

Luminaire

Code BZ01501IN0+BZ06001
 Name A.39 S/C SHARP REFR.DIR 1482 WIN ND BCO+ A.39 S/C SHARP REFR KIT LOUVRES 1482 BCO

Measurement

Code FTS2103025
 Name A.39 S/C SHARP REFR.DIR 1482 WIN ND BCO+ A.39 S/C SHARP REFR KIT LOUVRES 1482 BCO

| | | | | | | | |
|--|---------|-------------------------|----------------|-----------------------------|---------------|-------------------------|--------------------|
| Luminaire Flux | 5791 lm | Luminaire Power | 43.0 W | Efficacy | 134.674 lm/W | Efficiency | 100.00% |
| Source Flux | 5791 lm | Maximum value | 1168.42 cd/klm | Position | C=0.00 G=0.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 1480 mm | Width | 45 mm | Height | 85 mm |
| Rectangular Luminous Area | | Length | 1475 mm | Width | 35 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.051625 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° | | 0.012489 m ² | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 14-12-2021 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 5791 lm | |
| LED Flux=6425lm LED Power=39W Eff=90% EfcLed=165lm/W EfcLum=135lm/W CCT=5000 Ra=90 SDCM=3 L70(9K)=50000h | | | | | | | |
| C.I.E. | 98 | 100 | 100 | 100 | 100 | D DIN 5040 | A60 |
| F UTE | -- | | | | | B NBN | BZ 1 |

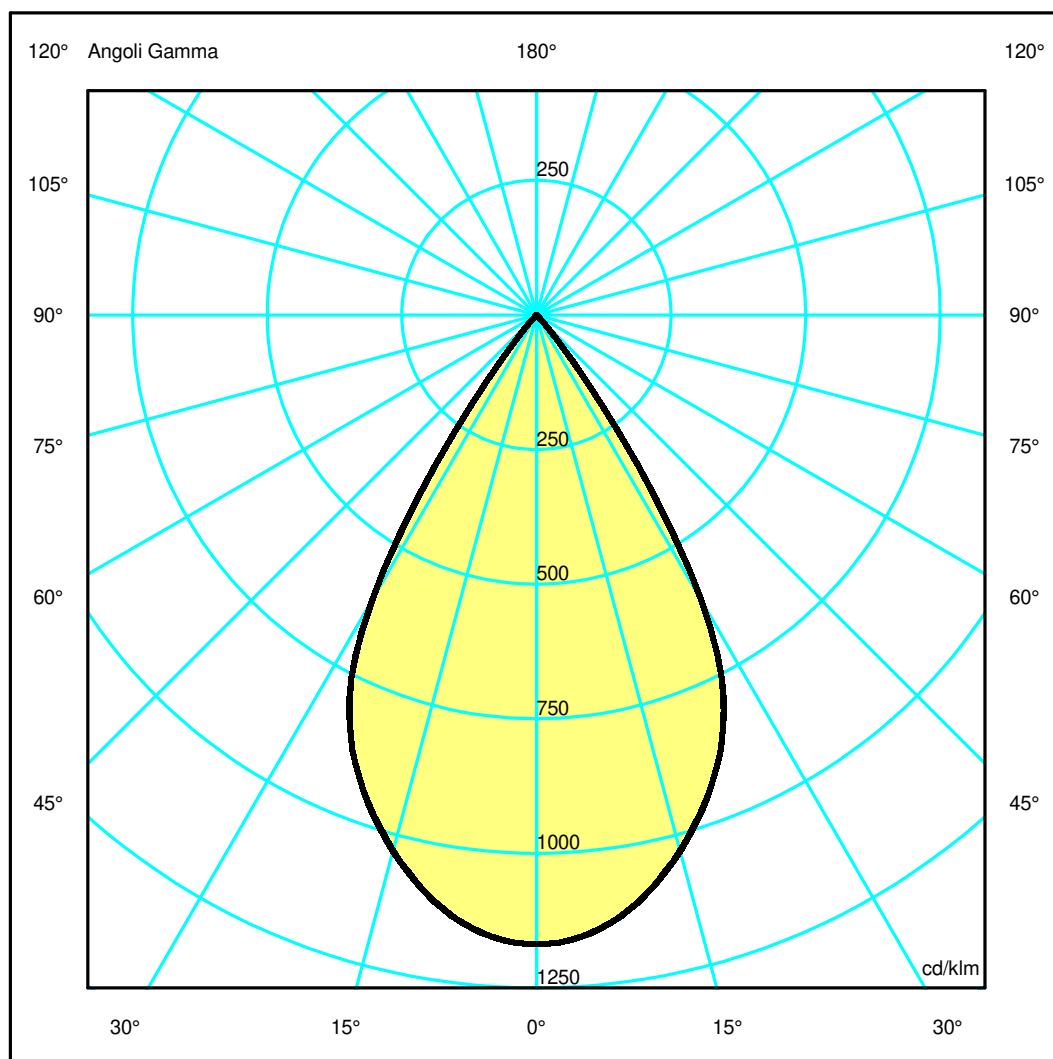
1480mm x 45mm



Semipiani C

180.0 — 0.0
 270.0 — 90.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



Luminaire

Code BZ01501IN0+BZ06001
 Name A.39 S/C SHARP REFR.DIR 1482 WIN ND BCO+ A.39 S/C SHARP REFR KIT LOUVRES 1482 BCO

Measurerm.

Code FTS2103025
 Name A.39 S/C SHARP REFR.DIR 1482 WIN ND BCO+ A.39 S/C SHARP REFR KIT LOUVRES 1482 BCO

| | | | | | | | |
|----------------------------|---------|-----------------|----------------|-----------------------------|---------------|--------------------|--------------------|
| Luminaire Flux | 5791 lm | Luminaire Power | 43.0 W | Efficacy | 134.674 lm/W | Efficiency | 100.00% |
| Source Flux | 5791 lm | Maximum value | 1168.42 cd/klm | Position | C=0.00 G=0.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 1480 mm | Width | 45 mm | Height | 85 mm |
| Rectangular Luminous Area | | Length | 1475 mm | Width | 35 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.051625 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° | | 0.012489 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 14-12-2021 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 5791 lm | |

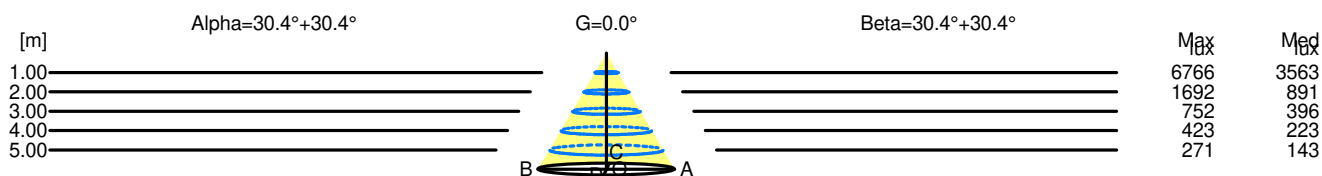
LED Flux=6425lm LED Power=39W Eff=90% EfcLed=165lm/W EfcLum=135lm/W CCT=5000 Ra=90 SDCM=3 L70(9K)=50000h

| | | | | | | | |
|--------|----|-----|-----|-----|-----|------------|------|
| C.I.E. | 98 | 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 | 0.59 | 1.17 | 1.76 | 2.35 | 2.94 | OC | 0.59 | 1.18 | 1.76 | 2.35 | 2.94 |
| OB | 0.59 | 1.17 | 1.76 | 2.35 | 2.94 | OD | 0.59 | 1.18 | 1.76 | 2.35 | 2.94 |

| | | | | | | | | | | |
|----|---------------------------------|---------|---------|---------|---------|-------|-------|------|------|------|
| | Luminous Intensities [cd/klm] | | | | | | | | | |
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 6766.27 | 6670.82 | 5975.48 | 4760.02 | 1543.97 | 52.10 | 10.72 | 2.35 | 1.49 | 1.12 |
| OB | 6766.27 | 6670.82 | 5975.48 | 4760.02 | 1543.97 | 52.10 | 10.72 | 2.35 | 1.49 | 1.12 |
| OC | 6766.27 | 6677.47 | 5962.36 | 4762.95 | 1535.68 | 50.62 | 11.36 | 2.50 | 1.56 | 1.14 |
| OD | 6766.27 | 6677.47 | 5962.36 | 4762.95 | 1535.68 | 50.62 | 11.36 | 2.50 | 1.56 | 1.14 |



| H[m] | D[m] | Max lux | Med lux | Alpha=30.4°+30.4° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 1.17 | 6766 | 3563 | | |
| 2.00 | 2.35 | 1692 | 891 | | |
| 3.00 | 3.52 | 752 | 396 | | |
| 4.00 | 4.70 | 423 | 223 | | |
| 5.00 | 5.87 | 271 | 143 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=30.4°+30.4° | G=0.0 |
|------|------|---------|---------|------------------|-------|
| 1.00 | 1.18 | 6766 | 3563 | | |
| 2.00 | 2.35 | 1692 | 891 | | |
| 3.00 | 3.53 | 752 | 396 | | |
| 4.00 | 4.70 | 423 | 223 | | |
| 5.00 | 5.88 | 271 | 143 | | |