

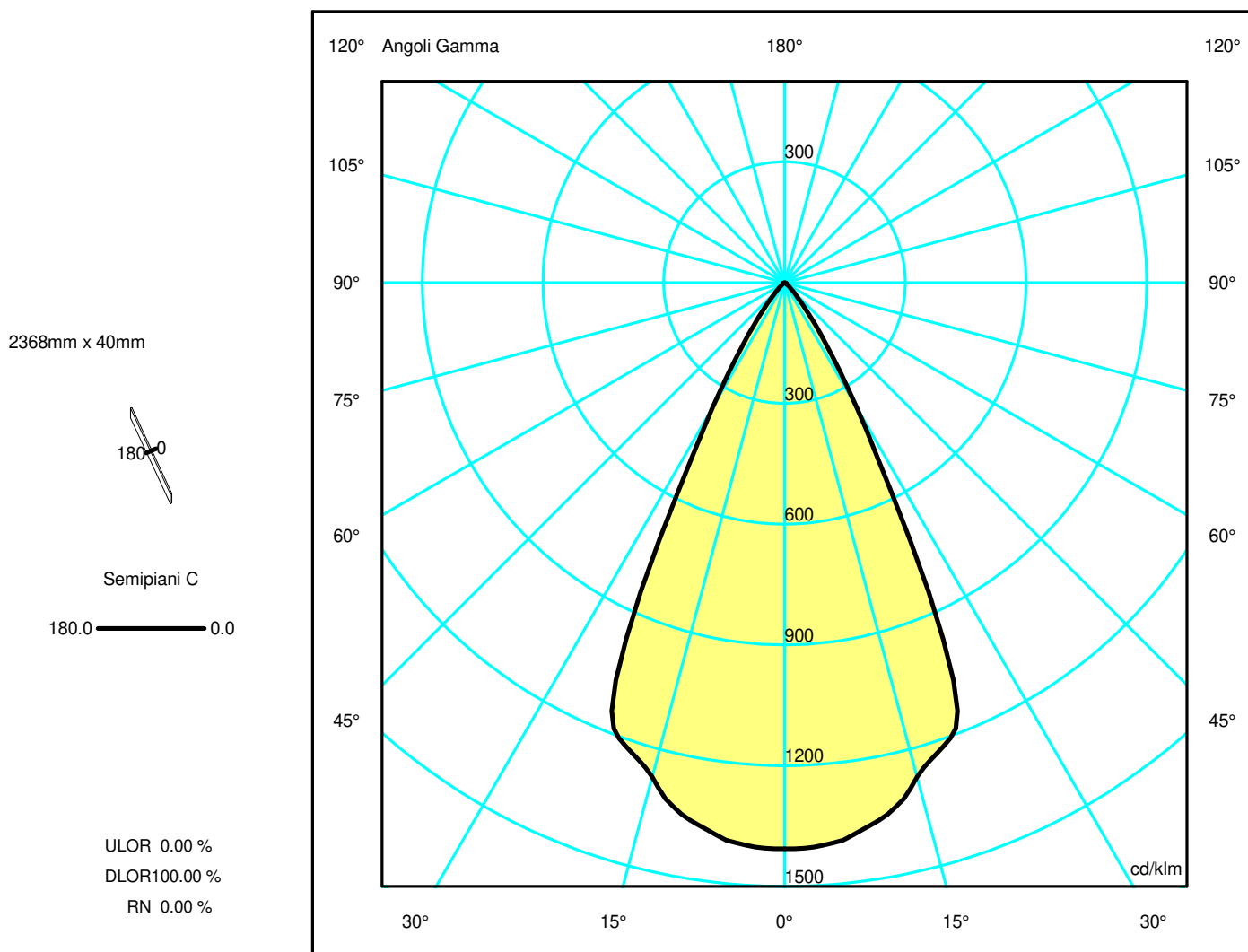
Luminaire

Code BH02801+BH16301
 Name A.39 S/C SHAR DIR 2368 HB 54 300K ND BCO + COVER 6X4 OPT. HB WHITE

Measurement

Code FTS1900517
 Name A.39 S/C SHAR DIR 2368 HB 54 300K ND BCO + COVER 6X4 OPT. HB WHITE

| | | | | | | | |
|---|-------------------|-------------------------|----------------|-----------------------------|---------------|-------------------------|-----------------|
| Luminaire Flux | 4791.79 lm | Luminaire Power | 75.00 W | Efficacy | 63.89 lm/W | Efficiency | 100.00% |
| Sources Flux | 4791.79 lm | Maximum value | 1406.35 cd/klm | Position | C=0.00 G=1.00 | 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 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° | | 0.007949 m ² | |
| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 17-07-2017 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 4791.79 lm | |
| LED Flux=6529,09lm LED Power=63W Eff=73% EfcLed=104lm/W EfcLum=64lm/W Ra=90 SDCM=2 L90(20K)=118000h | | | | | | | |
| C.I.E. | 97 99 100 100 100 | | | D DIN 5040 | A60 | | |
| F UTE | -- | | | B NBN | BZ 1 | | |



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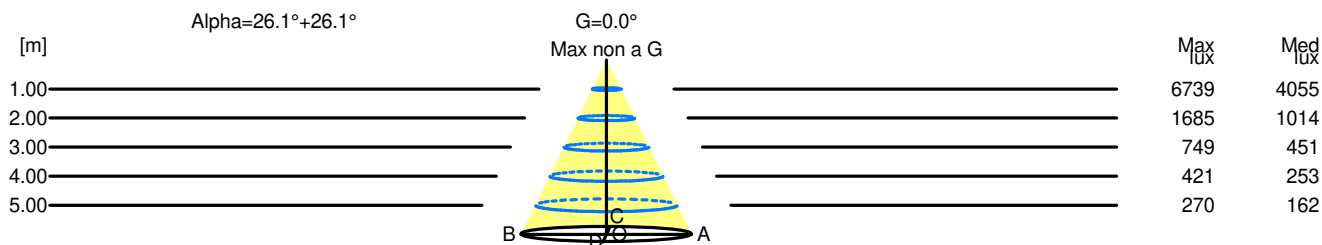
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| | | | |
|--------|-------------------|------------|------|
| C.I.E. | 97 99 100 100 100 | D DIN 5040 | A60 |
| F UTE | -- | B NBN | BZ 1 |

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 | 0.49 | 0.98 | 1.47 | 1.96 | 2.45 | OC | 0.49 | 0.98 | 1.47 | 1.96 | 2.45 |
| OB | 0.49 | 0.98 | 1.47 | 1.96 | 2.45 | OD | 0.49 | 0.98 | 1.47 | 1.96 | 2.45 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|--------------------------------|---------|---------|---------|--------|--------|-------|-------|-------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 6738.90 | 6690.81 | 6090.45 | 4054.43 | 742.97 | 129.15 | 30.25 | 19.34 | 12.69 | 4.73 |
| OB | 6738.90 | 6690.81 | 6090.45 | 4054.43 | 742.97 | 129.15 | 30.25 | 19.34 | 12.69 | 4.73 |
| OC | 6738.90 | 6690.81 | 6090.45 | 4054.43 | 742.97 | 129.15 | 30.25 | 19.34 | 12.69 | 4.73 |
| OD | 6738.90 | 6690.81 | 6090.45 | 4054.43 | 742.97 | 129.15 | 30.25 | 19.34 | 12.69 | 4.73 |



| H[m] | D[m] | Max lux | Med lux | Alpha=26.1°+26.1° | G=0.0 Max non a G |
|------|------|---------|---------|-------------------|-------------------|
| 1.00 | 0.98 | 6739 | 4055 | | |
| 2.00 | 1.96 | 1685 | 1014 | | |
| 3.00 | 2.94 | 749 | 451 | | |
| 4.00 | 3.91 | 421 | 253 | | |
| 5.00 | 4.89 | 270 | 162 | | |