

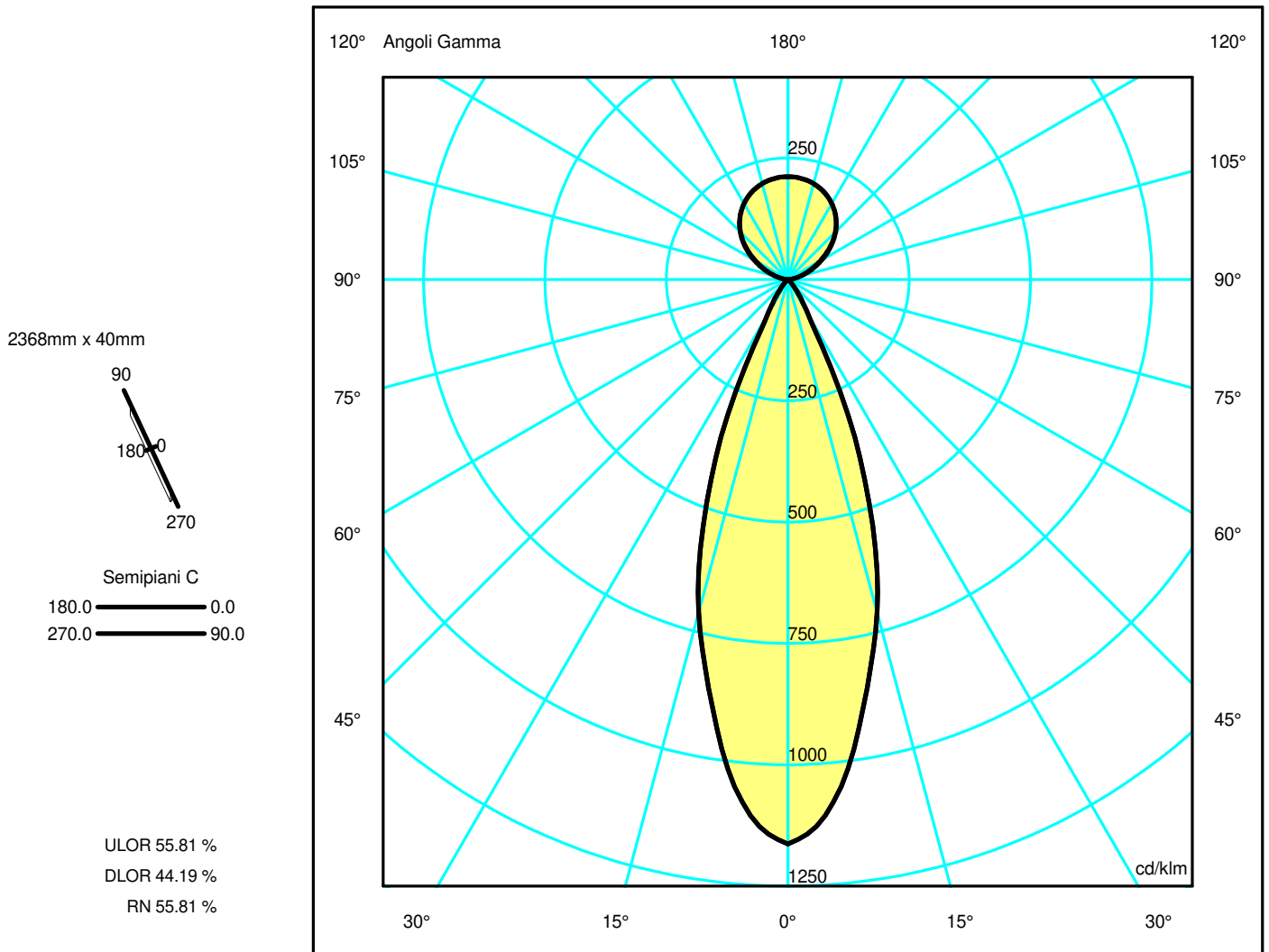
Luminaire

Code BH10701+BH16304
 Name A.39 SHARP D+IND 2368 HB 34 400K DM BCO + COVER 6X4 OPT. HB BLACK

Measurem.

Code FTS1900280
 Name A.39 SHARP D+IND 2368 HB 34 400K DM BCO + COVER 6X4 OPT. HB BLACK

| | | | | | | | |
|--|-------------------|-----------------|----------------|-----------------------------|---------------|--------------------|--------------------|
| Luminaire Flux | 11068.06 lm | Luminaire Power | 120.00 W | Efficacy | 92.23 lm/W | Efficiency | 100.00% |
| Sources Flux | 11068.06 lm | Maximum value | 1162.63 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 | 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 | | Double Symmetrical | |
| Date | | 16-02-2017 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 11068.06 lm | |
| LED Flux=14244,9lm LED Power=103W Eff=78% EfcLed=138lm/W EfcLum=92lm/W Ra=90 SDCM=2 L90(20K)=118000h | | | | | | | |
| C.I.E. | 99 100 100 44 100 | | | D DIN 5040 | C62 | | |
| F UTE | -- | | | B NBN | BZ 1 | | |



Luminaire

Code BH10701+BH16304
Name A.39 SHARP D+IND 2368 HB 34 400K DM BCO + COVER 6X4 OPT. HB BLACK

Measurerm.

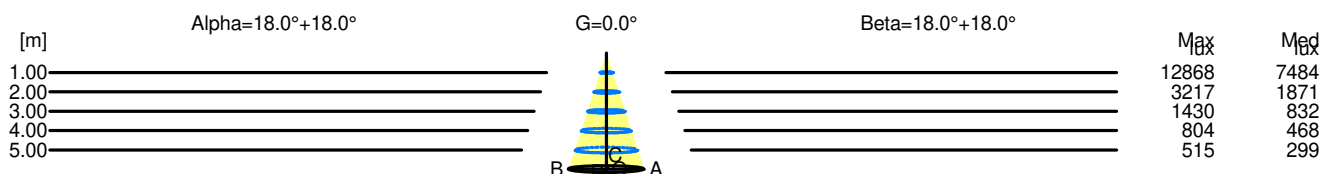
Code FTS1900280
Name A.39 SHARP D+IND 2368 HB 34 400K DM BCO + COVER 6X4 OPT. HB BLACK

| | | | | | | | |
|--|-------------------|-----------------|----------------|-----------------------------|---------------|--------------------|--------------------|
| Luminaire Flux | 11068.06 lm | Luminaire Power | 120.00 W | Efficacy | 92.23 lm/W | Efficiency | 100.00% |
| Sources Flux | 11068.06 lm | Maximum value | 1162.63 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 | 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 | | Double Symmetrical | |
| Date | | 16-02-2017 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 11068.06 lm | |
| LED Flux=14244,9lm LED Power=103W Eff=78% EfcLed=138lm/W EfcLum=92lm/W Ra=90 SDCM=2 L90(20K)=118000h | | | | | | | |
| C.I.E. | 99 100 100 44 100 | | | D DIN 5040 | C62 | | |
| 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 | 0.65 | 0.98 | 1.30 | 1.63 | OC | 0.33 | 0.65 | 0.98 | 1.30 | 1.63 |
| OB | 0.33 | 0.65 | 0.98 | 1.30 | 1.63 | OD | 0.33 | 0.65 | 0.98 | 1.30 | 1.63 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|--------------------------------|----------|---------|---------|--------|-------|-------|------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 12868.08 | 11953.82 | 7860.42 | 2802.21 | 476.42 | 95.97 | 11.28 | 1.56 | 0.00 | 0.00 |
| OB | 12868.08 | 11953.82 | 7860.42 | 2802.21 | 476.42 | 95.97 | 11.28 | 1.56 | 0.00 | 0.00 |
| OC | 12868.08 | 11953.82 | 7860.42 | 2802.21 | 476.42 | 95.97 | 11.28 | 1.56 | 0.00 | 0.00 |
| OD | 12868.08 | 11953.82 | 7860.42 | 2802.21 | 476.42 | 95.97 | 11.28 | 1.56 | 0.00 | 0.00 |



| H[m] | D[m] | Max lux | Med lux | Alpha=18.0°+18.0° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.65 | 12868 | 7484 | | |
| 2.00 | 1.30 | 3217 | 1871 | | |
| 3.00 | 1.95 | 1430 | 832 | | |
| 4.00 | 2.60 | 804 | 468 | | |
| 5.00 | 3.25 | 515 | 299 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=18.0°+18.0° | G=0.0 |
|------|------|---------|---------|------------------|-------|
| 1.00 | 0.65 | 12868 | 7484 | | |
| 2.00 | 1.30 | 3217 | 1871 | | |
| 3.00 | 1.95 | 1430 | 832 | | |
| 4.00 | 2.60 | 804 | 468 | | |
| 5.00 | 3.25 | 515 | 299 | | |