

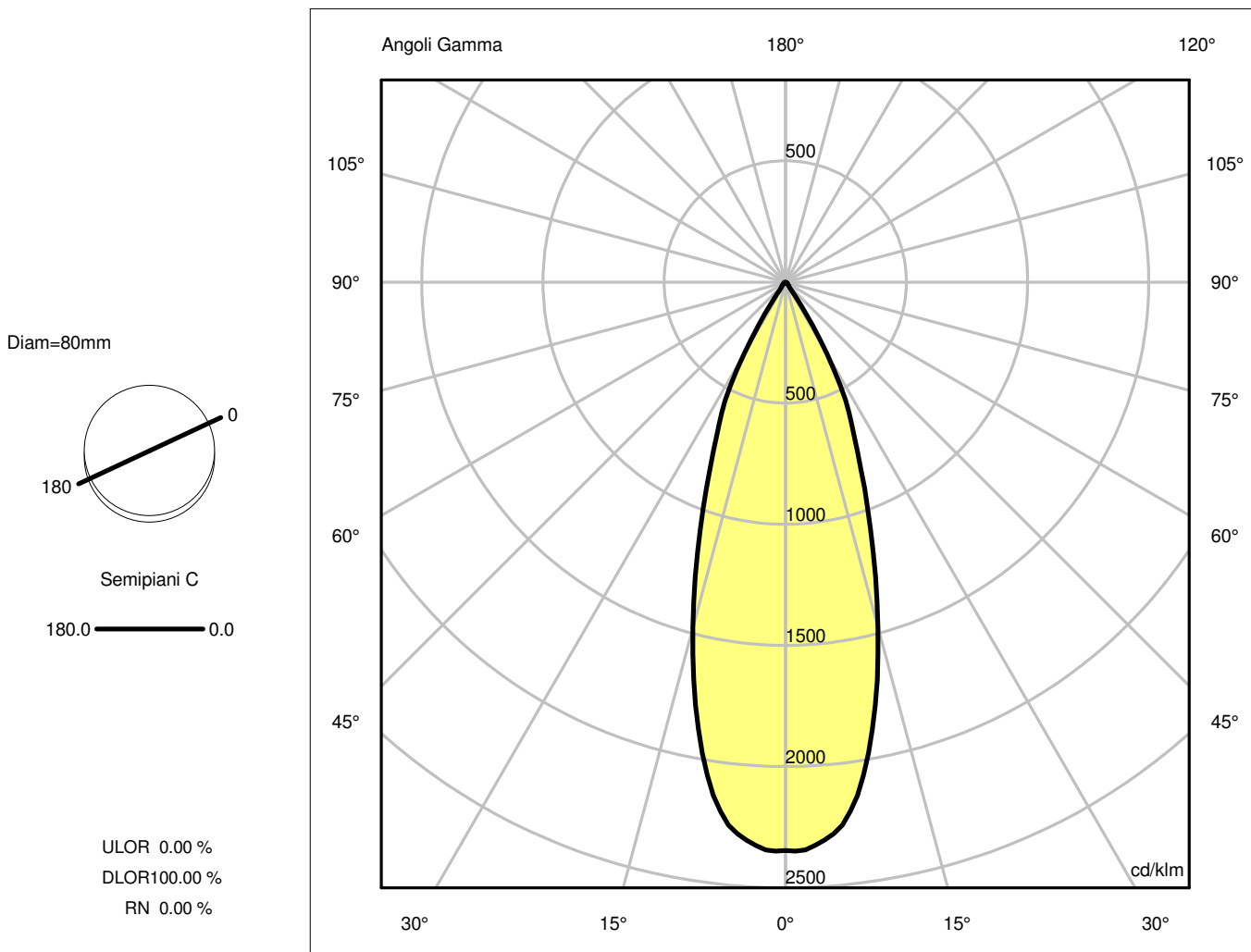
Luminaire

Code AB04459
Name Tagora 80 sospensione New led Dim Nero/Verde 4000K Flood

Measurem.

Code FTS1603715
Name Tagora 80 sospensione New led Dim Nero/Verde 4000K Flood

| | | | | | | | |
|--|-------------------|-----------------|----------------|-----------------------------|-----------------|------------|-----------------|
| Luminaire Flux | 1059.19 lm | Luminaire Power | 14.00 W | Efficacy | 75.66 lm/W | Efficiency | 100.00% |
| Lamps Flux | 1059.19 lm | Maximum value | 2349.28 cd/klm | Position | C=0.00 G=1.00 | CG | Rotosymmetrical |
| Round Luminaire Round Luminous Area | | Diam. Diam. | 80 mm 45 mm | Height Height | 335 mm 0 mm | | |
| Horizontal Luminous Area | 0.001590 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° | 0.000385 m2 | | |
| Coordinate system | CG | | | Symmetry Type | Rotosymmetrical | | |
| Date | 19-12-2016 | | | Maximum Gamma Angle | 180 | | |
| Measurement Distance | 0.00 | | | Measurement Flux | 1059.19 lm | | |
| LED Flux=1535lm LED Power=11,6W Eff=69% EfcLed=132lm/W EfcLum=76lm/W Ra=90 SDCM=3 L70(6K)=60000h | | | | | | | |
| C.I.E. | 98 99 100 100 100 | | | D DIN 5040 | A60 | | |
| F UTE | -- | | | B NBN | BZ 1 | | |



Luminaire

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Name Tagora 80 sospensione New led Dim Nero/Verde 4000K Flood

Measurement

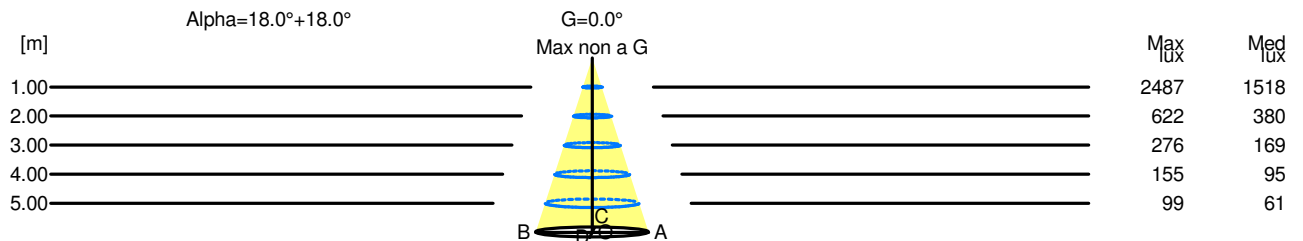
Code FTS1603715
Name Tagora 80 sospensione New led Dim Nero/Verde 4000K Flood

| | | | | | | | |
|--|-------------------|-----------------|----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux | 1059.19 lm | Luminaire Power | 14.00 W | Efficacy | 75.66 lm/W | Efficiency | 100.00% |
| Lamps Flux | 1059.19 lm | Maximum value | 2349.28 cd/klm | Position | C=0.00 G=1.00 | CG | Rotosymmetrical |
| Round Luminaire | | Diam. | 80 mm | Height | 335 mm | | |
| Round Luminous Area | | Diam. | 45 mm | Height | 0 mm | | |
| Horizontal Luminous Area | | 0.001590 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° | | 0.000385 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 19-12-2016 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 1059.19 lm | |
| LED Flux=1535lm LED Power=11,6W Eff=69% EfcLed=132lm/W EfcLum=76lm/W Ra=90 SDCM=3 L70(6K)=60000h | | | | | | | |
| C.I.E. | 98 99 100 100 100 | | | D DIN 5040 | A60 | | |
| F UTE | -- | | | 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 | 0.32 | 0.65 | 0.97 | 1.30 | 1.62 | OC | 0.32 | 0.65 | 0.97 | 1.30 | 1.62 |
| OB | 0.32 | 0.65 | 0.97 | 1.30 | 1.62 | OD | 0.32 | 0.65 | 0.97 | 1.30 | 1.62 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|--------------------------------|---------|---------|--------|-------|-------|------|------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 2485.07 | 2420.36 | 1564.61 | 683.81 | 65.74 | 16.81 | 8.19 | 4.54 | 2.33 | 0.81 |
| OB | 2485.07 | 2420.36 | 1564.61 | 683.81 | 65.74 | 16.81 | 8.19 | 4.54 | 2.33 | 0.81 |
| OC | 2485.07 | 2420.36 | 1564.61 | 683.81 | 65.74 | 16.81 | 8.19 | 4.54 | 2.33 | 0.81 |
| OD | 2485.07 | 2420.36 | 1564.61 | 683.81 | 65.74 | 16.81 | 8.19 | 4.54 | 2.33 | 0.81 |



| H[m] | D[m] | Max lux | Med lux | Alpha=18.0°+18.0° | G=0.0 Max non a G |
|------|------|---------|---------|-------------------|----------------------|
| 1.00 | 0.65 | 2487 | 1518 | | |
| 2.00 | 1.30 | 622 | 380 | | |
| 3.00 | 1.95 | 276 | 169 | | |
| 4.00 | 2.60 | 155 | 95 | | |
| 5.00 | 3.24 | 99 | 61 | | |