Ra=90 SDCM=2 L90(20K)=118000h | | | | | | | |
| C.I.E. | 97 99 100 34 100 | | | D DIN 5040 | D62 | | |
| 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 | 0.33 | 0.66 | 0.98 | 1.31 | 1.64 | OC | 0.33 | 0.66 | 0.98 | 1.31 | 1.64 |
| OB | 0.33 | 0.66 | 0.98 | 1.31 | 1.64 | OD | 0.33 | 0.66 | 0.98 | 1.31 | 1.64 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|--------------------------------|---------|---------|---------|--------|-------|-------|-------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 7930.25 | 7376.61 | 4879.17 | 1754.76 | 309.65 | 73.04 | 18.95 | 10.24 | 6.62 | 2.59 |
| OB | 7930.25 | 7376.61 | 4879.17 | 1754.76 | 309.65 | 73.04 | 18.95 | 10.24 | 6.62 | 2.59 |
| OC | 7930.25 | 7376.61 | 4879.17 | 1754.76 | 309.65 | 73.04 | 18.95 | 10.24 | 6.62 | 2.59 |
| OD | 7930.25 | 7376.61 | 4879.17 | 1754.76 | 309.65 | 73.04 | 18.95 | 10.24 | 6.62 | 2.59 |



| H[m] | D[m] | Max lux | Med lux | Alpha=18.1°+18.1° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.66 | 7930 | 4607 | | |
| 2.00 | 1.31 | 1983 | 1152 | | |
| 3.00 | 1.97 | 881 | 512 | | |
| 4.00 | 2.62 | 496 | 288 | | |
| 5.00 | 3.28 | 317 | 184 | | |

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| 3.00 | 1.97 | 881 | 512 | | |
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