

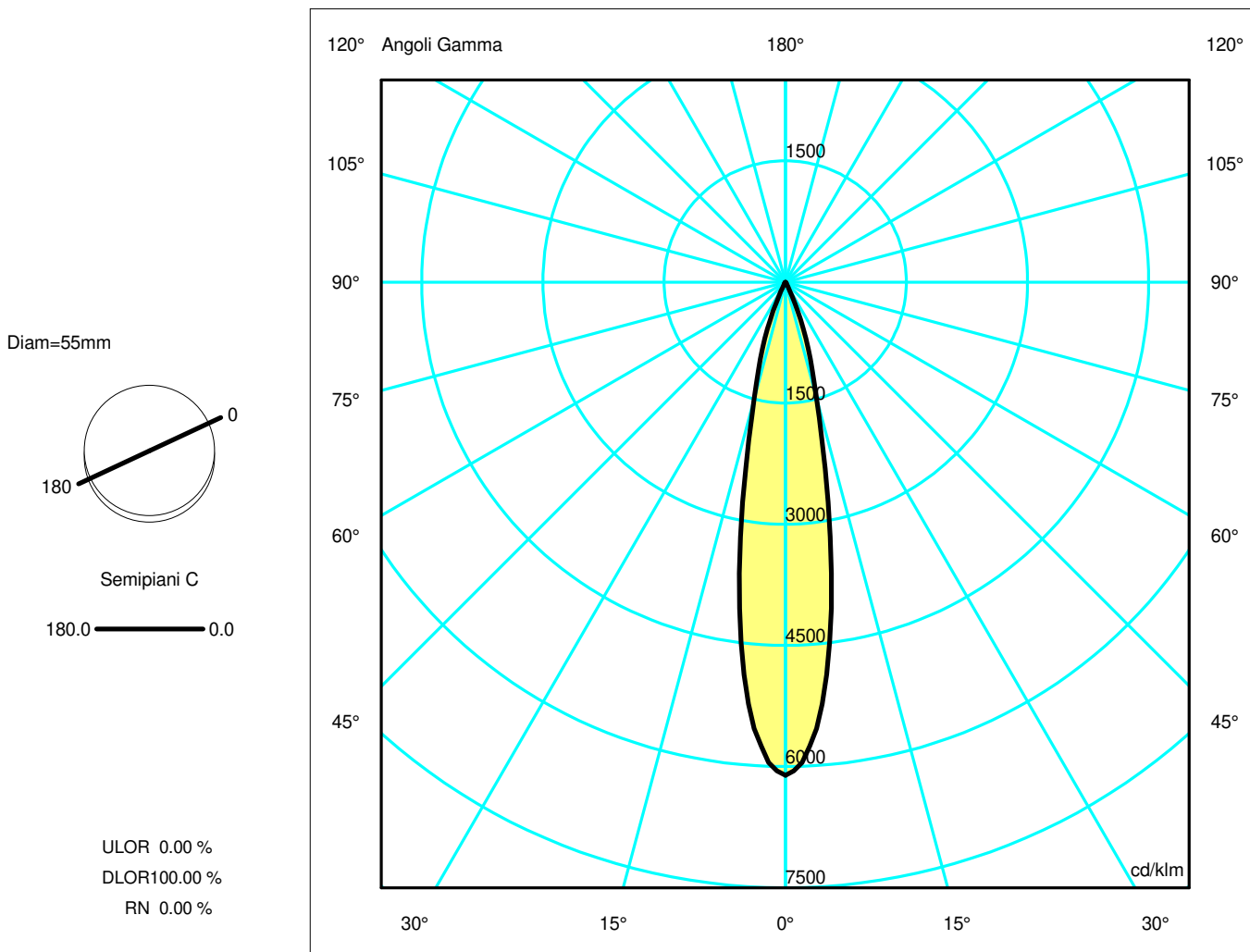
## Luminaire

Code AN10220+AP91400  
 Name VECTOR 55 TRACK 930 FL ND BR.BRONZE + ANTI-DAZZLE LOUVRE

## Measurem.

Code FTS2001138  
 Name VECTOR 55 TRACK 930 FL ND BR.BRONZE + ANTI-DAZZLE LOUVRE

|  |                    |                  |                |                             |                |            |                 |
|--|--------------------|------------------|----------------|-----------------------------|----------------|------------|-----------------|
| Luminaire Flux   | 963.27 lm          | Luminaire Power  | 25.00 W        | Efficacy                    | 38.53 lm/W     | Efficiency | 100.00%         |
| Lamps Flux   | 963.27 lm          | Maximum value    | 6105.01 cd/klm | Position                    | C=0.00 G=0.00  | CG         | Rotosymmetrical |
| Round Luminaire<br>Round Luminous Area   |                    | Diam.<br>Diam.   | 55 mm<br>47 mm | Height<br>Height            | 130 mm<br>0 mm |            |                 |
| Horizontal Luminous Area   | 0.001735 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°           | 0.000420 m2    |            |                 |
| Coordinate system  | CG                 | Symmetry Type    |                | Maximum Gamma Angle         | 180            |            | Rotosymmetrical |
| Date   | 09-05-2018         | Measurement Flux |                |                             | 963.27 lm      |            |                 |
| Measurement Distance   | 0.00               |                  |                |                             |                |            |                 |
| LED Flux=2346lm LED Power=21W Eff=41% EfcLed=112lm/W EfcLum=39lm/W CCT=3000K Ra=90 SDCM=3 L70(6K)=50000h |                    |                  |                |                             |                |            |                 |
| C.I.E.   | 99 100 100 100 100 | D DIN 5040       |                | A60                         |                |            |                 |
| F UTE  | --                 | B NBN            |                | BZ 1                        |                |            |                 |



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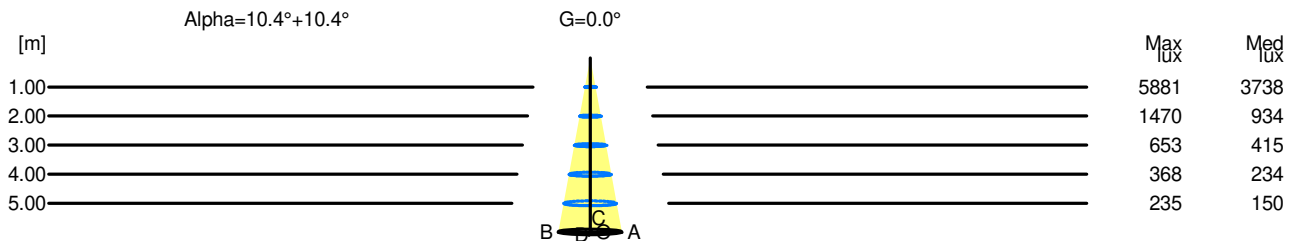
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Name VECTOR 55 TRACK 930 FL ND BR.BRONZE + ANTI-DAZZLE LOUVRE

|  |           |                 |                |                             |               |                 |                 |
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| Luminaire Flux   | 963.27 lm | Luminaire Power | 25.00 W        | Efficacy                    | 38.53 lm/W    | Efficiency      | 100.00%         |
| Lamps Flux   | 963.27 lm | Maximum value   | 6105.01 cd/klm | Position                    | C=0.00 G=0.00 | CG              | Rotosymmetrical |
| Round Luminaire  |           | Diam.           | 55 mm          | Height                      | 130 mm        |                 |                 |
| Round Luminous Area  |           | Diam.           | 47 mm          | Height                      | 0 mm          |                 |                 |
| Horizontal Luminous Area   |           | 0.001735 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°           |               | 0.000420 m2     |                 |
| Coordinate system  |           | CG              |                | Symmetry Type               |               | Rotosymmetrical |                 |
| Date   |           | 09-05-2018      |                | Maximum Gamma Angle         |               | 180             |                 |
| Measurement Distance   |           | 0.00            |                | Measurement Flux            |               | 963.27 lm       |                 |
| LED Flux=2346lm LED Power=21W Eff=41% EfcLed=112lm/W EfcLum=39lm/W CCT=3000K Ra=90 SDCM=3 L70(6K)=50000h |           |                 |                |                             |               |                 |                 |
| C.I.E.   | 99        | 100             | 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   | 0.18 | 0.37 | 0.55 | 0.73 | 0.91 | OC   | 0.18 | 0.37 | 0.55 | 0.73 | 0.91 |
| OB   | 0.18 | 0.37 | 0.55 | 0.73 | 0.91 | OD   | 0.18 | 0.37 | 0.55 | 0.73 | 0.91 |

|    | Luminous Intensities [ cd/klm] |         |         |        |       |      |      |      |      |      |
|----|--------------------------------|---------|---------|--------|-------|------|------|------|------|------|
|    | 0                              | 5       | 15      | 25     | 35    | 45   | 55   | 65   | 75   | 85   |
| OA | 5880.77                        | 5051.55 | 1442.67 | 191.68 | 15.10 | 4.18 | 1.49 | 0.49 | 0.37 | 0.25 |
| OB | 5880.77                        | 5051.55 | 1442.67 | 191.68 | 15.10 | 4.18 | 1.49 | 0.49 | 0.37 | 0.25 |
| OC | 5880.77                        | 5051.55 | 1442.67 | 191.68 | 15.10 | 4.18 | 1.49 | 0.49 | 0.37 | 0.25 |
| OD | 5880.77                        | 5051.55 | 1442.67 | 191.68 | 15.10 | 4.18 | 1.49 | 0.49 | 0.37 | 0.25 |



| H[m] | D[m] | Max lux | Med lux | Alpha=10.4°+10.4° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.37 | 5881    | 3738    |                   |       |
| 2.00 | 0.73 | 1470    | 934     |                   |       |
| 3.00 | 1.10 | 653     | 415     |                   |       |
| 4.00 | 1.46 | 368     | 234     |                   |       |
| 5.00 | 1.83 | 235     | 150     |                   |       |