

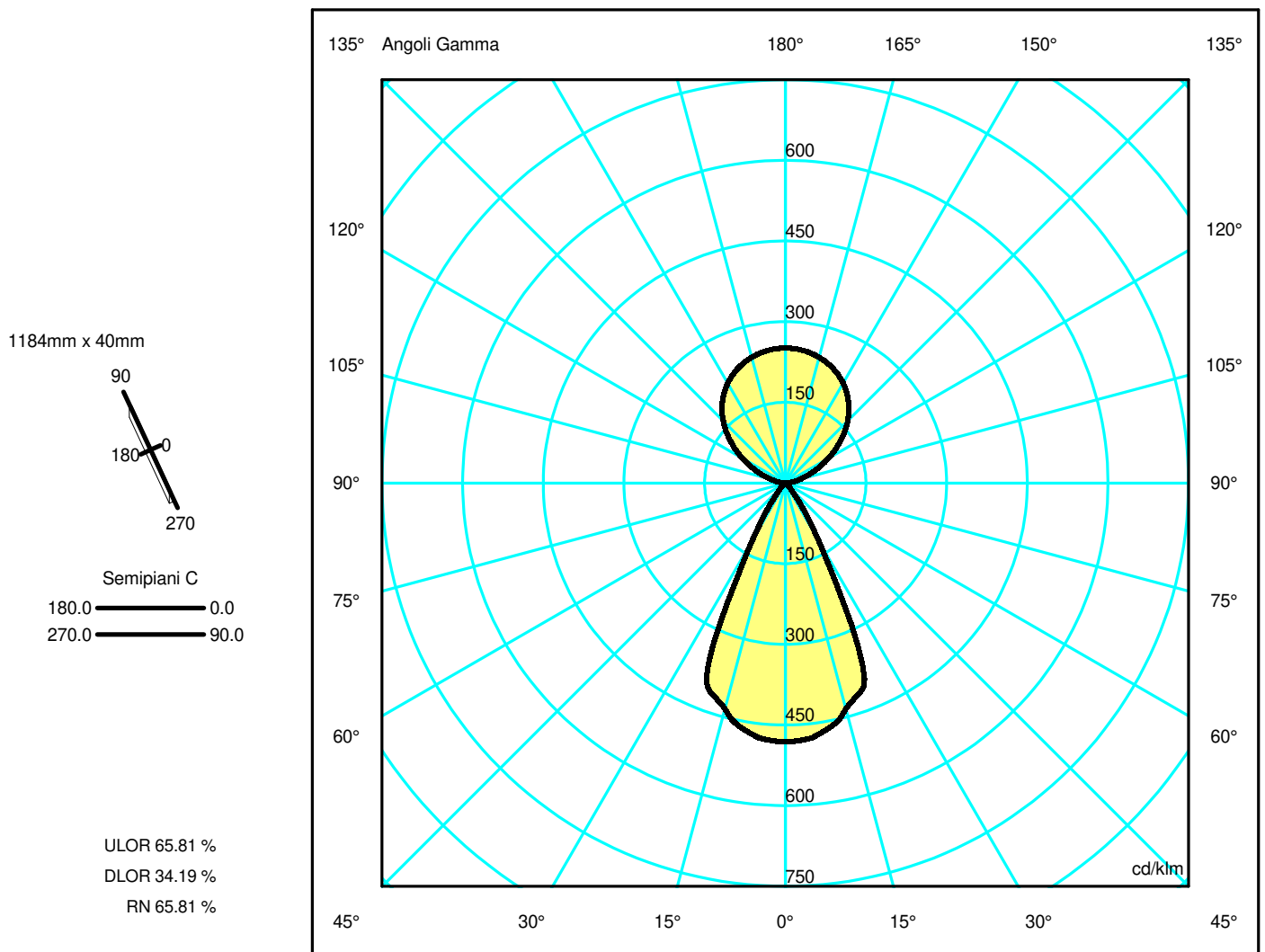
Luminaire

Code BH12801+BH16001
 Name A.39 SHARP D+IND 1184 LB 54 300K ND BCO + COVER 2X4 OPT. LB WHITE

Measurement

Code FTS1900337-A
 Name A.39 SHARP D+IND 1184 LB 54 300K ND BCO + COVER 2X4 OPT. LB WHITE

| | | | | | | | |
|--|------------------|-------------------------|---------------|-----------------------------|---------------|-------------------------|--------------------|
| Luminaire Flux | 4672 lm | Luminaire Power | 53.0 W | Efficacy | 88.151 lm/W | Efficiency | 100.00% |
| Source Flux | 4672 lm | Maximum value | 480.77 cd/klm | Position | C=0.00 G=1.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 1184 mm | Width | 40 mm | Height | 111 mm |
| Rectangular Luminous Area | | Length | 296 mm | Width | 37 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.010952 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° | | 0.002650 m ² | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 21-11-2023 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 4672 lm | |
| LED Flux=5884lm LED Power=42W Eff=79% EfcLed=140lm/W EfcLum=88lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(17k)=102000h | | | | | | | |
| C.I.E. | 97 99 100 34 100 | | | D DIN 5040 | | D62 | |
| F UTE | -- | | | B NBN | | BZ 1 | |



Luminaire

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Name A.39 SHARP D+IND 1184 LB 54 300K ND BCO + COVER 2X4 OPT. LB WHITE

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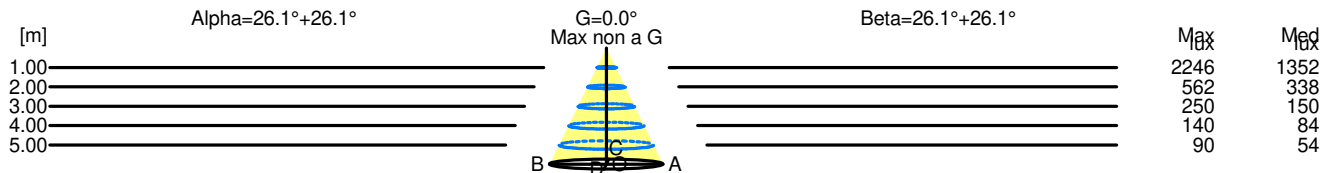
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Name A.39 SHARP D+IND 1184 LB 54 300K ND BCO + COVER 2X4 OPT. LB WHITE

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|--|------------------|-----------------|---------------|-----------------------------|---------------|--------------------|--------------------|
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| Rectangular Luminous Area | | Length | 296 mm | Width | 37 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.010952 m2 | | Emitting area on Plane 180° | | 0.000000 m2 | |
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| C.I.E. | 97 99 100 34 100 | | | D DIN 5040 | | D62 | |
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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 | 2246.17 | 2230.14 | 2030.03 | 1351.40 | 247.64 | 43.05 | 10.08 | 6.45 | 4.23 | 1.58 |
| OB | 2246.17 | 2230.14 | 2030.03 | 1351.40 | 247.64 | 43.05 | 10.08 | 6.45 | 4.23 | 1.58 |
| OC | 2246.17 | 2230.14 | 2030.03 | 1351.40 | 247.64 | 43.05 | 10.08 | 6.45 | 4.23 | 1.58 |
| OD | 2246.17 | 2230.14 | 2030.03 | 1351.40 | 247.64 | 43.05 | 10.08 | 6.45 | 4.23 | 1.58 |



| H[m] | D[m] | Max lux | Med lux | Alpha=26.1°+26.1° | G=0.0 Max non a G |
|------|------|---------|---------|-------------------|----------------------|
| 1.00 | 0.98 | 2246 | 1352 | | |
| 2.00 | 1.96 | 562 | 338 | | |
| 3.00 | 2.94 | 250 | 150 | | |
| 4.00 | 3.91 | 140 | 84 | | |
| 5.00 | 4.89 | 90 | 54 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=26.1°+26.1° | G=0.0 Max non a G |
|------|------|---------|---------|------------------|----------------------|
| 1.00 | 0.98 | 2246 | 1352 | | |
| 2.00 | 1.96 | 562 | 338 | | |
| 3.00 | 2.94 | 250 | 150 | | |
| 4.00 | 3.91 | 140 | 84 | | |
| 5.00 | 4.89 | 90 | 54 | | |