

## Luminaire

Code T418010W10  
Name CEFISO 14 10° 3000K 22W grigio antracite

## Measurement

Code FTS1602610-A  
Name CEFISO 14 10° 3000K 22W grigio antracite

|                            |             |                 |                             |                 |               |            |                 |
|----------------------------|-------------|-----------------|-----------------------------|-----------------|---------------|------------|-----------------|
| Luminaire Flux             | 1950 lm     | Luminaire Power | 23.0 W                      | Efficacy        | 84.772 lm/W   | Efficiency | 100.00%         |
| Source Flux                | 1950 lm     | Maximum value   | 22906.03 cd/klm             | Position        | C=0.00 G=0.00 | CG         | Rotosymmetrical |
| Rectangular Luminaire      | Length      | 115 mm          | Width                       | 115 mm          | Height        | 60 mm      |                 |
| Rectangular Luminous Area  | Length      | 115 mm          | Width                       | 115 mm          | Height        | 0 mm       |                 |
| Horizontal Luminous Area   | 0.013225 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°           | 0.003199 m2     |               |            |                 |
| Coordinate system          | CG          |                 | Symmetry Type               | Rotosymmetrical |               |            |                 |
| Date                       | 22-02-2022  |                 | Maximum Gamma Angle         | 180             |               |            |                 |
| Measurement Distance       | 0.00        |                 | Measurement Flux            | 1950 lm         |               |            |                 |

LED Flux=2376lm LED Power=18W Eff=82% EfcLed=133lm/W EfcLum=85lm/W CCT=3000K Ra=80 SDCM=3 L70(6K)=272160h

C.I.E. 96 99 100 100 100  
F UTE 1.00 A

D DIN 5040  
B NBN  
A60  
BZ 1

115mm x 115mm



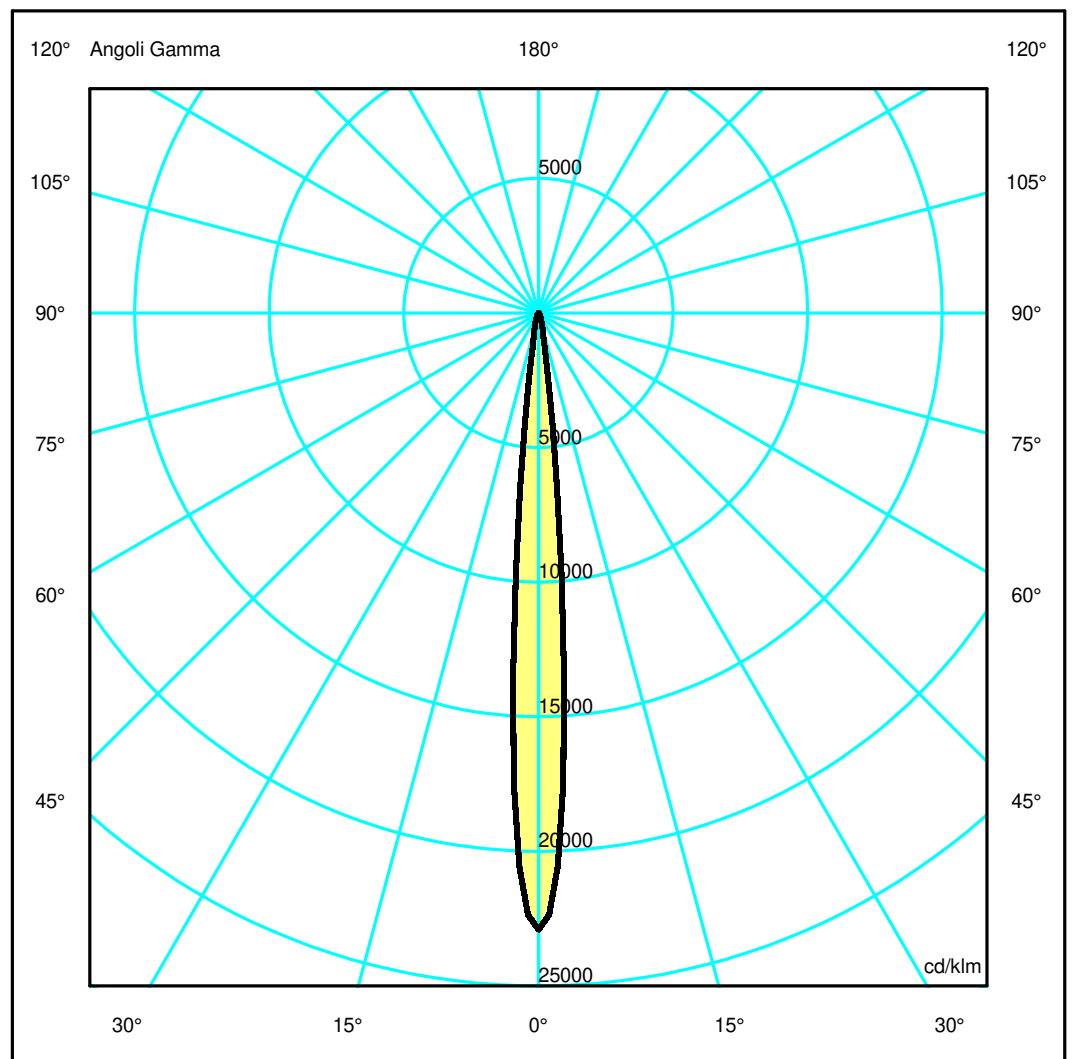
Semipiani C

180.0 ——— 0.0

ULOR 0.34 %

DLOR 99.66 %

RN 0.34 %



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Name CEFISO 14 10° 3000K 22W grigio antracite

|                            |         |                 |                 |                             |               |                 |                 |
|----------------------------|---------|-----------------|-----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux             | 1950 lm | Luminaire Power | 23.0 W          | Efficacy                    | 84.772 lm/W   | Efficiency      | 100.00%         |
| Source Flux                | 1950 lm | Maximum value   | 22906.03 cd/klm | Position                    | C=0.00 G=0.00 | CG              | Rotosymmetrical |
| Rectangular Luminaire      |         | Length          | 115 mm          | Width                       | 115 mm        | Height          | 60 mm           |
| Rectangular Luminous Area  |         | Length          | 115 mm          | Width                       | 115 mm        | Height          | 0 mm            |
| Horizontal Luminous Area   |         | 0.013225 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°           |               | 0.003199 m2     |                 |
| Coordinate system          |         | CG              |                 | Symmetry Type               |               | Rotosymmetrical |                 |
| Date                       |         | 22-02-2022      |                 | Maximum Gamma Angle         |               | 180             |                 |
| Measurement Distance       |         | 0.00            |                 | Measurement Flux            |               | 1950 lm         |                 |

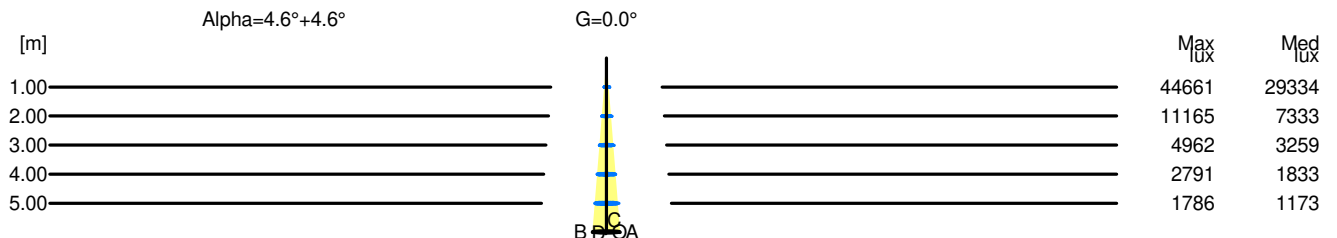
LED Flux=2376lm LED Power=18W Eff=82% EfcLed=133lm/W EfcLum=85lm/W CCT=3000K Ra=80 SDCM=3 L70(6K)=272160h

|        |                   |            |      |
|--------|-------------------|------------|------|
| C.I.E. | 96 99 100 100 100 | D DIN 5040 | A60  |
| F UTE  | 1.00 A            | 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   | 0.08 | 0.16 | 0.24 | 0.32 | 0.40 | OC   | 0.08 | 0.16 | 0.24 | 0.32 | 0.40 |
| OB   | 0.08 | 0.16 | 0.24 | 0.32 | 0.40 | OD   | 0.08 | 0.16 | 0.24 | 0.32 | 0.40 |

|    | Luminous Intensities [ cd/klm ] |          |         |        |        |       |       |       |      |      |
|----|---------------------------------|----------|---------|--------|--------|-------|-------|-------|------|------|
|    | 0                               | 5        | 15      | 25     | 35     | 45    | 55    | 65    | 75   | 85   |
| OA | 44661.03                        | 19027.98 | 1106.71 | 353.53 | 137.51 | 66.88 | 28.28 | 12.20 | 2.38 | 0.50 |
| OB | 44661.03                        | 19027.98 | 1106.71 | 353.53 | 137.51 | 66.88 | 28.28 | 12.20 | 2.38 | 0.50 |
| OC | 44661.03                        | 19027.98 | 1106.71 | 353.53 | 137.51 | 66.88 | 28.28 | 12.20 | 2.38 | 0.50 |
| OD | 44661.03                        | 19027.98 | 1106.71 | 353.53 | 137.51 | 66.88 | 28.28 | 12.20 | 2.38 | 0.50 |



| H[m] | D[m] | Max lux | Med lux | Alpha=4.6°+4.6° | G=0.0 |
|------|------|---------|---------|-----------------|-------|
| 1.00 | 0.16 | 44661   | 29334   |                 |       |
| 2.00 | 0.32 | 11165   | 7333    |                 |       |
| 3.00 | 0.48 | 4962    | 3259    |                 |       |
| 4.00 | 0.64 | 2791    | 1833    |                 |       |
| 5.00 | 0.80 | 1786    | 1173    |                 |       |