

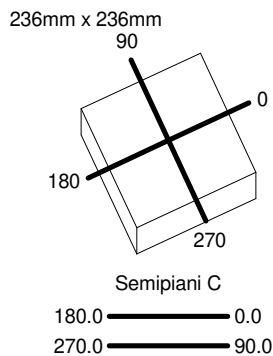
## Luminaire

Code BB12005+DV1015 + M239600  
 Name LUCERI Q TRIM max46W 930 MIRROR SILV. + Driver 50W ND + schermo prismoptico

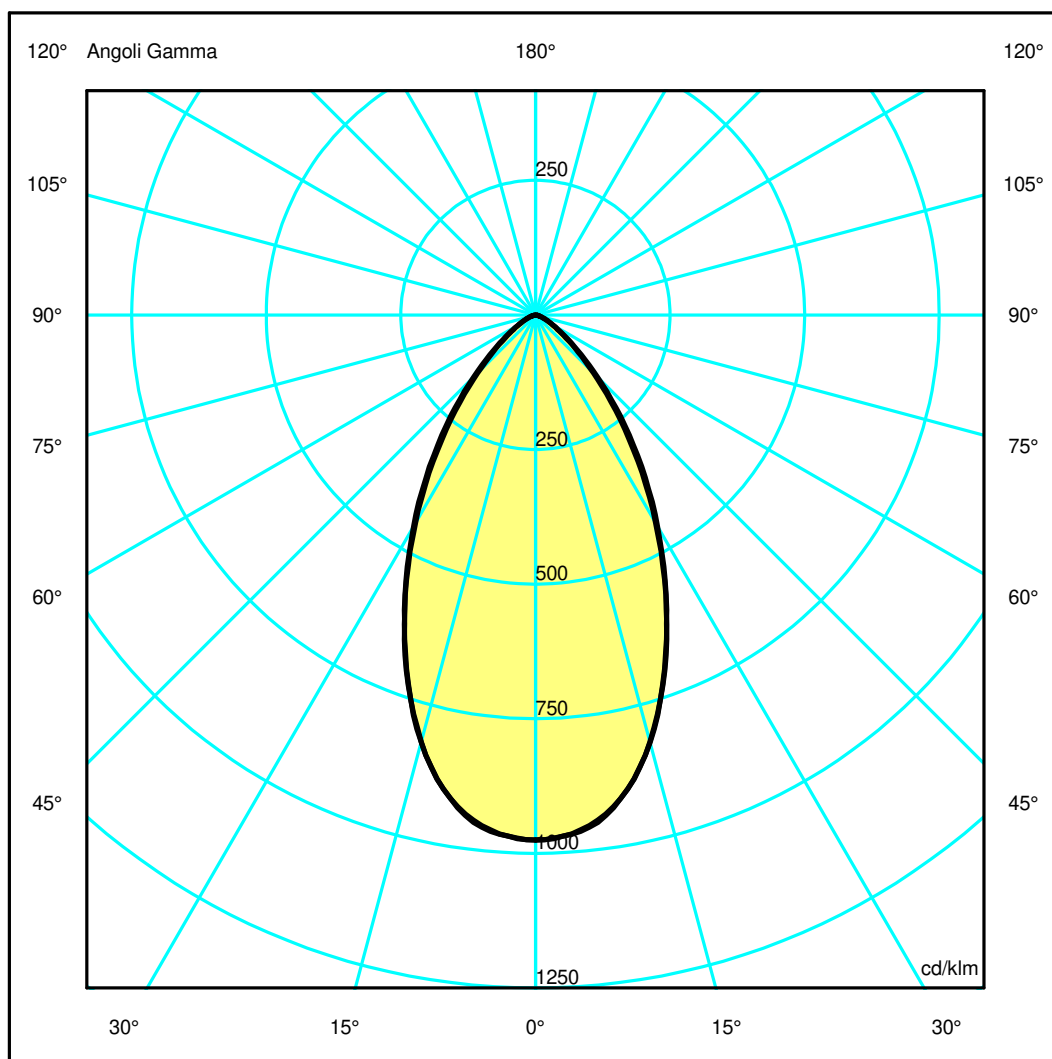
## Measurement

Code FTS1801341  
 Name LUCERI Q TRIM max46W 930 MIRROR SILV. + Driver 50W ND + schermo prismoptico

|  |                  |                 |               |                             |               |                    |                    |
|--|------------------|-----------------|---------------|-----------------------------|---------------|--------------------|--------------------|
| Luminaire Flux   | 3725.21 lm       | Luminaire Power | 54.00 W       | Efficacy                    | 68.99 lm/W    | Efficiency         | 100.00%            |
| Sources Flux   | 3725.21 lm       | Maximum value   | 974.90 cd/klm | Position                    | C=0.00 G=0.00 | CG                 | Double Symmetrical |
| Rectangular Luminaire  |                  | Length          | 236 mm        | Width                       | 236 mm        | Height             | 185 mm             |
| Rectangular Luminous Area  |                  | Length          | 170 mm        | Width                       | 170 mm        | Height             | 0 mm               |
| Horizontal Luminous Area   |                  | 0.028900 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°           |               | 0.006992 m2        |                    |
| Coordinate system  |                  | CG              |               | Symmetry Type               |               | Double Symmetrical |                    |
| Date   |                  | 29-06-2018      |               | Maximum Gamma Angle         |               | 180                |                    |
| Measurement Distance   |                  | 0.00            |               | Measurement Flux            |               | 3725.21 lm         |                    |
| LED Flux=5451lm LED Power=50W Eff=68% EfcLed=109lm/W EfcLum=69lm/W CCT=3000K Ra=90 SDCM=1 L70(6K)=50000h |                  |                 |               |                             |               |                    |                    |
| C.I.E.   | 81 97 99 100 100 |                 |               | D DIN 5040                  | A60           |                    |                    |
| F UTE  | 1.00 B           |                 |               | B NBN                       | BZ 1          |                    |                    |



ULOR 0.01 %  
 DLOR 99.99 %  
 RN 0.01 %



## Luminaire

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## Measurement

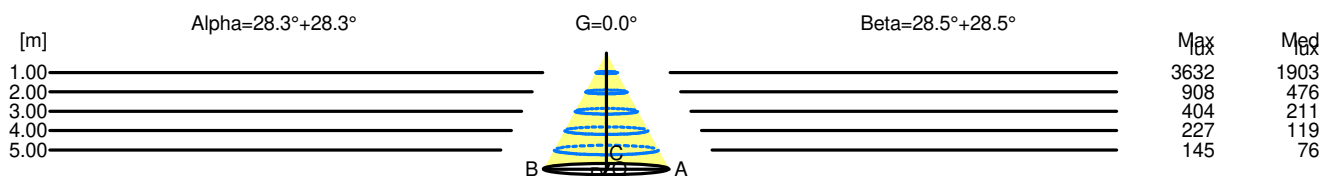
Code FTS1801341  
 Name LUCERI Q TRIM max46W 930 MIRROR SILV. + Driver 50W ND + schermo prismoptic

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| Emitting area on Plane 90°   |                  | 0.000000 m2     |               | Glare area at 76°           |               | 0.006992 m2        |                    |
| Coordinate system  |                  | CG              |               | Symmetry Type               |               | Double Symmetrical |                    |
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| F UTE  | 1.00 B           |                 |               | 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   | 0.54 | 1.08 | 1.62 | 2.16 | 2.70 | OC   | 0.54 | 1.09 | 1.63 | 2.18 | 2.72 |
| OB   | 0.54 | 1.08 | 1.62 | 2.16 | 2.70 | OD   | 0.54 | 1.09 | 1.63 | 2.18 | 2.72 |

|    |                                 |         |         |         |         |        |        |       |       |      |
|----|---------------------------------|---------|---------|---------|---------|--------|--------|-------|-------|------|
|    | Luminous Intensities [ cd/klm ] |         |         |         |         |        |        |       |       |      |
|    | 0                               | 5       | 15      | 25      | 35      | 45     | 55     | 65    | 75    | 85   |
| OA | 3631.72                         | 3575.79 | 3057.90 | 2132.16 | 1236.60 | 566.25 | 219.40 | 83.35 | 29.96 | 7.91 |
| OB | 3631.72                         | 3575.79 | 3057.90 | 2132.16 | 1236.60 | 566.25 | 219.40 | 83.35 | 29.96 | 7.91 |
| OC | 3631.72                         | 3585.47 | 3060.01 | 2138.41 | 1281.14 | 605.33 | 234.51 | 89.20 | 31.94 | 7.80 |
| OD | 3631.72                         | 3585.47 | 3060.01 | 2138.41 | 1281.14 | 605.33 | 234.51 | 89.20 | 31.94 | 7.80 |



| H[m] | D[m] | Max lux | Med lux | Alpha=28.3°+28.3° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 1.08 | 3632    | 1903    |                   |       |
| 2.00 | 2.16 | 908     | 476     |                   |       |
| 3.00 | 3.24 | 404     | 211     |                   |       |
| 4.00 | 4.31 | 227     | 119     |                   |       |
| 5.00 | 5.39 | 145     | 76      |                   |       |

| H[m] | D[m] | Max lux | Med lux | Beta=28.5°+28.5° | G=0.0 |
|------|------|---------|---------|------------------|-------|
| 1.00 | 1.09 | 3632    | 1903    |                  |       |
| 2.00 | 2.18 | 908     | 476     |                  |       |
| 3.00 | 3.26 | 404     | 211     |                  |       |
| 4.00 | 4.35 | 227     | 119     |                  |       |
| 5.00 | 5.44 | 145     | 76      |                  |       |