

Luminaire

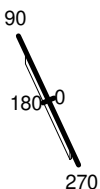
Code BH11005+BH16304
 Name A.39 SHARP D+IND 2368 HB 54 300K DM SIL + COVER 6X4 OPT. HB BLACK

Measurem.

Code FTS1900268-B
 Name A.39 SHARP D+IND 2368 HB 54 300K DM SIL + COVER 6X4 OPT. HB BLACK

| | | | | | | | |
|--|----------|-------------------------|---------------|-----------------------------|---------------|-------------------------|--------------------|
| Luminaire Flux | 10827 lm | Luminaire Power | 120.0 W | Efficacy | 90.225 lm/W | Efficiency | 100.00% |
| Source Flux | 10827 lm | Maximum value | 618.18 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 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° | | 0.007949 m ² | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 21-11-2023 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 10827 lm | |
| LED Flux=13945lm LED Power=107W Eff=78% EfcLed=130lm/W EfcLum=90lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(17k)=102000h | | | | | | | |
| C.I.E. | 99 | 100 | 100 | 43 | 100 | D DIN 5040 | C62 |
| F UTE | -- | | | | | B NBN | BZ 1 |

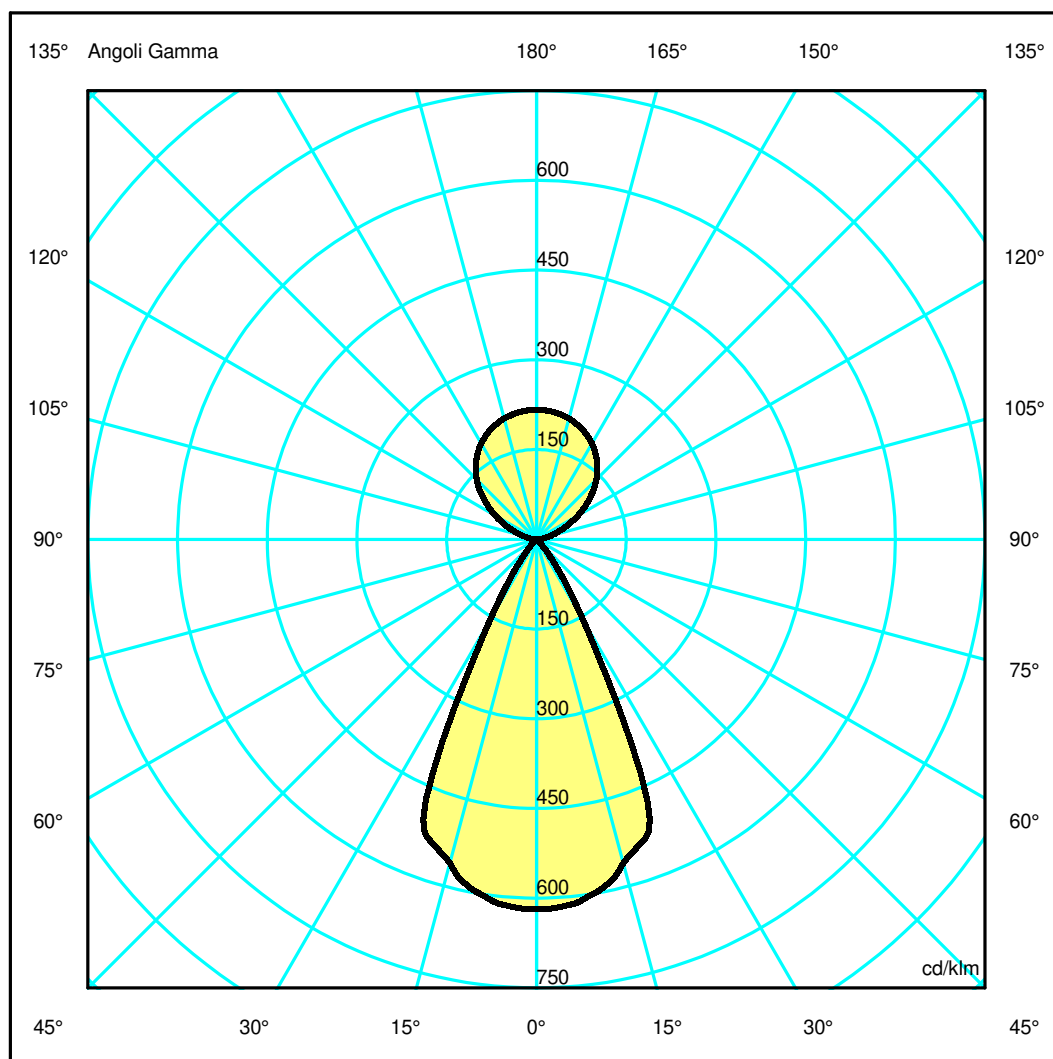
2368mm x 40mm



Semipiani C

180.0 — 0.0
 270.0 — 90.0

ULOR 56.80 %
 DLOR 43.20 %
 RN 56.80 %



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| Date | | 21-11-2023 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 10827 lm | |

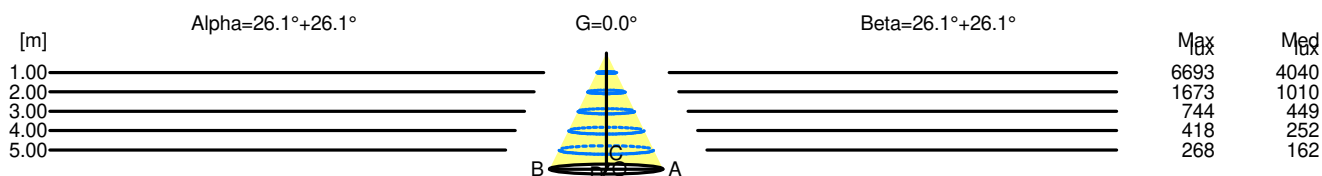
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| | | | |
|--------|-------------------|------------|------|
| C.I.E. | 99 100 100 43 100 | D DIN 5040 | C62 |
| F UTE | -- | B NBN | BZ 1 |

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 | 0.49 | 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 | 6693.06 | 6644.95 | 6067.28 | 4035.75 | 714.58 | 104.23 | 8.12 | 0.00 | 0.00 | 0.00 |
| OB | 6693.06 | 6644.95 | 6067.28 | 4035.75 | 714.58 | 104.23 | 8.12 | 0.00 | 0.00 | 0.00 |
| OC | 6693.06 | 6644.95 | 6067.28 | 4035.75 | 714.58 | 104.23 | 8.12 | 0.00 | 0.00 | 0.00 |
| OD | 6693.06 | 6644.95 | 6067.28 | 4035.75 | 714.58 | 104.23 | 8.12 | 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 | 6693 | 4040 | | | |
| 2.00 | 1.96 | 1673 | 1010 | | | |
| 3.00 | 2.93 | 744 | 449 | | | |
| 4.00 | 3.91 | 418 | 252 | | | |
| 5.00 | 4.89 | 268 | 162 | | | |

| | | | | | | |
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