

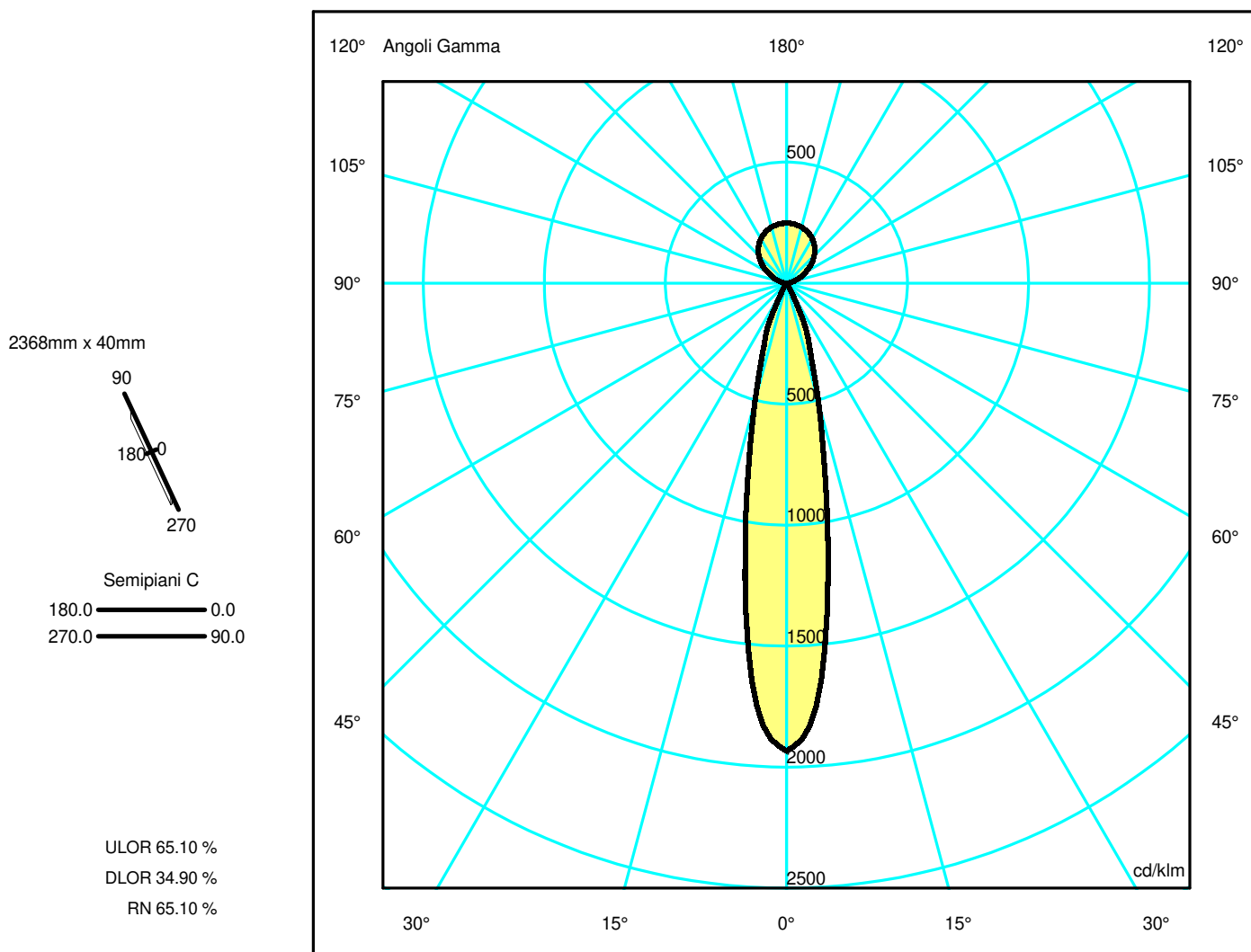
Luminaire

Code BH14205+BH16201
 Name A.39 SHARP D+IND 2368 LB 17 300K DM SIL + COVER 4X4 OPT. LB WHITE

Measurem.

Code FTS1900469-A
 Name A.39 SHARP D+IND 2368 LB 17 300K DM SIL + COVER 4X4 OPT. LB WHITE

| | | | | | | | |
|---|-------------------|-----------------|----------------|-----------------------------|---------------|--------------------|--------------------|
| Luminaire Flux | 9447 lm | Luminaire Power | 104.0 W | Efficacy | 90.837 lm/W | Efficiency | 100.00% |
| Source Flux | 9447 lm | Maximum value | 1933.94 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 | | 9447 lm | |
| LED Flux=11769lm LED Power=85W Eff=80% EfcLed=138lm/W EfcLum=91lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(17k)=102000h | | | | | | | |
| C.I.E. | 99 100 100 35 100 | | | D DIN 5040 | | D62 | |
| F UTE | -- | | | B NBN | | BZ 1 | |



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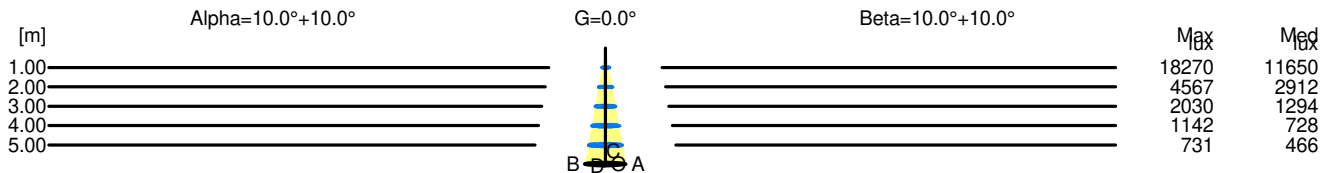
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| | | | |
|--------|-------------------|------------|------|
| C.I.E. | 99 100 100 35 100 | D DIN 5040 | D62 |
| F UTE | -- | B NBN | BZ 1 |

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 | 0.18 | 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 | 18269.89 | 15547.74 | 4796.66 | 1311.50 | 82.29 | 23.22 | 8.07 | 5.17 | 3.66 | 1.73 |
| OB | 18269.89 | 15547.74 | 4796.66 | 1311.50 | 82.29 | 23.22 | 8.07 | 5.17 | 3.66 | 1.73 |
| OC | 18269.89 | 15547.74 | 4796.66 | 1311.50 | 82.29 | 23.22 | 8.07 | 5.17 | 3.66 | 1.73 |
| OD | 18269.89 | 15547.74 | 4796.66 | 1311.50 | 82.29 | 23.22 | 8.07 | 5.17 | 3.66 | 1.73 |



| H[m] | D[m] | Max lux | Med lux | Alpha=10.0°+10.0° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.35 | 18270 | 11650 | | |
| 2.00 | 0.70 | 4567 | 2912 | | |
| 3.00 | 1.05 | 2030 | 1294 | | |
| 4.00 | 1.41 | 1142 | 728 | | |
| 5.00 | 1.76 | 731 | 466 | | |

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|------|------|---------|---------|------------------|-------|
| 1.00 | 0.35 | 18270 | 11650 | | |
| 2.00 | 0.70 | 4567 | 2912 | | |
| 3.00 | 1.05 | 2030 | 1294 | | |
| 4.00 | 1.41 | 1142 | 728 | | |
| 5.00 | 1.76 | 731 | 466 | | |