

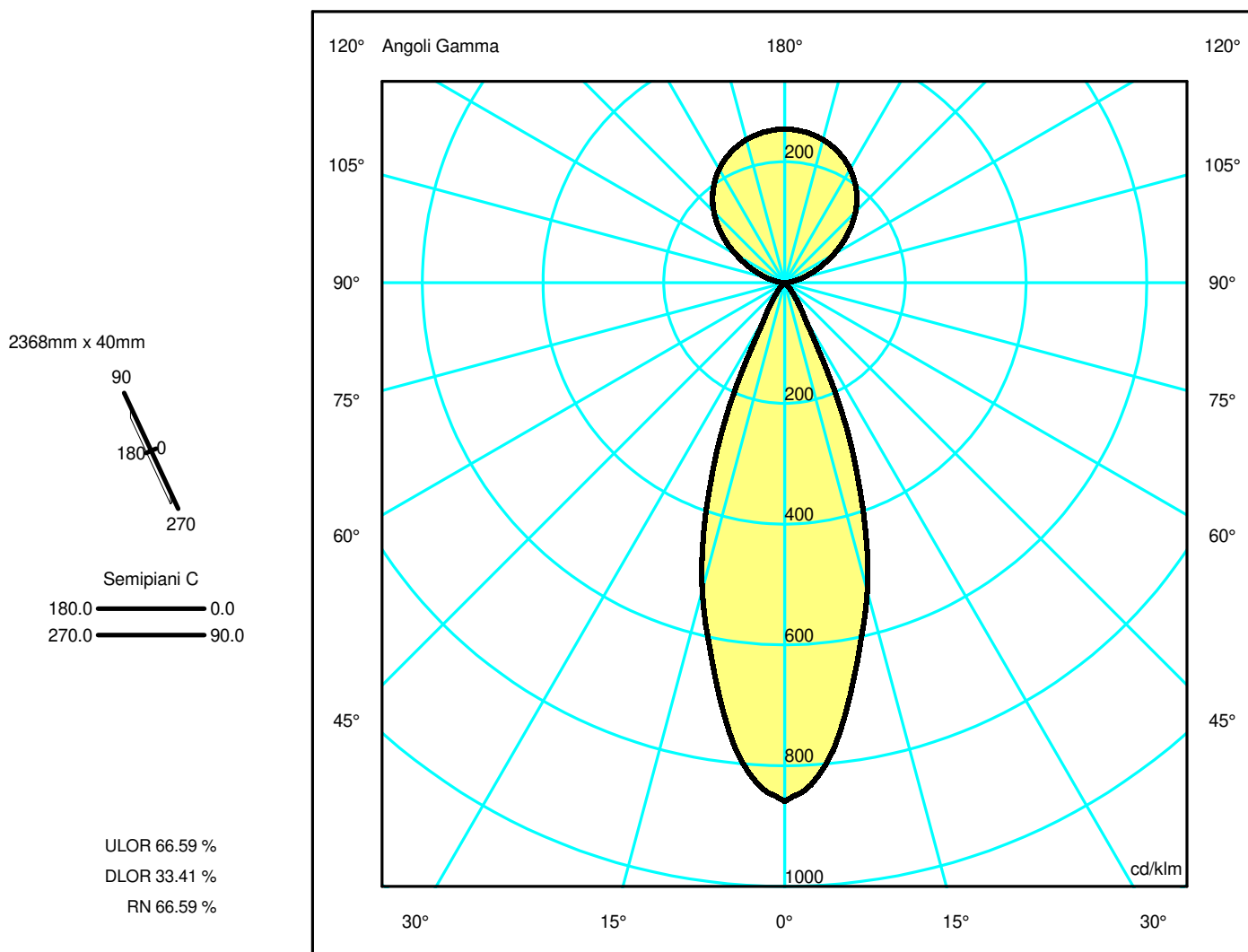
Luminaire

Code BH14404+BH16201
 Name A.39 SHARP D+IND 2368 LB 34 300K ND NRO + COVER 4X4 OPT. LB WHITE

Measurem.

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

| | | | | | | | |
|---|------------------|-----------------|---------------|-----------------------------|---------------|--------------------|--------------------|
| Luminaire Flux | 9235 lm | Luminaire Power | 104.0 W | Efficacy | 88.798 lm/W | Efficiency | 100.00% |
| Source Flux | 9235 lm | Maximum value | 858.74 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 | | 21-11-2023 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 9235 lm | |
| LED Flux=11769lm LED Power=85W Eff=78% EfcLed=138lm/W EfcLum=89lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(17k)=102000h | | | | | | | |
| C.I.E. | 97 99 100 33 100 | | | D DIN 5040 | | D62 | |
| F UTE | -- | | | B NBN | | BZ 1 | |



Luminaire

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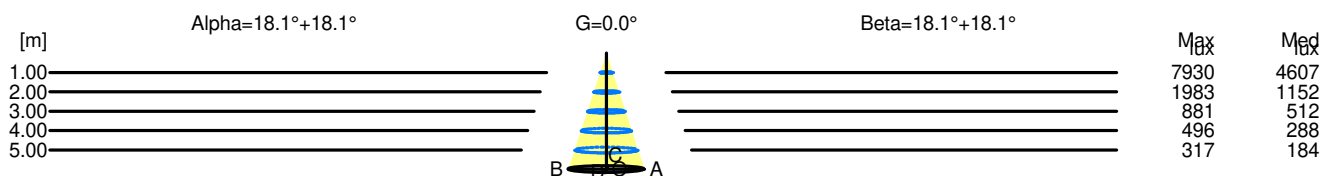
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| C.I.E. | 97 99 100 33 100 | | | D DIN 5040 | D62 | | |
| F UTE | -- | | | B NBN | BZ 1 | | |

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 | 7930.42 | 7376.77 | 4879.28 | 1754.79 | 309.65 | 73.04 | 18.96 | 10.24 | 6.62 | 2.59 |
| OB | 7930.42 | 7376.77 | 4879.28 | 1754.79 | 309.65 | 73.04 | 18.96 | 10.24 | 6.62 | 2.59 |
| OC | 7930.42 | 7376.77 | 4879.28 | 1754.79 | 309.65 | 73.04 | 18.96 | 10.24 | 6.62 | 2.59 |
| OD | 7930.42 | 7376.77 | 4879.28 | 1754.79 | 309.65 | 73.04 | 18.96 | 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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|------|------|---------|---------|------------------|-------|
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| 2.00 | 1.31 | 1983 | 1152 | | |
| 3.00 | 1.97 | 881 | 512 | | |
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