

Luminaire

Code BH12905+BH16004
 Name A.39 SHARP D+IND 1184 LB 54 400K ND SIL + COVER 2X4 OPT. LB BLACK

Measurement

Code FTS1900067
 Name A.39 SHARP D+IND 1184 LB 54 400K ND SIL + COVER 2X4 OPT. LB BLACK

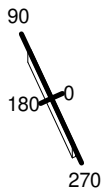
| | | | | | | | |
|----------------------------|------------|-------------------------|---------------|-----------------------------|---------------|-------------------------|--------------------|
| Luminaire Flux | 4757.03 lm | Luminaire Power | 53.00 W | Efficacy | 89.76 lm/W | Efficiency | 100.00% |
| Sources Flux | 4757.03 lm | Maximum value | 501.92 cd/klm | Position | C=0.00 G=0.00 | 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 | | 17-07-2017 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 4757.03 lm | |

LED Flux=5957,9lm LED Power=44W Eff=80% EfcLed=135lm/W EfcLum=90lm/W Ra=90 SDCM=2 L90(20K)=118000h

C.I.E. 99 100 100 35 100
 F UTE --

D DIN 5040
 B NBN
 D62
 BZ 1

1184mm x 40mm



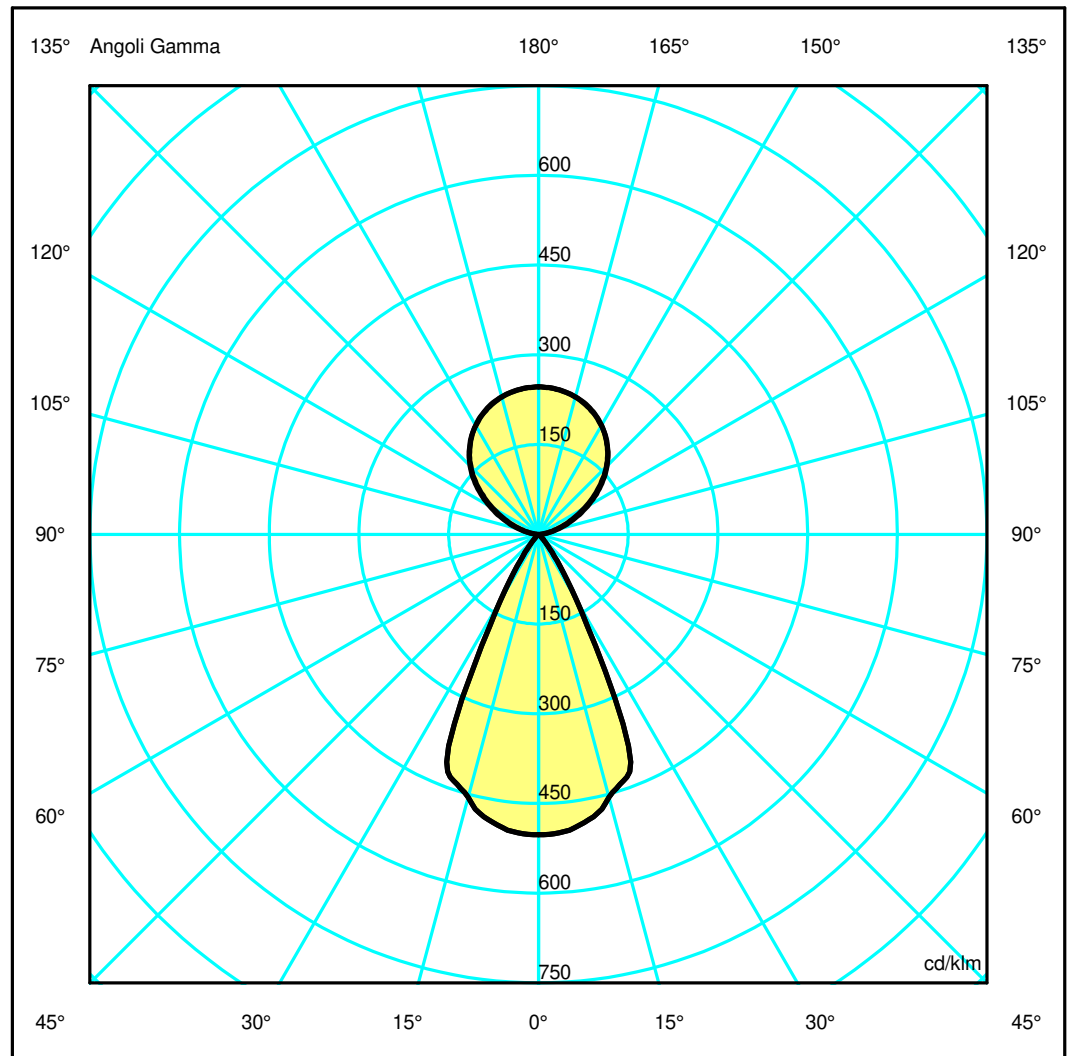
Semipiani C

180.0 — 0.0
 270.0 — 90.0

ULOR 64.92 %

DLOR 35.08 %

RN 64.92 %



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Measurem.

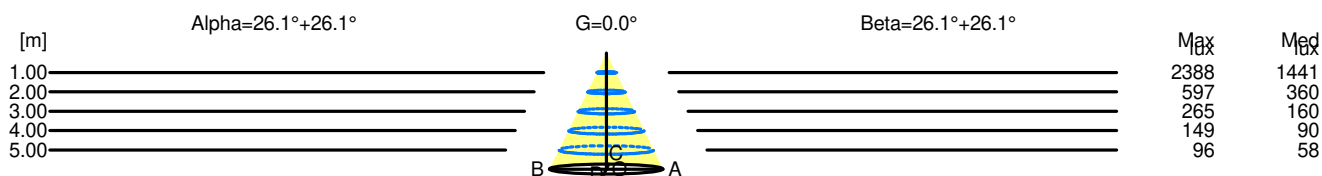
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| | | | | | | | |
|--|-------------------|-----------------|---------------|-----------------------------|---------------|--------------------|--------------------|
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| Emitting area on Plane 90° | | 0.000000 m2 | | Glare area at 76° | | 0.002650 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 17-07-2017 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 4757.03 lm | |
| LED Flux=5957,9lm LED Power=44W Eff=80% EfcLed=135lm/W EfcLum=90lm/W Ra=90 SDCM=2 L90(20K)=118000h | | | | | | | |
| 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 | 0.49 | 0.98 | 1.47 | 1.96 | 2.44 | OC | 0.49 | 0.98 | 1.47 | 1.96 | 2.44 |
| OB | 0.49 | 0.98 | 1.47 | 1.96 | 2.44 | OD | 0.49 | 0.98 | 1.47 | 1.96 | 2.44 |

| | | | | | | | | | | |
|----|---------------------------------|---------|---------|---------|--------|-------|------|------|------|------|
| | Luminous Intensities [cd/klm] | | | | | | | | | |
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 2387.65 | 2370.49 | 2164.42 | 1439.70 | 254.92 | 37.18 | 2.90 | 0.00 | 0.00 | 0.00 |
| OB | 2387.65 | 2370.49 | 2164.42 | 1439.70 | 254.92 | 37.18 | 2.90 | 0.00 | 0.00 | 0.00 |
| OC | 2387.65 | 2370.49 | 2164.42 | 1439.70 | 254.92 | 37.18 | 2.90 | 0.00 | 0.00 | 0.00 |
| OD | 2387.65 | 2370.49 | 2164.42 | 1439.70 | 254.92 | 37.18 | 2.90 | 0.00 | 0.00 | 0.00 |



| H[m] | D[m] | Max lux | Med lux | Alpha=26.1°+26.1° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.98 | 2388 | 1441 | | |
| 2.00 | 1.96 | 597 | 360 | | |
| 3.00 | 2.93 | 265 | 160 | | |
| 4.00 | 3.91 | 149 | 90 | | |
| 5.00 | 4.89 | 96 | 58 | | |

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|------|------|---------|---------|------------------|-------|
| 1.00 | 0.98 | 2388 | 1441 | | |
| 2.00 | 1.96 | 597 | 360 | | |
| 3.00 | 2.93 | 265 | 160 | | |
| 4.00 | 3.91 | 149 | 90 | | |
| 5.00 | 4.89 | 96 | 58 | | |