

## Luminaire

Code 2061010A\_650mA EU  
 Name RIPPLE 70 SOSPENSIONE\_650mA EU

## Measurerm.

Code FTS2200036  
 Name RIPPLE 70 SOSPENSIONE\_650mA EU

|                            |         |                 |               |                             |               |            |                 |
|----------------------------|---------|-----------------|---------------|-----------------------------|---------------|------------|-----------------|
| Luminaire Flux             | 2159 lm | Luminaire Power | 29.0 W        | Efficacy                    | 74.459 lm/W   | Efficiency | 100.00%         |
| Source Flux                | 2159 lm | Maximum value   | 353.30 cd/klm | Position                    | C=0.00 G=0.00 | CG         | Rotosymmetrical |
| Round Luminaire            |         | Diam.           | 700 mm        | Height                      | 60 mm         |            |                 |
| Round Luminous Area        |         | Diam.           | 650 mm        | Height                      | 0 mm          |            |                 |
| Horizontal Luminous Area   |         |                 | 0.331831 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°           |               |            | 0.080277 m2     |
| Coordinate system          |         | CG              |               | Symmetry Type               |               |            | Rotosymmetrical |
| Date                       |         | 18-02-2022      |               | Maximum Gamma Angle         |               |            | 180             |
| Measurement Distance       |         | 0.00            |               | Measurement Flux            |               |            | 2159 lm         |

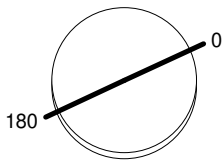
LED Flux=4254lm LED Power=25W Eff=51% EfcLed=168lm/W EfcLum=74lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(6K)=50000h

C.I.E. 47 79 96 100 100  
 F UTE 1.00 E

D DIN 5040  
 B NBN

A30  
 BZ 5 / 1.25 / BZ 4

Diam=700mm



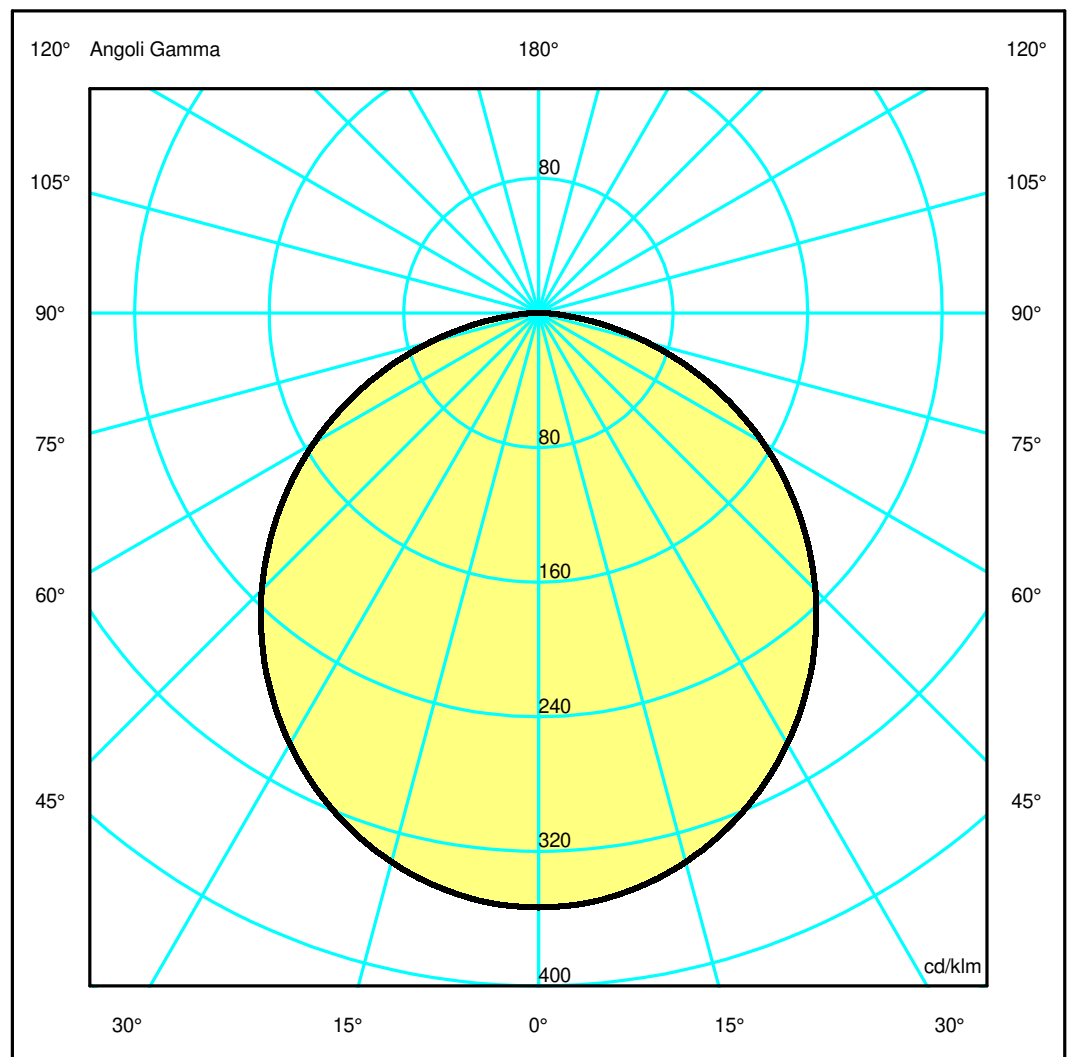
Sempiani C

180.0 ——— 0.0

ULOR 0.01 %

DLOR 99.99 %

RN 0.01 %



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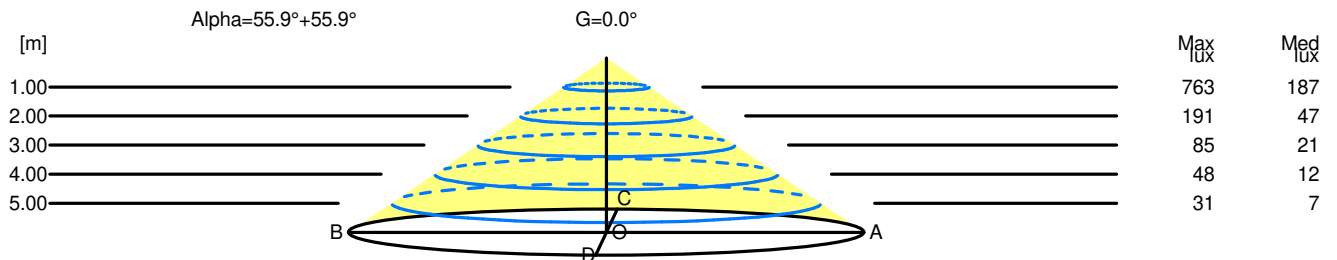
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Name RIPPLE 70 SOSPENSIONE\_650mA EU

|  |                  |                 |               |                             |                    |                 |                 |
|--|------------------|-----------------|---------------|-----------------------------|--------------------|-----------------|-----------------|
| Luminaire Flux   | 2159 lm          | Luminaire Power | 29.0 W        | Efficacy                    | 74.459 lm/W        | Efficiency      | 100.00%         |
| Source Flux  | 2159 lm          | Maximum value   | 353.30 cd/klm | Position                    | C=0.00 G=0.00      | CG              | Rotosymmetrical |
| Round Luminaire  |                  | Diam.           | 700 mm        | Height                      | 60 mm              |                 |                 |
| Round Luminous Area  |                  | Diam.           | 650 mm        | Height                      | 0 mm               |                 |                 |
| Horizontal Luminous Area   |                  | 0.331831 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°           |                    | 0.080277 m2     |                 |
| Coordinate system  |                  | CG              |               | Symmetry Type               |                    | Rotosymmetrical |                 |
| Date   |                  | 18-02-2022      |               | Maximum Gamma Angle         |                    | 180             |                 |
| Measurement Distance   |                  | 0.00            |               | Measurement Flux            |                    | 2159 lm         |                 |
| LED Flux=4254lm LED Power=25W Eff=51% EfcLed=168lm/W EfcLum=74lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(6K)=50000h |                  |                 |               |                             |                    |                 |                 |
| C.I.E.   | 47 79 96 100 100 |                 |               | D DIN 5040                  | A30                |                 |                 |
| F UTE  | 1.00 E           |                 |               | B NBN                       | BZ 5 / 1.25 / BZ 4 |                 |                 |

### 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   | 1.48 | 2.96 | 4.44 | 5.91 | 7.39 | OC   | 1.48 | 2.96 | 4.44 | 5.91 | 7.39 |
| OB   | 1.48 | 2.96 | 4.44 | 5.91 | 7.39 | OD   | 1.48 | 2.96 | 4.44 | 5.91 | 7.39 |

|    | Luminous Intensities [ cd/klm ] |        |        |        |        |        |        |        |        |       |
|----|---------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
|    | 0                               | 5      | 15     | 25     | 35     | 45     | 55     | 65     | 75     | 85    |
| OA | 762.87                          | 759.12 | 729.39 | 674.43 | 597.51 | 502.34 | 392.13 | 270.83 | 143.31 | 32.40 |
| OB | 762.87                          | 759.12 | 729.39 | 674.43 | 597.51 | 502.34 | 392.13 | 270.83 | 143.31 | 32.40 |
| OC | 762.87                          | 759.12 | 729.39 | 674.43 | 597.51 | 502.34 | 392.13 | 270.83 | 143.31 | 32.40 |
| OD | 762.87                          | 759.12 | 729.39 | 674.43 | 597.51 | 502.34 | 392.13 | 270.83 | 143.31 | 32.40 |



| H[m] | D[m]  | Max lux | Med lux | Alpha=55.9°+55.9° | G=0.0 |
|------|-------|---------|---------|-------------------|-------|
| 1.00 | 2.96  | 763     | 187     |                   |       |
| 2.00 | 5.91  | 191     | 47      |                   |       |
| 3.00 | 8.87  | 85      | 21      |                   |       |
| 4.00 | 11.83 | 48      | 12      |                   |       |
| 5.00 | 14.79 | 31      | 7       |                   |       |