

Luminaire

Code BH09105+BH16104
 Name A.39 SHARP D+IND 1184 HB 54 400K DM SIL + COVER 3X4 OPT. HB BLACK

Measurement

Code FTS1900139
 Name A.39 SHARP D+IND 1184 HB 54 400K DM SIL + COVER 3X4 OPT. HB BLACK

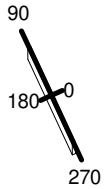
| | | | | | | | |
|----------------------------|------------|-------------------------|---------------|-----------------------------|---------------|-------------------------|--------------------|
| Luminaire Flux | 5591.32 lm | Luminaire Power | 64.00 W | Efficacy | 87.36 lm/W | Efficiency | 100.00% |
| Sources Flux | 5591.32 lm | Maximum value | 640.55 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 | 444 mm | Width | 37 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.016428 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° | | 0.003974 m ² | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 17-07-2017 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 5591.32 lm | |

LED Flux=7122,45lm LED Power=55W Eff=79% EfcLed=129lm/W EfcLum=87lm/W Ra=90 SDCM=2 L90(20K)=118000h

C.I.E. 99 100 100 45 100
 F UTE --

D DIN 5040
 B NBN
 C62
 BZ 1

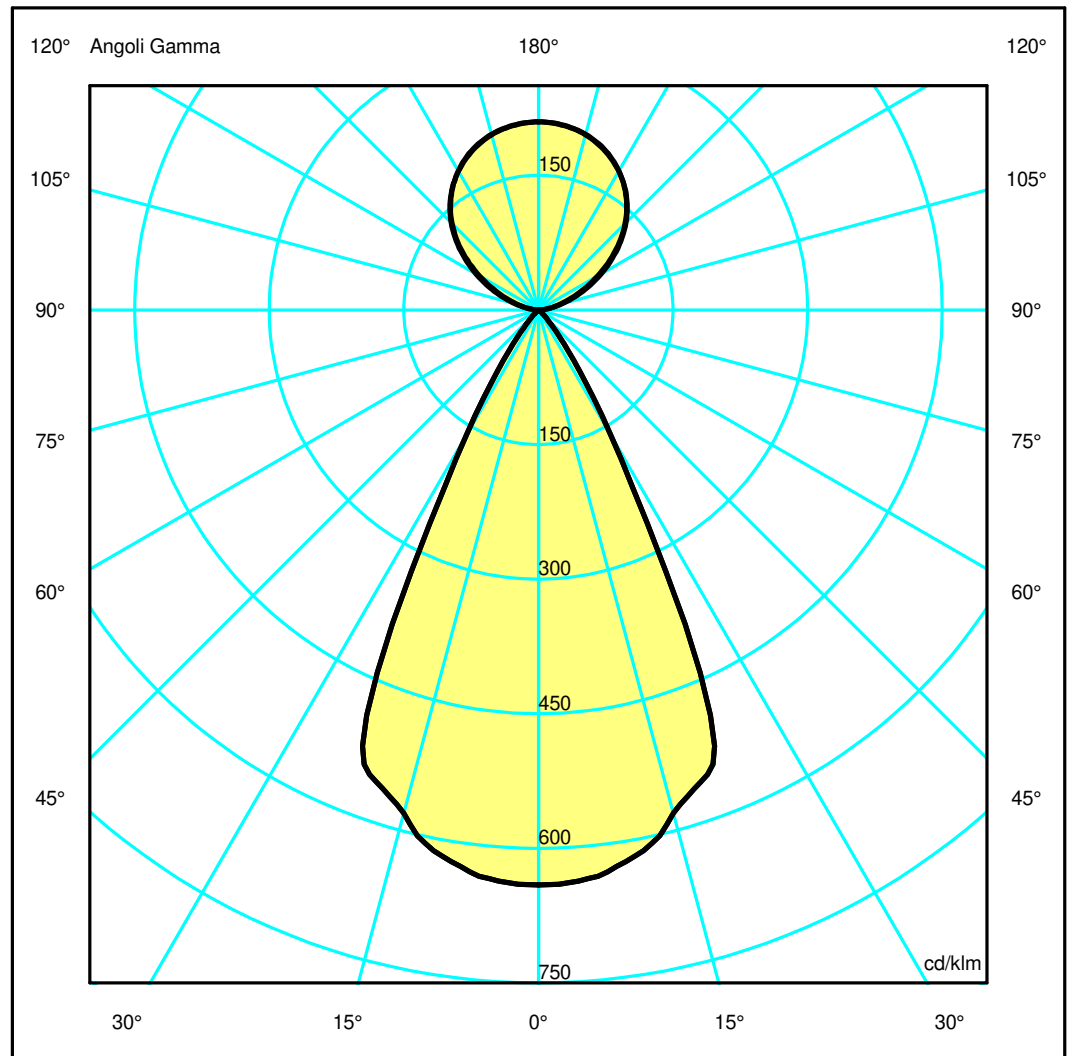
1184mm x 40mm



Semipiani C

180.0 — 0.0
 270.0 — 90.0

ULOR 55.23 %
 DLOR 44.77 %
 RN 55.23 %



Luminaire

Code BH09105+BH16104
 Name A.39 SHARP D+IND 1184 HB 54 400K DM SIL + COVER 3X4 OPT. HB BLACK

Measur.

Code FTS1900139
 Name A.39 SHARP D+IND 1184 HB 54 400K DM SIL + COVER 3X4 OPT. HB BLACK

| | | | | | | | |
|----------------------------|------------|-------------------------|---------------|-----------------------------|---------------|-------------------------|--------------------|
| Luminaire Flux | 5591.32 lm | Luminaire Power | 64.00 W | Efficacy | 87.36 lm/W | Efficiency | 100.00% |
| Sources Flux | 5591.32 lm | Maximum value | 640.55 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 | 444 mm | Width | 37 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.016428 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° | | 0.003974 m ² | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 17-07-2017 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 5591.32 lm | |

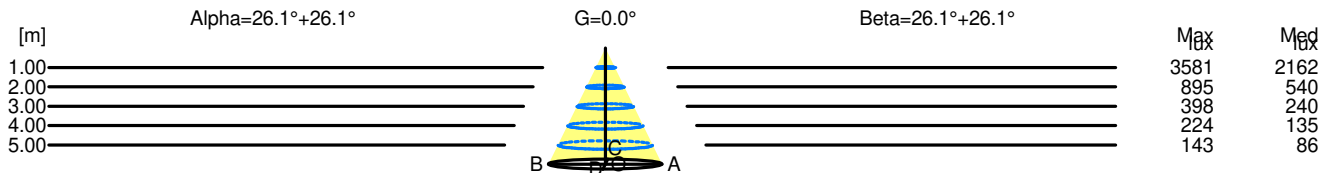
LED Flux=7122,45lm LED Power=55W Eff=79% EfcLed=129lm/W EfcLum=87lm/W Ra=90 SDCM=2 L90(20K)=118000h

| | | | |
|--------|-------------------|------------|------|
| C.I.E. | 99 100 100 45 100 | 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 | 3581.49 | 3555.75 | 3246.64 | 2159.55 | 382.38 | 55.78 | 4.35 | 0.00 | 0.00 | 0.00 |
| OB | 3581.49 | 3555.75 | 3246.64 | 2159.55 | 382.38 | 55.78 | 4.35 | 0.00 | 0.00 | 0.00 |
| OC | 3581.49 | 3555.75 | 3246.64 | 2159.55 | 382.38 | 55.78 | 4.35 | 0.00 | 0.00 | 0.00 |
| OD | 3581.49 | 3555.75 | 3246.64 | 2159.55 | 382.38 | 55.78 | 4.35 | 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 | 3581 | 2162 | | |
| 2.00 | 1.96 | 895 | 540 | | |
| 3.00 | 2.93 | 398 | 240 | | |
| 4.00 | 3.91 | 224 | 135 | | |
| 5.00 | 4.89 | 143 | 86 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=26.1°+26.1° | G=0.0 |
|------|------|---------|---------|------------------|-------|
| 1.00 | 0.98 | 3581 | 2162 | | |
| 2.00 | 1.96 | 895 | 540 | | |
| 3.00 | 2.93 | 398 | 240 | | |
| 4.00 | 3.91 | 224 | 135 | | |
| 5.00 | 4.89 | 143 | 86 | | |