

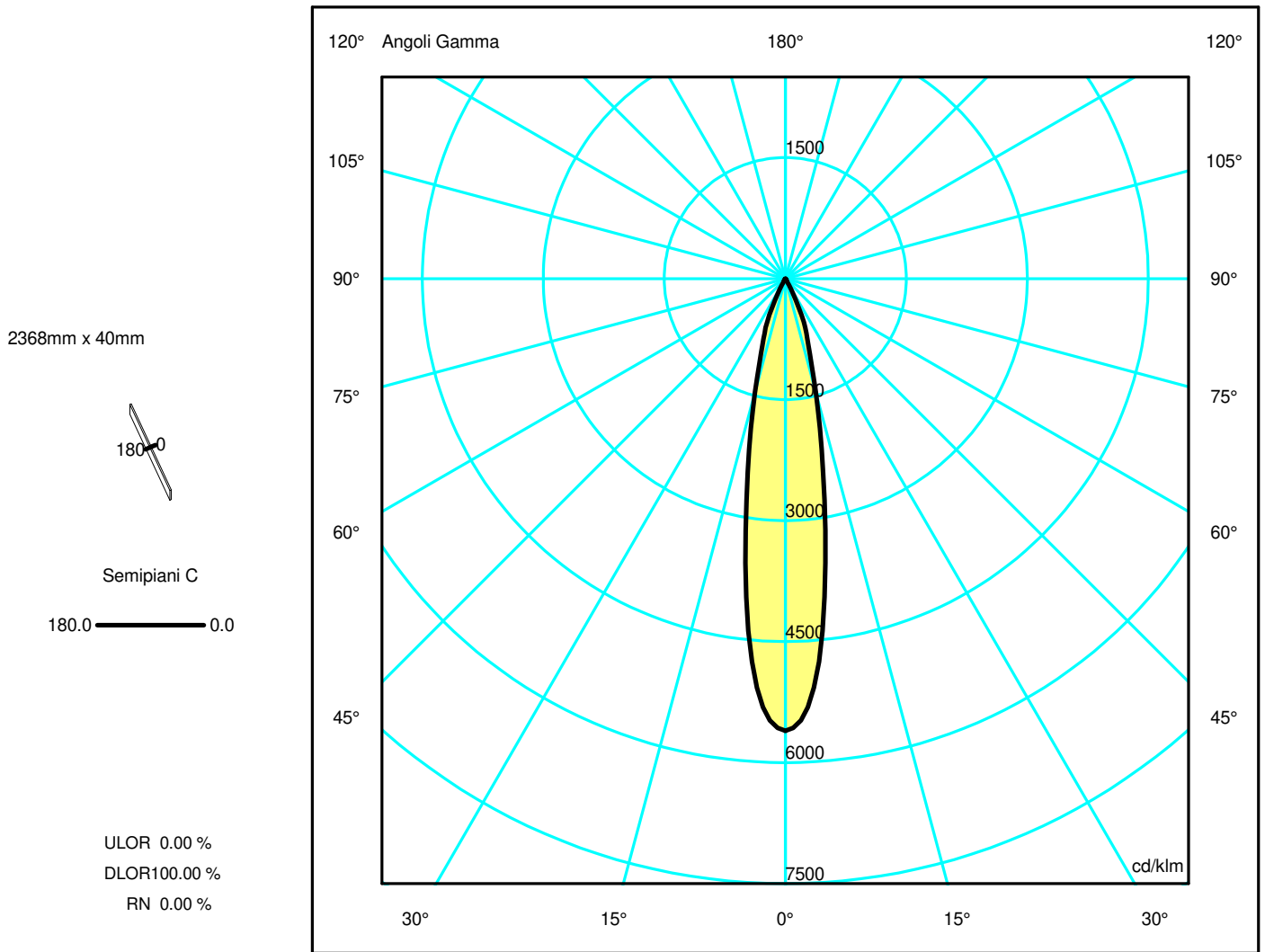
Luminaire

Code BH02101+BH16304
 Name A.39 S/C SHAR DIR 2368 HB 17 400K ND BCO + COVER 6X4 OPT. HB BLACK

Measurerm.

Code FTS1900235
 Name A.39 S/C SHAR DIR 2368 HB 17 400K ND BCO + COVER 6X4 OPT. HB BLACK

| | | | | | | | |
|--|------------|-----------------|----------------|-----------------------------|---------------------|-----------------|-----------------|
| Luminaire Flux | 5207.66 lm | Luminaire Power | 75.00 W | Efficacy | 69.44 lm/W | Efficiency | 100.00% |
| Sources Flux | 5207.66 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 | 888 mm | Width | 37 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.032856 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° | 0.007949 m2 | | |
| Coordinate system | | CG | | | Symmetry Type | Rotosymmetrical | |
| Date | | 21-02-2017 | | | Maximum Gamma Angle | 180 | |
| Measurement Distance | | 0.00 | | | Measurement Flux | 5207.66 lm | |
| LED Flux=6987,3lm LED Power=63W Eff=75% EfcLed=111lm/W EfcLum=69lm/W Ra=90 SDCM=2 L90(20K)=118000h | | | | | | | |
| C.I.E. | 100 | 100 | 100 | 100 | D DIN 5040 | A60 | |
| F UTE | -- | | | | B NBN | BZ 1 | |



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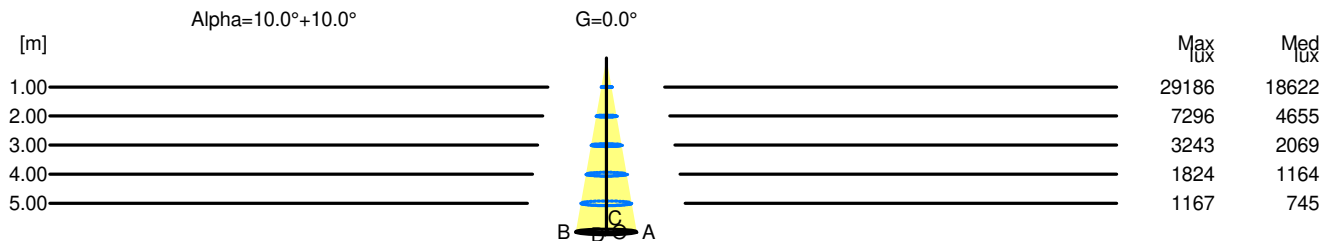
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| | | | | | | | |
|--------|-----|-----|-----|-----|-----|------------|------|
| C.I.E. | 100 | 100 | 100 | 100 | 100 | D DIN 5040 | A60 |
| F UTE | -- | | | | | B NBN | BZ 1 |

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 | 29185.93 | 24817.86 | 7619.85 | 2038.29 | 120.68 | 25.53 | 3.21 | 0.00 | 0.00 | 0.00 |
| OB | 29185.93 | 24817.86 | 7619.85 | 2038.29 | 120.68 | 25.53 | 3.21 | 0.00 | 0.00 | 0.00 |
| OC | 29185.93 | 24817.86 | 7619.85 | 2038.29 | 120.68 | 25.53 | 3.21 | 0.00 | 0.00 | 0.00 |
| OD | 29185.93 | 24817.86 | 7619.85 | 2038.29 | 120.68 | 25.53 | 3.21 | 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 | 29186 | 18622 | | |
| 2.00 | 0.70 | 7296 | 4655 | | |
| 3.00 | 1.05 | 3243 | 2069 | | |
| 4.00 | 1.40 | 1824 | 1164 | | |
| 5.00 | 1.75 | 1167 | 745 | | |