

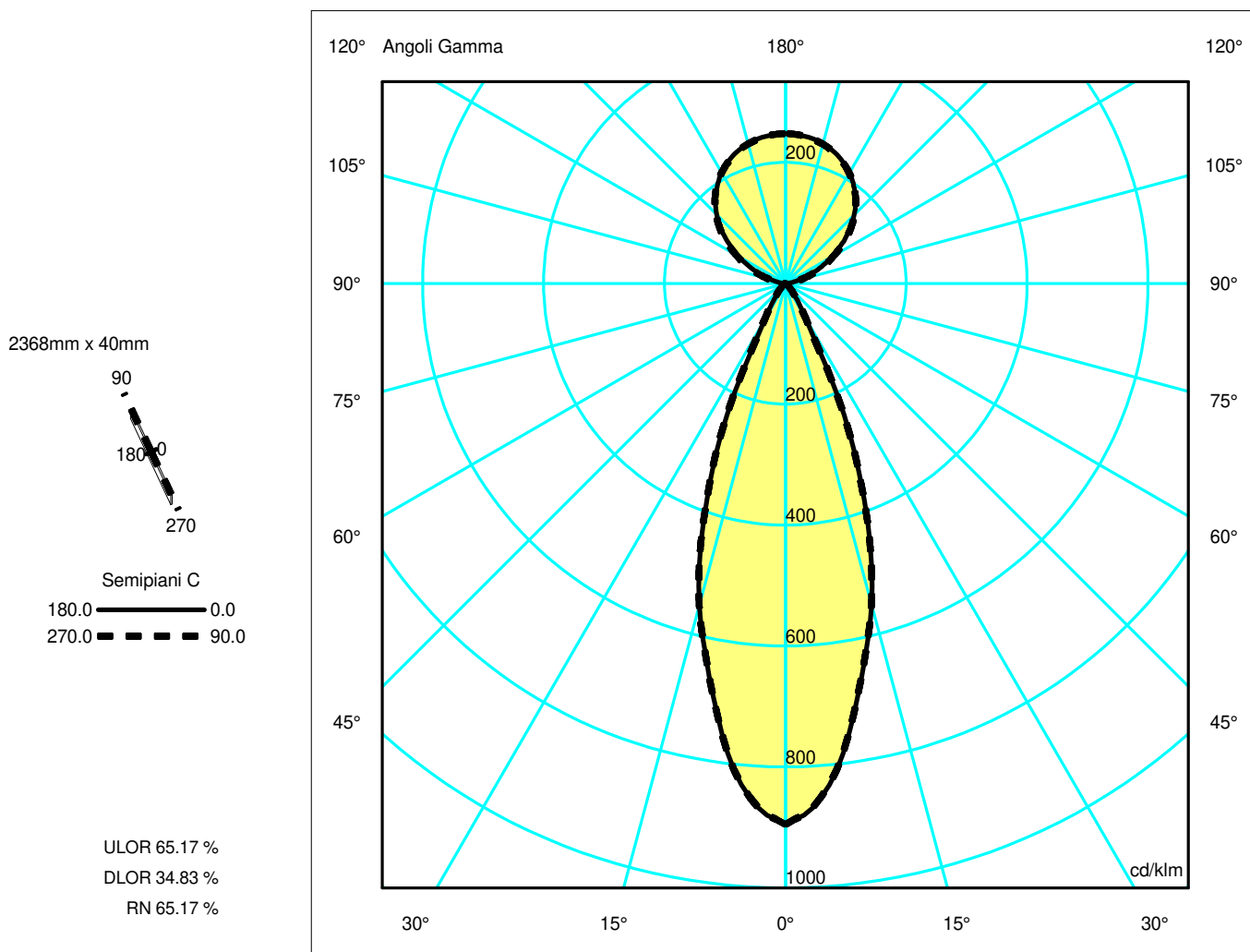
Luminaire

Code BH14501+BH16201
 Name A.39 SHARP D+IND 2368 LB 34 400K ND BCO + COVER 4X4 OPT. LB WHITE

Measurem.

Code FTS1900493
 Name A.39 SHARP D+IND 2368 LB 34 400K ND BCO + COVER 4X4 OPT. LB WHITE

| | | | | | | | |
|---|------------------|-----------------|---------------|-----------------------------|--------------------|------------|--------------------|
| Luminaire Flux | 9478.20 lm | Luminaire Power | 104.00 W | Efficacy | 91.14 lm/W | Efficiency | 100.00% |
| Lamps Flux | 9478.20 lm | Maximum value | 895.39 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 | 9478.20 lm | | |
| LED Flux=11915,8lm LED Power=95W Eff=80% EfcLed=125lm/W EfcLum=91lm/W Ra=90 SDCM=2 L90(20K)=118000h | | | | | | | |
| C.I.E. | 97 99 100 35 100 | | | D DIN 5040 | D62 | | |
| F UTE | -- | | | B NBN | BZ 1 | | |



Luminaire

Code BH14501+BH16201
Name A.39 SHARP D+IND 2368 LB 34 400K ND BCO + COVER 4X4 OPT. LB WHITE

Measurment.

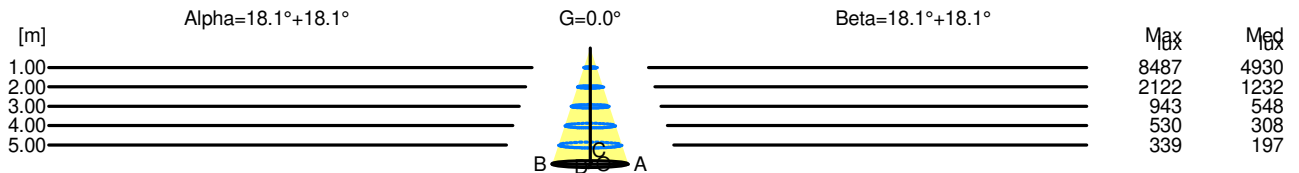
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Name A.39 SHARP D+IND 2368 LB 34 400K ND BCO + COVER 4X4 OPT. LB WHITE

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| C.I.E. | 97 99 100 35 100 | | | 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 | 8486.66 | 7894.17 | 5221.51 | 1877.88 | 331.37 | 78.17 | 20.28 | 10.96 | 7.09 | 2.77 |
| OB | 8486.66 | 7894.17 | 5221.51 | 1877.88 | 331.37 | 78.17 | 20.28 | 10.96 | 7.09 | 2.77 |
| OC | 8486.66 | 7894.17 | 5221.51 | 1877.88 | 331.37 | 78.17 | 20.28 | 10.96 | 7.09 | 2.77 |
| OD | 8486.66 | 7894.17 | 5221.51 | 1877.88 | 331.37 | 78.17 | 20.28 | 10.96 | 7.09 | 2.77 |



| H[m] | D[m] | Max lux | Med lux | Alpha=18.1°+18.1° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.66 | 8487 | 4930 | | |
| 2.00 | 1.31 | 2122 | 1232 | | |
| 3.00 | 1.97 | 943 | 548 | | |
| 4.00 | 2.62 | 530 | 308 | | |
| 5.00 | 3.28 | 339 | 197 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=18.1°+18.1° | G=0.0 |
|------|------|---------|---------|------------------|-------|
| 1.00 | 0.66 | 8487 | 4930 | | |
| 2.00 | 1.31 | 2122 | 1232 | | |
| 3.00 | 1.97 | 943 | 548 | | |
| 4.00 | 2.62 | 530 | 308 | | |
| 5.00 | 3.28 | 339 | 197 | | |