

Luminaire

Code BH12301+BH16004
Name A.39 SHARP D+IND 1184 LB 17 400K DM BCO + COVER 2X4 OPT. LB BLACK

Measurem.

Code FTS1900055-A
Name A.39 SHARP D+IND 1184 LB 17 400K DM BCO + COVER 2X4 OPT. LB BLACK

| | | | | | | | |
|--|---------|-----------------|----------------|-----------------------------|---------------|--------------------|--------------------|
| Luminaire Flux | 4811 lm | Luminaire Power | 53.0 W | Efficacy | 90.774 lm/W | Efficiency | 100.00% |
| Source Flux | 4811 lm | Maximum value | 2022.20 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 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° | | 0.002650 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 03-03-2025 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 4811 lm | |
| LED Flux=6037lm LED Power=42W Eff=80% EfcLed=144lm/W EfcLum=91lm/W CCT=4000K Ra=90 R9=50 SDCM=2 L70(17k)=102000h | | | | | | | |
| C.I.E. | 100 | 100 | 100 | 36 | 100 | D DIN 5040 | D62 |
| F UTE | -- | | | | | B NBN | BZ 1 |

1184mm x 40mm



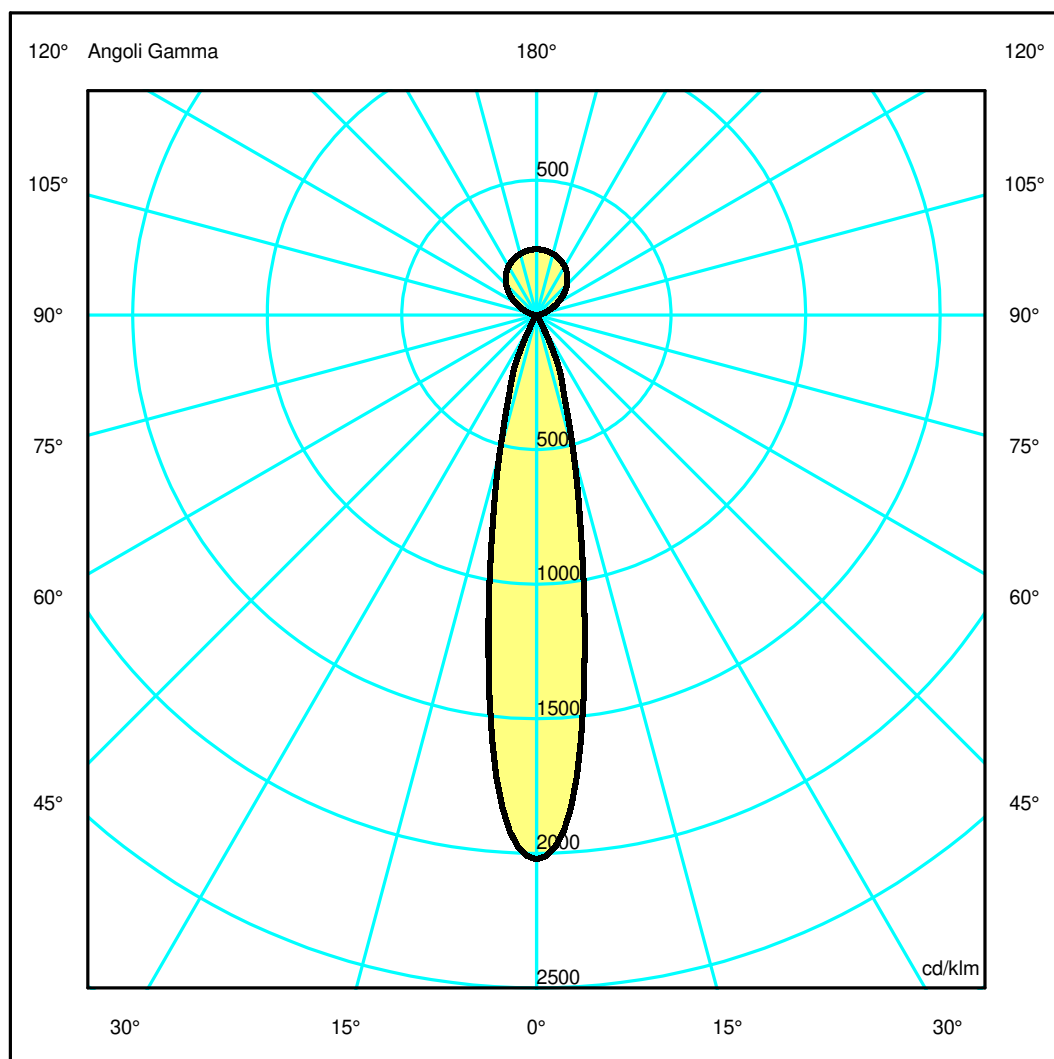
Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 63.91 %

DLOR 36.09 %

RN 63.91 %



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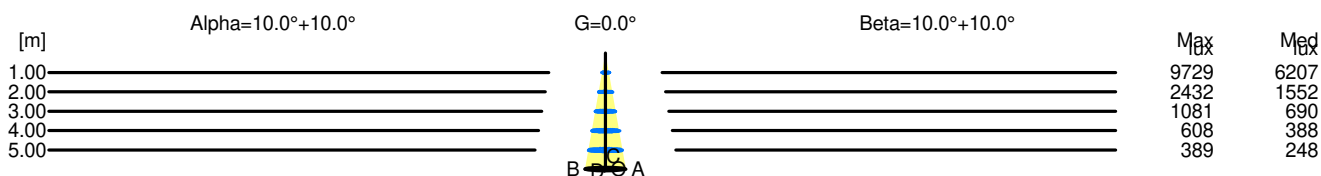
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Width at 50.00 % of Max Intensity

| | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|------|
| 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 | 0.18 | 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 | 9728.81 | 8272.76 | 2539.99 | 679.44 | 40.23 | 8.51 | 1.07 | 0.00 | 0.00 | 0.00 |
| OB | 9728.81 | 8272.76 | 2539.99 | 679.44 | 40.23 | 8.51 | 1.07 | 0.00 | 0.00 | 0.00 |
| OC | 9728.81 | 8272.76 | 2539.99 | 679.44 | 40.23 | 8.51 | 1.07 | 0.00 | 0.00 | 0.00 |
| OD | 9728.81 | 8272.76 | 2539.99 | 679.44 | 40.23 | 8.51 | 1.07 | 0.00 | 0.00 | 0.00 |



| H[m] | D[m] | Max lux | Med lux | Alpha=10.0°+10.0° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.35 | 9729 | 6207 | | |
| 2.00 | 0.70 | 2432 | 1552 | | |
| 3.00 | 1.05 | 1081 | 690 | | |
| 4.00 | 1.40 | 608 | 388 | | |
| 5.00 | 1.75 | 389 | 248 | | |

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|------|------|---------|---------|------------------|-------|
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| 2.00 | 0.70 | 2432 | 1552 | | |
| 3.00 | 1.05 | 1081 | 690 | | |
| 4.00 | 1.40 | 608 | 388 | | |
| 5.00 | 1.75 | 389 | 248 | | |