

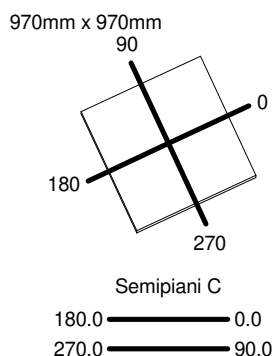
Luminaire

Code 2032060APP_G
Name DISCOVERY DIALOGUE BRZ_GREEN

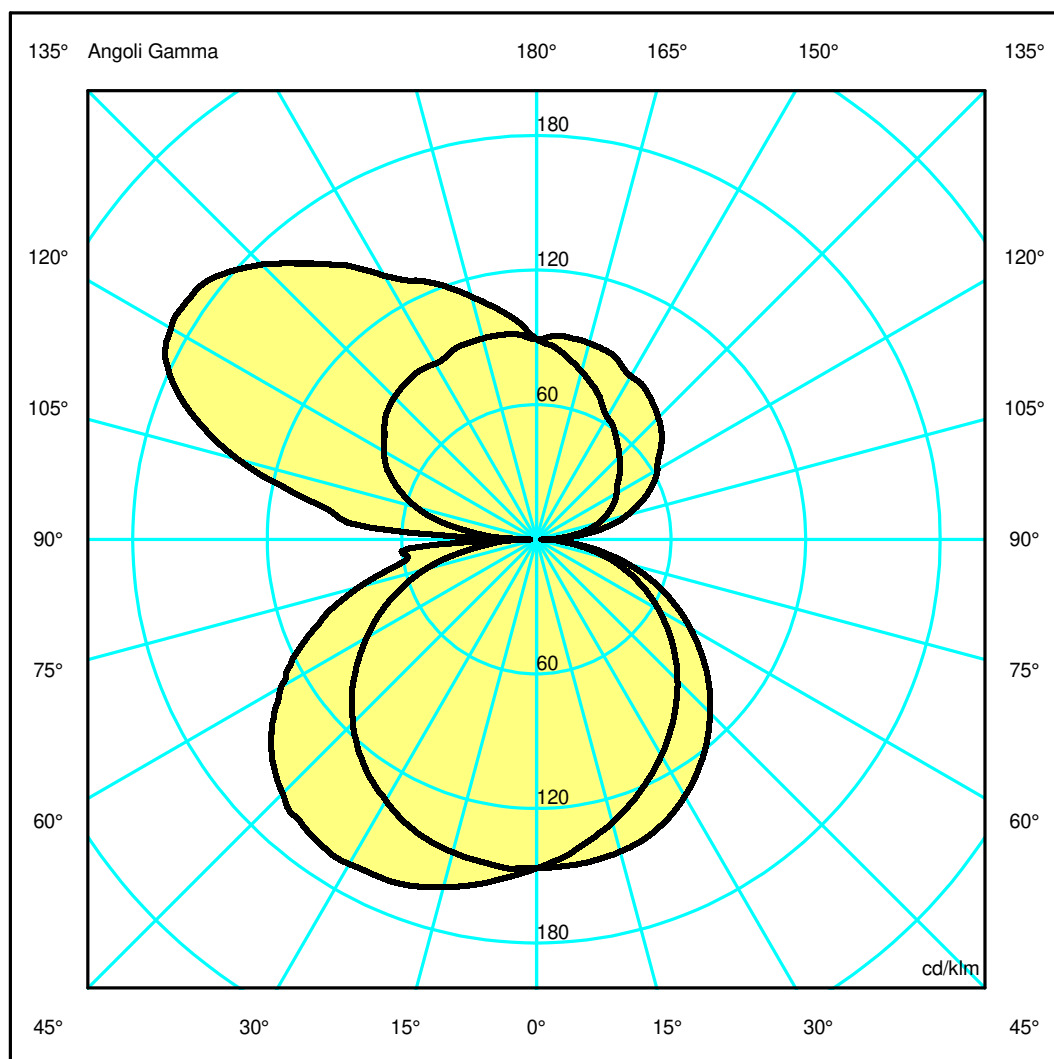
Measurem.

Code FTS2500042
Name DISCOVERY DIALOGUE BRZ_GREEN

| | | | | | | | |
|---|-----------------|-----------------|---------------|-----------------------------|-------------------|-----------------|---------|
| Luminaire Flux | 224 lm | Luminaire Power | 5.5 W | Efficacy | 40.727 lm/W | Efficiency | 100.00% |
| Source Flux | 224 lm | Maximum value | 189.36 cd/klm | Position | C=180.00 G=122.00 | CG Asymmetrical | |
| Rectangular Luminaire | | Length | 970 mm | Width | 970 mm | Height | 16 mm |
| Rectangular Luminous Area | | Length | 900 mm | Width | 900 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.810000 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° | | 0.195957 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Asymmetrical | |
| Date | | 27-09-2024 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 224 lm | |
| LED Flux=360lm LED Power=4W Eff=62% EfcLed=91lm/W EfcLum=41lm/W L70(10k)=60000h | | | | | | | |
| C.I.E. | 40 71 92 53 100 | | | D DIN 5040 | | C21 | |
| F UTE | 0.53 G + 0.47 T | | | B NBN | | BZ 5 | |



ULOR 46.97 %
DLOR 53.03 %
RN 46.97 %



Luminaire

Code 2032060APP_G
Name DISCOVERY DIALOGUE BRZ_GREEN

Measurem.

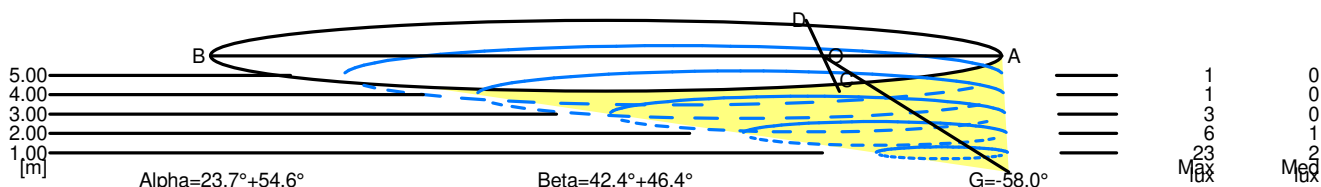
Code FTS2500042
Name DISCOVERY DIALOGUE BRZ_GREEN

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|---|-----------------|-----------------|---------------|-----------------------------|-------------------|-----------------|---------|
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| Horizontal Luminous Area | | 0.810000 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 | |
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| C.I.E. | 40 71 92 53 100 | | | D DIN 5040 | | C21 | |
| F UTE | 0.53 G + 0.47 T | | | B NBN | | BZ 5 | |

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 | 1.54 | 3.08 | 4.62 | 6.16 | 7.70 | OC | 1.72 | 3.44 | 5.16 | 6.89 | 8.61 |
| OB | 5.27 | 10.53 | 15.80 | 21.06 | 26.33 | OD | 1.98 | 3.96 | 5.94 | 7.92 | 9.90 |

| | | | | | | | | | | |
|----|--------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | Luminous Intensities [cd/klm] | | | | | | | | | |
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 19.97 | 19.36 | 17.34 | 15.22 | 13.47 | 11.69 | 9.89 | 8.50 | 6.45 | 3.01 |
| OB | 19.97 | 21.84 | 25.09 | 28.54 | 33.47 | 38.80 | 42.17 | 40.64 | 30.94 | 18.91 |
| OC | 19.97 | 20.41 | 20.28 | 19.55 | 18.60 | 17.19 | 15.01 | 12.76 | 9.37 | 4.05 |
| OD | 19.97 | 20.54 | 20.75 | 20.52 | 20.51 | 20.07 | 18.53 | 16.47 | 12.45 | 5.54 |



| | | | | |
|------|-------|---------|---------|---------------------------|
| 5.00 | 34.03 | 1 | 0 | |
| 4.00 | 27.23 | 1 | 0 | |
| 3.00 | 20.42 | 3 | 0 | |
| 2.00 | 13.61 | 6 | 1 | |
| 1.00 | 6.81 | 23 | 2 | |
| H[m] | D[m] | Max lux | Med lux | Alpha=23.7°+54.6° G=-58.0 |

| | | | | |
|------|-------|---------|---------|------------------------|
| 5.00 | 18.51 | 1 | 0 | |
| 4.00 | 14.81 | 1 | 0 | |
| 3.00 | 11.11 | 3 | 0 | |
| 2.00 | 7.41 | 6 | 1 | |
| 1.00 | 3.70 | 23 | 2 | |
| H[m] | D[m] | Max lux | Med lux | Beta=46.4°+42.4° G=0.0 |