

Luminaire

Code BH02505+BH16304
 Name A.39 S/C SHAR DIR 2368 HB 34 400K ND SIL + COVER 6X4 OPT. HB BLACK

Measurem.

Code FTS1900241
 Name A.39 S/C SHAR DIR 2368 HB 34 400K ND SIL + COVER 6X4 OPT. HB BLACK

| | | | | | | | |
|----------------------------|------------|-----------------|----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux | 4891.11 lm | Luminaire Power | 75.00 W | Efficacy | 65.21 lm/W | Efficiency | 100.00% |
| Sources Flux | 4891.11 lm | Maximum value | 2630.91 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| 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 | | Rotosymmetrical | |
| Date | | 16-02-2017 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 4891.11 lm | |

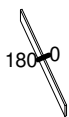
LED Flux=6987,3lm LED Power=63W Eff=70% EfcLed=111lm/W EfcLum=65lm/W Ra=90 SDCM=2 L90(20K)=118000h

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

D DIN 5040
 B NBN

A60
 BZ 1

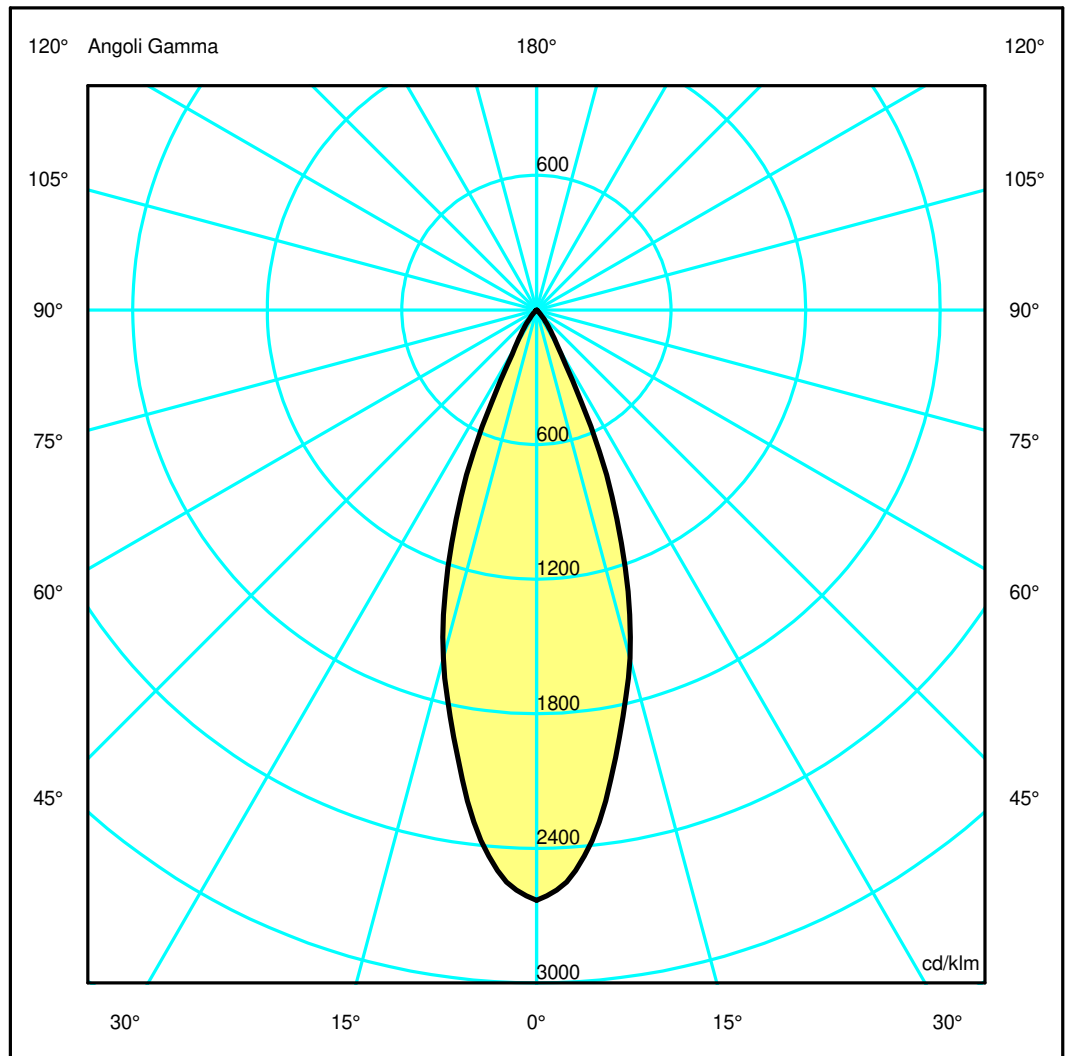
2368mm x 40mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 16-02-2017 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 4891.11 lm | |

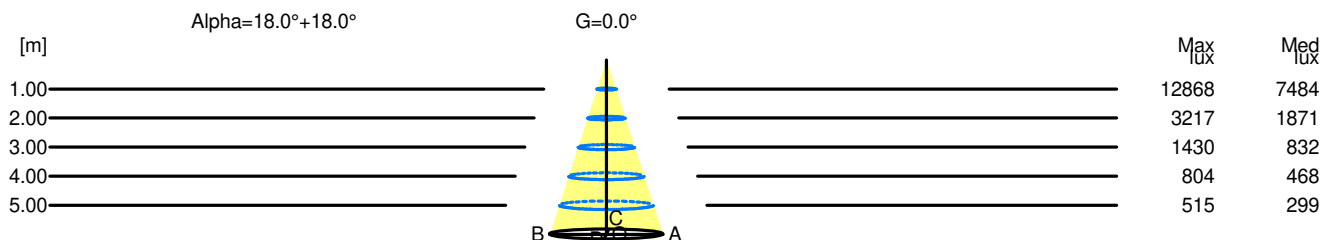
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| | | | | | | | |
|--------|----|-----|-----|-----|-----|------------|------|
| C.I.E. | 99 | 100 | 100 | 100 | 100 | D DIN 5040 | A60 |
| F UTE | -- | | | | | B NBN | BZ 1 |

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 | 0.33 | 0.65 | 0.98 | 1.30 | 1.63 | OC | 0.33 | 0.65 | 0.98 | 1.30 | 1.63 |
| OB | 0.33 | 0.65 | 0.98 | 1.30 | 1.63 | OD | 0.33 | 0.65 | 0.98 | 1.30 | 1.63 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|---------------------------------|----------|---------|---------|--------|-------|-------|------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 12868.06 | 11953.79 | 7860.40 | 2802.21 | 476.42 | 95.97 | 11.28 | 1.56 | 0.00 | 0.00 |
| OB | 12868.06 | 11953.79 | 7860.40 | 2802.21 | 476.42 | 95.97 | 11.28 | 1.56 | 0.00 | 0.00 |
| OC | 12868.06 | 11953.79 | 7860.40 | 2802.21 | 476.42 | 95.97 | 11.28 | 1.56 | 0.00 | 0.00 |
| OD | 12868.06 | 11953.79 | 7860.40 | 2802.21 | 476.42 | 95.97 | 11.28 | 1.56 | 0.00 | 0.00 |



| H[m] | D[m] | Max lux | Med lux | Alpha=18.0°+18.0° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.65 | 12868 | 7484 | | |
| 2.00 | 1.30 | 3217 | 1871 | | |
| 3.00 | 1.95 | 1430 | 832 | | |
| 4.00 | 2.60 | 804 | 468 | | |
| 5.00 | 3.25 | 515 | 299 | | |