

## Luminaire

Code BB12001+DV1018 + M239600  
 Name LUCERI Q TRIM max46W 930 MIRROR WHITE + Driver 35W DIM + schermo prismoptico

## Measurement

Code FTS1801373  
 Name LUCERI Q TRIM max46W 930 MIRROR WHITE + Driver 35W DIM + schermo prismoptico

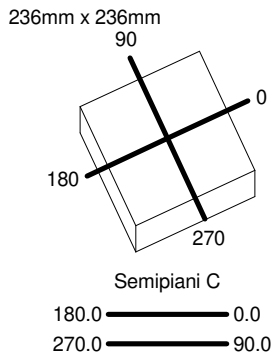
|                            |            |                         |               |                             |               |                         |                    |
|----------------------------|------------|-------------------------|---------------|-----------------------------|---------------|-------------------------|--------------------|
| Luminaire Flux             | 2139.04 lm | Luminaire Power         | 27.00 W       | Efficacy                    | 79.22 lm/W    | Efficiency              | 100.00%            |
| Sources Flux               | 2139.04 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 m <sup>2</sup> |               | Emitting area on Plane 180° |               | 0.000000 m <sup>2</sup> |                    |
| Emitting area on Plane 0°  |            | 0.000000 m <sup>2</sup> |               | Emitting area on Plane 270° |               | 0.000000 m <sup>2</sup> |                    |
| Emitting area on Plane 90° |            | 0.000000 m <sup>2</sup> |               | Glare area at 76°           |               | 0.006992 m <sup>2</sup> |                    |
| Coordinate system          |            | CG                      |               | Symmetry Type               |               | Double Symmetrical      |                    |
| Date                       |            | 29-06-2018              |               | Maximum Gamma Angle         |               | 180                     |                    |
| Measurement Distance       |            | 0.00                    |               | Measurement Flux            |               | 2139.04 lm              |                    |

LED Flux=3130lm LED Power=25W Eff=68% EfcLed=125lm/W EfcLum=79lm/W CCT=3000K Ra=90 SDCM=1 L70(6K)=50000h

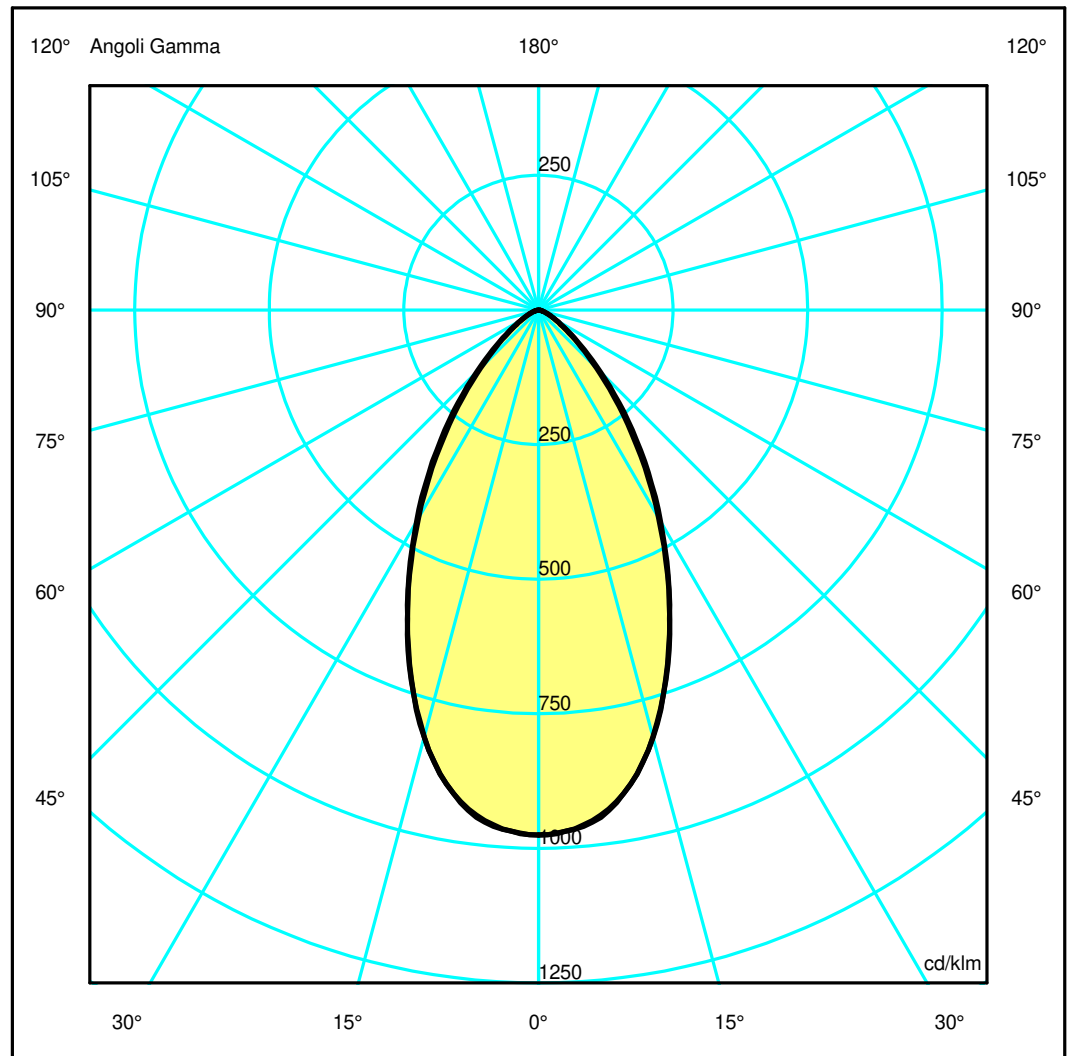
C.I.E. 81 97 99 100 100  
 F UTE 1.00 B

D DIN 5040  
 B NBN

A60  
 BZ 1



ULOR 0.01 %  
 DLOR 99.99 %  
 RN 0.01 %



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## Measurment

Code FTS1801373  
 Name LUCERI Q TRIM max46W 930 MIRROR WHITE + Driver 35W DIM + schermo prismoptico

|                            |            |                 |               |                             |               |                    |                    |
|----------------------------|------------|-----------------|---------------|-----------------------------|---------------|--------------------|--------------------|
| Luminaire Flux             | 2139.04 lm | Luminaire Power | 27.00 W       | Efficacy                    | 79.22 lm/W    | Efficiency         | 100.00%            |
| Sources Flux               | 2139.04 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            |               | 2139.04 lm         |                    |

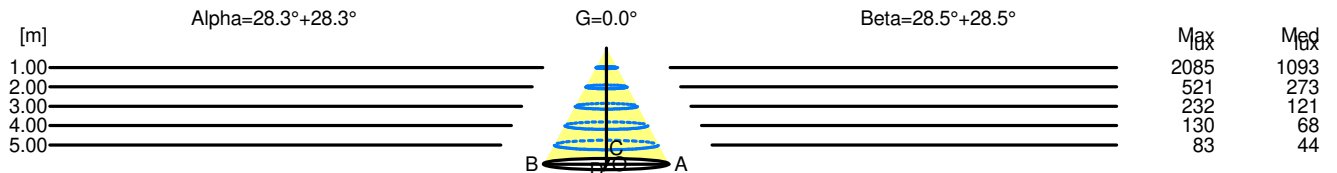
LED Flux=3130lm LED Power=25W Eff=68% EfcLed=125lm/W EfcLum=79lm/W CCT=3000K Ra=90 SDCM=1 L70(6K)=50000h

|        |                  |            |      |
|--------|------------------|------------|------|
| C.I.E. | 81 97 99 100 100 | D DIN 5040 | A60  |
| F UTE  | 1.00 B           | B NBN      | BZ 1 |

### 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 | 2085.36                        | 2053.24 | 1755.87 | 1224.30 | 710.06 | 325.15 | 125.98 | 47.86 | 17.20 | 4.54 |
| OB | 2085.36                        | 2053.24 | 1755.87 | 1224.30 | 710.06 | 325.15 | 125.98 | 47.86 | 17.20 | 4.54 |
| OC | 2085.36                        | 2058.80 | 1757.08 | 1227.89 | 735.64 | 347.58 | 134.66 | 51.22 | 18.34 | 4.48 |
| OD | 2085.36                        | 2058.80 | 1757.08 | 1227.89 | 735.64 | 347.58 | 134.66 | 51.22 | 18.34 | 4.48 |



| H[m] | D[m] | Max lux | Med lux | Alpha=28.3°+28.3° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 1.08 | 2085    | 1093    |                   |       |
| 2.00 | 2.16 | 521     | 273     |                   |       |
| 3.00 | 3.24 | 232     | 121     |                   |       |
| 4.00 | 4.31 | 130     | 68      |                   |       |
| 5.00 | 5.39 | 83      | 44      |                   |       |

| H[m] | D[m] | Max lux | Med lux | Beta=28.5°+28.5° | G=0.0 |
|------|------|---------|---------|------------------|-------|
| 1.00 | 1.09 | 2085    | 1093    |                  |       |
| 2.00 | 2.18 | 521     | 273     |                  |       |
| 3.00 | 3.26 | 232     | 121     |                  |       |
| 4.00 | 4.35 | 130     | 68      |                  |       |
| 5.00 | 5.44 | 83      | 44      |                  |       |