

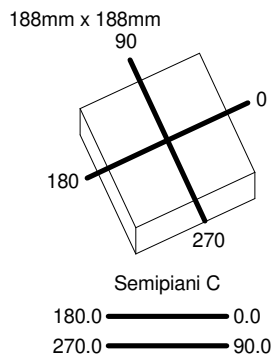
## Luminaire

Code BB12105+DV1016  
 Name LUCERI Q TRIM max46W 940 MIRROR SILV. + Driver 50W DIM

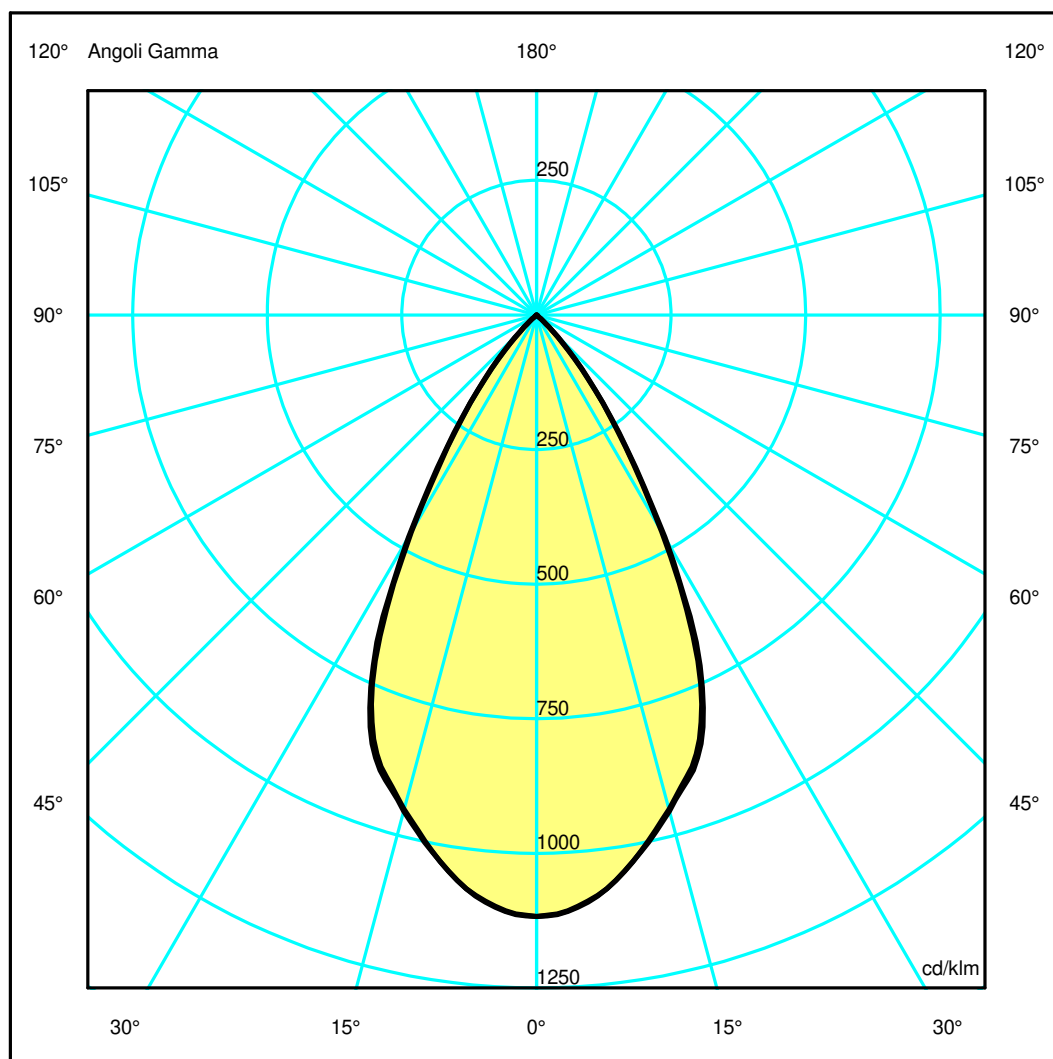
## Measurem.

Code FTS1801150  
 Name LUCERI Q TRIM max46W 940 MIRROR SILV. + Driver 50W DIM

|  |                    |                 |                |                             |               |                    |                    |
|--|--------------------|-----------------|----------------|-----------------------------|---------------|--------------------|--------------------|
| Luminaire Flux   | 4679.24 lm         | Luminaire Power | 54.00 W        | Efficacy                    | 86.65 lm/W    | Efficiency         | 100.00%            |
| Sources Flux   | 4679.24 lm         | Maximum value   | 1117.04 cd/klm | Position                    | C=0.00 G=0.00 | CG                 | Double Symmetrical |
| Rectangular Luminaire  |                    | Length          | 188 mm         | Width                       | 188 mm        | Height             | 238 mm             |
| Rectangular Luminous Area  |                    | Length          | 177 mm         | Width                       | 177 mm        | Height             | 0 mm               |
| Horizontal Luminous Area   |                    | 0.031329 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°           |               | 0.007579 m2        |                    |
| Coordinate system  |                    | CG              |                | Symmetry Type               |               | Double Symmetrical |                    |
| Date   |                    | 21-06-2018      |                | Maximum Gamma Angle         |               | 180                |                    |
| Measurement Distance   |                    | 0.00            |                | Measurement Flux            |               | 4679.24 lm         |                    |
| LED Flux=5812lm LED Power=50W Eff=81% EfcLed=116lm/W EfcLum=87lm/W CCT=4000K Ra=90 SDCM=1 L70(6K)=50000h |                    |                 |                |                             |               |                    |                    |
| C.I.E.   | 95 100 100 100 100 |                 |                | D DIN 5040                  | A60           |                    |                    |
| F UTE  | 1.00 A             |                 |                | B NBN                       | BZ 1          |                    |                    |



ULOR 0.00 %  
 DLOR100.00 %  
 RN 0.00 %



## Luminaire

Code BB12105+DV1016  
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## Measurerm.

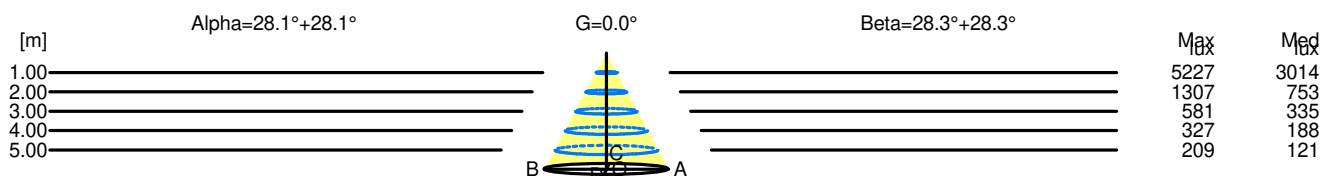
Code FTS1801150  
Name LUCERI Q TRIM max46W 940 MIRROR SILV. + Driver 50W DIM

|  |            |                 |                |                             |               |                    |                    |
|--|------------|-----------------|----------------|-----------------------------|---------------|--------------------|--------------------|
| Luminaire Flux   | 4679.24 lm | Luminaire Power | 54.00 W        | Efficacy                    | 86.65 lm/W    | Efficiency         | 100.00%            |
| Sources Flux   | 4679.24 lm | Maximum value   | 1117.04 cd/klm | Position                    | C=0.00 G=0.00 | CG                 | Double Symmetrical |
| Rectangular Luminaire  |            | Length          | 188 mm         | Width                       | 188 mm        | Height             | 238 mm             |
| Rectangular Luminous Area  |            | Length          | 177 mm         | Width                       | 177 mm        | Height             | 0 mm               |
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| 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°           |               | 0.007579 m2        |                    |
| Coordinate system  |            | CG              |                | Symmetry Type               |               | Double Symmetrical |                    |
| Date   |            | 21-06-2018      |                | Maximum Gamma Angle         |               | 180                |                    |
| Measurement Distance   |            | 0.00            |                | Measurement Flux            |               | 4679.24 lm         |                    |
| LED Flux=5812lm LED Power=50W Eff=81% EfcLed=116lm/W EfcLum=87lm/W CCT=4000K Ra=90 SDCM=1 L70(6K)=50000h |            |                 |                |                             |               |                    |                    |
| C.I.E.   | 95         | 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   | 0.53 | 1.07 | 1.60 | 2.14 | 2.67 | OC   | 0.54 | 1.08 | 1.62 | 2.16 | 2.69 |
| OB   | 0.53 | 1.07 | 1.60 | 2.14 | 2.67 | OD   | 0.54 | 1.08 | 1.62 | 2.16 | 2.69 |

|    |                                |         |         |         |         |        |      |      |      |      |  |
|----|--------------------------------|---------|---------|---------|---------|--------|------|------|------|------|--|
|    | Luminous Intensities [ cd/klm] |         |         |         |         |        |      |      |      |      |  |
|    | 0                              | 5       | 15      | 25      | 35      | 45     | 55   | 65   | 75   | 85   |  |
| OA | 5226.89                        | 5121.16 | 4447.28 | 3316.05 | 1215.96 | 198.06 | 8.07 | 4.69 | 4.12 | 3.19 |  |
| OB | 5226.89                        | 5121.16 | 4447.28 | 3316.05 | 1215.96 | 198.06 | 8.07 | 4.69 | 4.12 | 3.19 |  |
| OC | 5226.89                        | 5113.29 | 4462.77 | 3360.89 | 1251.03 | 210.78 | 8.25 | 4.70 | 3.98 | 2.78 |  |
| OD | 5226.89                        | 5113.29 | 4462.77 | 3360.89 | 1251.03 | 210.78 | 8.25 | 4.70 | 3.98 | 2.78 |  |



| H[m] | D[m] | Max lux | Med lux | Alpha=28.1°+28.1° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 1.07 | 5227    | 3014    |                   |       |
| 2.00 | 2.14 | 1307    | 753     |                   |       |
| 3.00 | 3.21 | 581     | 335     |                   |       |
| 4.00 | 4.27 | 327     | 188     |                   |       |
| 5.00 | 5.34 | 209     | 121     |                   |       |

| H[m] | D[m] | Max lux | Med lux | Beta=28.3°+28.3° | G=0.0 |
|------|------|---------|---------|------------------|-------|
| 1.00 | 1.08 | 5227    | 3014    |                  |       |
| 2.00 | 2.16 | 1307    | 753     |                  |       |
| 3.00 | 3.23 | 581     | 335     |                  |       |
| 4.00 | 4.31 | 327     | 188     |                  |       |
| 5.00 | 5.39 | 209     | 121     |                  |       |