

Luminaire

Code BH10105+BH16301
 Name A.39 SHARP D+IND 2368 HB 17 400K ND SIL + COVER 6X4 OPT. HB WHITE

Measurem.

Code FTS1900559
 Name A.39 SHARP D+IND 2368 HB 17 400K ND SIL + COVER 6X4 OPT. HB WHITE

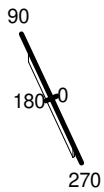
| | | | | | | | |
|----------------------------|-------------|-----------------|----------------|-----------------------------|---------------|--------------------|--------------------|
| Luminaire Flux | 11469.40 lm | Luminaire Power | 125.00 W | Efficacy | 91.76 lm/W | Efficiency | 100.00% |
| Sources Flux | 11469.40 lm | Maximum value | 2557.10 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 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 | | 21-02-2017 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 11469.40 lm | |

LED Flux=14244,9lm LED Power=103W Eff=81% EfcLed=138lm/W EfcLum=92lm/W Ra=90 SDCM=2 L90(20K)=118000h

C.I.E. 99 100 100 46 100
 F UTE --

D DIN 5040
 B NBN
 C62
 BZ 1

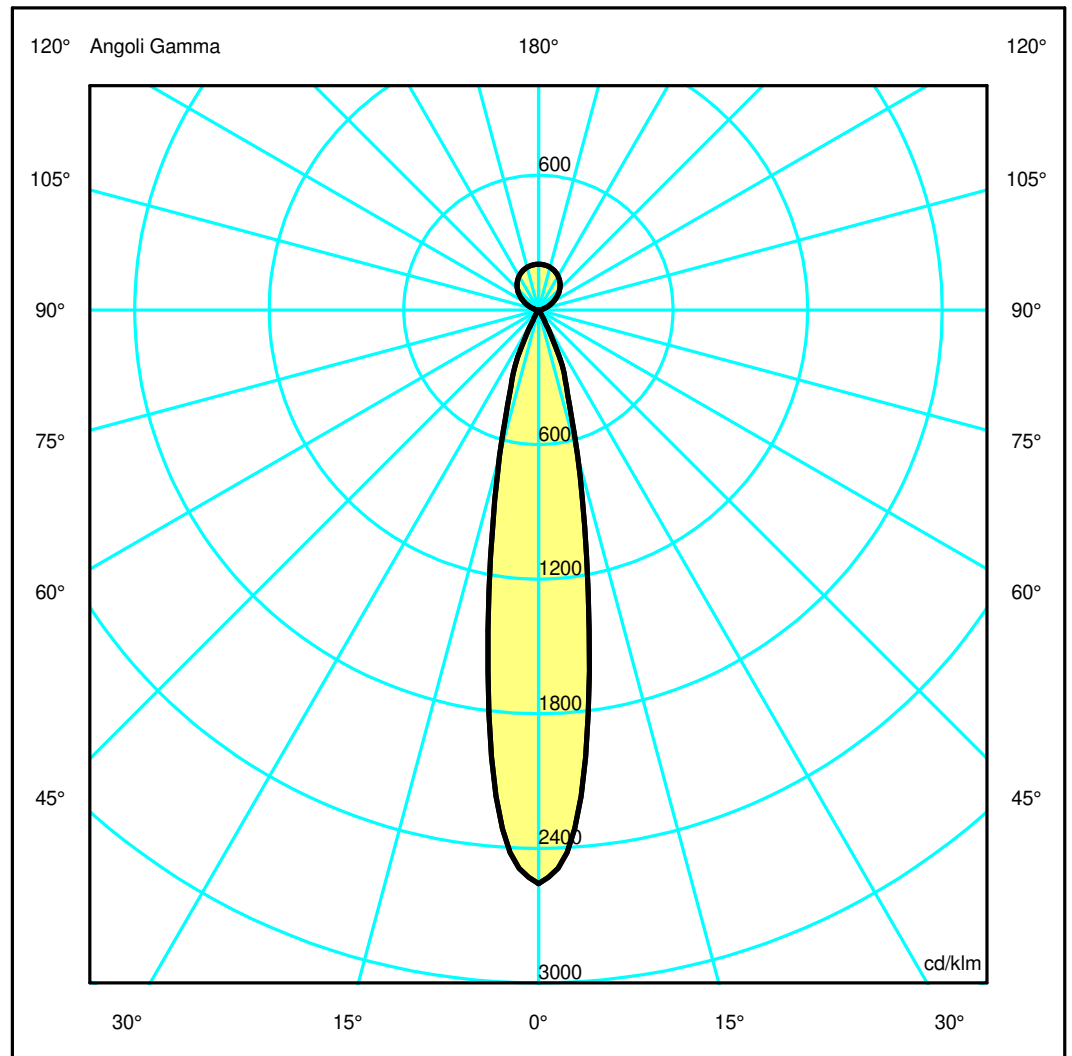
2368mm x 40mm



Semipiani C

180.0 — 0.0
 270.0 — 90.0

ULOR 53.85 %
 DLOR 46.15 %
 RN 53.85 %



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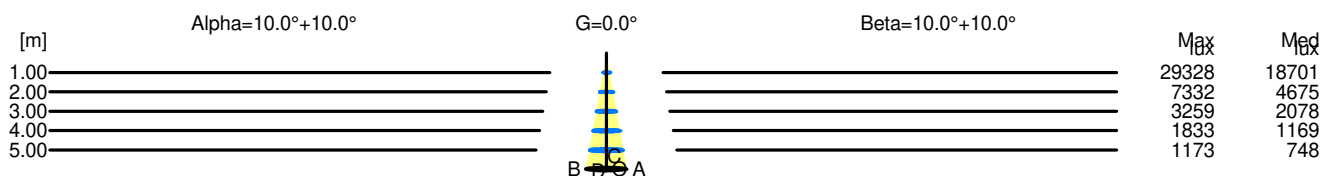
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| LED Flux=14244,9lm LED Power=103W Eff=81% EfcLed=138lm/W EfcLum=92lm/W Ra=90 SDCM=2 L90(20K)=118000h | | | | | | | |
| C.I.E. | 99 100 100 46 100 | | | D DIN 5040 | C62 | | |
| F UTE | -- | | | B NBN | BZ 1 | | |

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 | 29328.45 | 24958.62 | 7700.03 | 2105.33 | 132.10 | 37.27 | 12.96 | 8.30 | 5.88 | 2.77 |
| OB | 29328.45 | 24958.62 | 7700.03 | 2105.33 | 132.10 | 37.27 | 12.96 | 8.30 | 5.88 | 2.77 |
| OC | 29328.45 | 24958.62 | 7700.03 | 2105.33 | 132.10 | 37.27 | 12.96 | 8.30 | 5.88 | 2.77 |
| OD | 29328.45 | 24958.62 | 7700.03 | 2105.33 | 132.10 | 37.27 | 12.96 | 8.30 | 5.88 | 2.77 |



| H[m] | D[m] | Max lux | Med lux | Alpha=10.0°+10.0° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.35 | 29328 | 18701 | | |
| 2.00 | 0.70 | 7332 | 4675 | | |
| 3.00 | 1.05 | 3259 | 2078 | | |
| 4.00 | 1.41 | 1833 | 1169 | | |
| 5.00 | 1.76 | 1173 | 748 | | |

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| 3.00 | 1.05 | 3259 | 2078 | | |
| 4.00 | 1.41 | 1833 | 1169 | | |
| 5.00 | 1.76 | 1173 | 748 | | |