

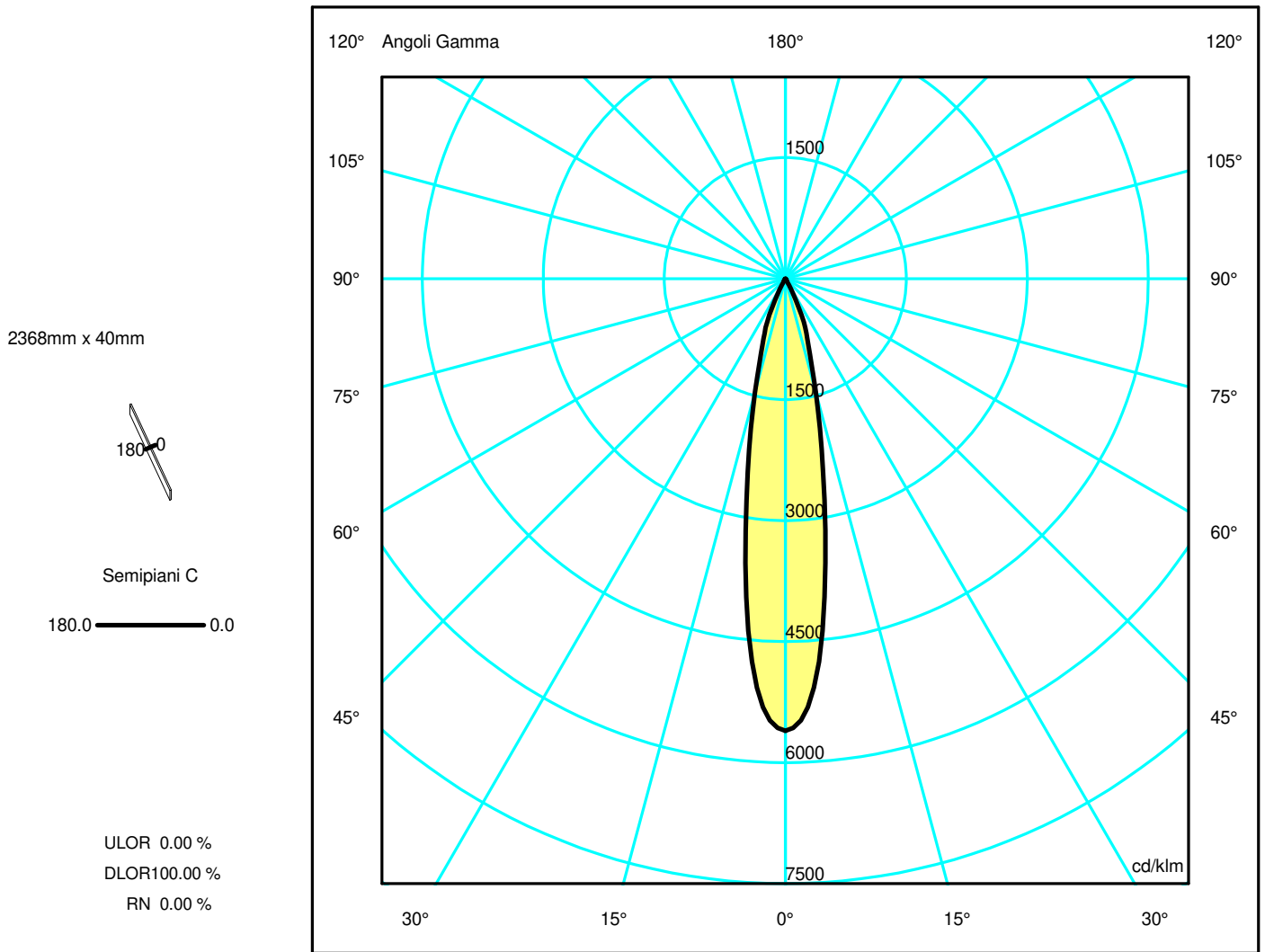
Luminaire

Code BH06104+BH16204
 Name A.39 S/C SHAR DIR 2368 LB 17 400K ND NRO + COVER 4X4 OPT. LB BLACK

Measurement

Code FTS1900163
 Name A.39 S/C SHAR DIR 2368 LB 17 400K ND NRO + COVER 4X4 OPT. LB BLACK

| | | | | | | | |
|--|------------|-------------------------|----------------|-----------------------------|---------------|-------------------------|-----------------|
| Luminaire Flux | 3471.73 lm | Luminaire Power | 54.00 W | Efficacy | 64.29 lm/W | Efficiency | 100.00% |
| Sources Flux | 3471.73 lm | Maximum value | 5604.42 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| 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 m ² | | Emitting area on Plane 180° | | 0.000000 m ² | |
| Emitting area on Plane 0° | | 0.000000 m ² | | Emitting area on Plane 270° | | 0.000000 m ² | |
| Emitting area on Plane 90° | | 0.000000 m ² | | Glare area at 76° | | 0.005299 m ² | |
| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 21-02-2017 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 3471.73 lm | |
| LED Flux=4658,2lm LED Power=45W Eff=75% EfcLed=104lm/W EfcLum=64lm/W Ra=90 SDCM=2 L90(20K)=118000h | | | | | | | |
| C.I.E. | 100 | 100 | 100 | 100 | 100 | D DIN 5040 | A60 |
| F UTE | -- | | | | | B NBN | BZ 1 |



Luminaire

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Measurem.

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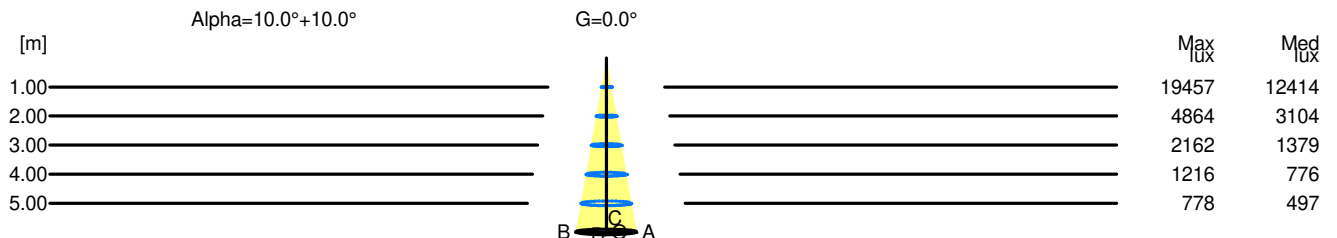
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| | | | | | | | |
|--------|-----|-----|-----|-----|-----|------------|------|
| C.I.E. | 100 | 100 | 100 | 100 | 100 | D DIN 5040 | A60 |
| F UTE | -- | | | | | B NBN | BZ 1 |

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 | 0.18 | 0.35 | 0.53 | 0.70 | 0.88 | OC | 0.18 | 0.35 | 0.53 | 0.70 | 0.88 |
| OB | 0.18 | 0.35 | 0.53 | 0.70 | 0.88 | OD | 0.18 | 0.35 | 0.53 | 0.70 | 0.88 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|---------------------------------|----------|---------|---------|-------|-------|------|------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 19457.05 | 16545.03 | 5079.84 | 1358.85 | 80.45 | 17.02 | 2.14 | 0.00 | 0.00 | 0.00 |
| OB | 19457.05 | 16545.03 | 5079.84 | 1358.85 | 80.45 | 17.02 | 2.14 | 0.00 | 0.00 | 0.00 |
| OC | 19457.05 | 16545.03 | 5079.84 | 1358.85 | 80.45 | 17.02 | 2.14 | 0.00 | 0.00 | 0.00 |
| OD | 19457.05 | 16545.03 | 5079.84 | 1358.85 | 80.45 | 17.02 | 2.14 | 0.00 | 0.00 | 0.00 |



| H[m] | D[m] | Max lux | Med lux | Alpha=10.0°+10.0° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.35 | 19457 | 12414 | | |
| 2.00 | 0.70 | 4864 | 3104 | | |
| 3.00 | 1.05 | 2162 | 1379 | | |
| 4.00 | 1.40 | 1216 | 776 | | |
| 5.00 | 1.75 | 778 | 497 | | |