

Luminaire

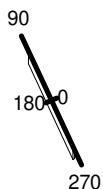
Code BH10001+BH16304
 Name A.39 SHARP D+IND 2368 HB 17 300K ND BCO + COVER 6X4 OPT. HB BLACK

Measurem.

Code FTS1900253-B
 Name A.39 SHARP D+IND 2368 HB 17 300K ND BCO + COVER 6X4 OPT. HB BLACK

| | | | | | | | |
|---------------------------|--------------------|-----------------------------|--------------------|--|---------------|----------------------------|--------------------|
| Luminaire Flux | 11016 lm | Luminaire Power | 125.0 W | Efficacy | 88.128 lm/W | Efficiency | 100.00% |
| Source Flux | 11016 lm | Maximum value | 2475.62 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 m2 | Emitting area on Plane 180° | 0.000000 m2 | Emitting area on Plane 270° | 0.000000 m2 | Emitting area on Plane 90° | 0.007949 m2 |
| Coordinate system | CG | Symmetry Type | Double Symmetrical | Date | 21-11-2023 | Maximum Gamma Angle | 180 |
| Measurement Distance | 0.00 | Measurement Flux | 11016 lm | LED Flux=13945lm LED Power=107W Eff=79% EfcLed=130lm/W EfcLum=88lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(17k)=102000h | | | |
| C.I.E. | 100 100 100 44 100 | D DIN 5040 | C62 | | | | |
| F UTE | -- | B NBN | BZ 1 | | | | |

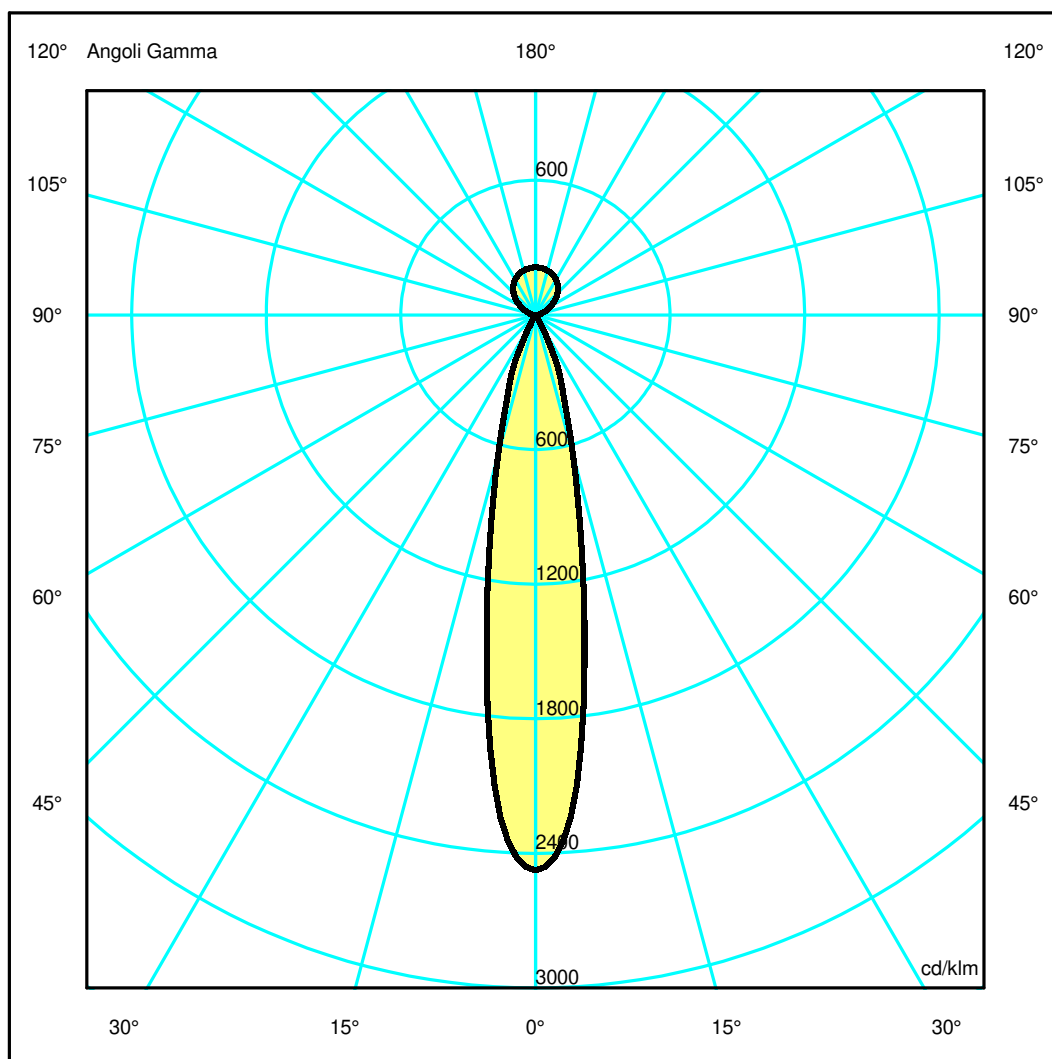
2368mm x 40mm



Semipiani C

180.0 — 0.0
 270.0 — 90.0

ULOR 55.82 %
 DLOR 44.18 %
 RN 55.82 %



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| 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 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° | | 0.007949 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 21-11-2023 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 11016 lm | |

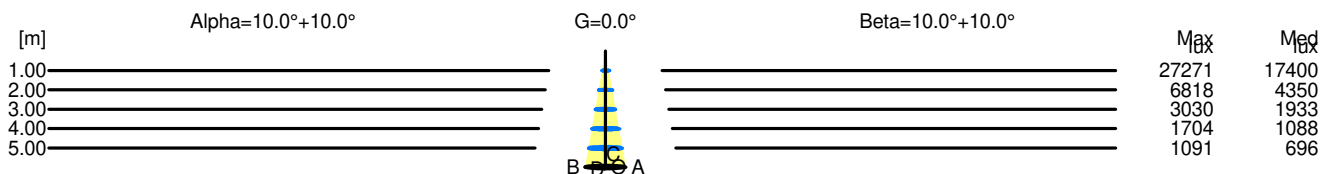
LED Flux=13945lm LED Power=107W Eff=79% EfcLed=130lm/W EfcLum=88lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(17k)=102000h

| | | | |
|--------|--------------------|------------|------|
| C.I.E. | 100 100 100 44 100 | 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 | 0.18 | 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 | 27271.47 | 23189.92 | 7120.02 | 1904.59 | 112.76 | 23.85 | 3.00 | 0.00 | 0.00 | 0.00 |
| OB | 27271.47 | 23189.92 | 7120.02 | 1904.59 | 112.76 | 23.85 | 3.00 | 0.00 | 0.00 | 0.00 |
| OC | 27271.47 | 23189.92 | 7120.02 | 1904.59 | 112.76 | 23.85 | 3.00 | 0.00 | 0.00 | 0.00 |
| OD | 27271.47 | 23189.92 | 7120.02 | 1904.59 | 112.76 | 23.85 | 3.00 | 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 | 27271 | 17400 | | |
| 2.00 | 0.70 | 6818 | 4350 | | |
| 3.00 | 1.05 | 3030 | 1933 | | |
| 4.00 | 1.40 | 1704 | 1088 | | |
| 5.00 | 1.75 | 1091 | 696 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=10.0°+10.0° | G=0.0 |
|------|------|---------|---------|------------------|-------|
| 1.00 | 0.35 | 27271 | 17400 | | |
| 2.00 | 0.70 | 6818 | 4350 | | |
| 3.00 | 1.05 | 3030 | 1933 | | |
| 4.00 | 1.40 | 1704 | 1088 | | |
| 5.00 | 1.75 | 1091 | 696 | | |