

## Luminaire

Code NL17332ELK0  
 Name LineaLed Wallwasher adjustable 80 - ELLIPTICAL - 3000K

## Measurerm.

Code FTS1601659-A  
 Name LineaLed Wallwasher adjustable 80 - ELLIPTICAL - 3000K

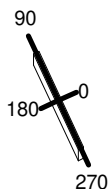
|                            |         |                 |                |                             |                 |                    |                    |
|----------------------------|---------|-----------------|----------------|-----------------------------|-----------------|--------------------|--------------------|
| Luminaire Flux             | 2189 lm | Luminaire Power | 25.0 W         | Efficacy                    | 87.560 lm/W     | Efficiency         | 100.00%            |
| Source Flux                | 2189 lm | Maximum value   | 3572.22 cd/klm | Position                    | C=0.00 G=180.00 | CG                 | Double Symmetrical |
| Rectangular Luminaire      |         | Length          | 780 mm         | Width                       | 43 mm           | Height             | 62 mm              |
| Rectangular Luminous Area  |         | Length          | 750 mm         | Width                       | 23 mm           | Height             | 0 mm               |
| Horizontal Luminous Area   |         | 0.017250 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°           |                 | 0.004173 m2        |                    |
| Coordinate system          |         | CG              |                | Symmetry Type               |                 | Double Symmetrical |                    |
| Date                       |         | 23-02-2024      |                | Maximum Gamma Angle         |                 | 180                |                    |
| Measurement Distance       |         | 0.00            |                | Measurement Flux            |                 | 2189 lm            |                    |

LED Flux=2682lm LED Power=25W Eff=82% EfcLed=107lm/W EfcLum=88lm/W CCT=3000K Ra=80 SDCM=3 L70(9k)=51400h

C.I.E. 0 0 0 0 100  
 F UTE 1.00 T

D DIN 5040 --  
 B NBN BZ 10

780mm x 43mm



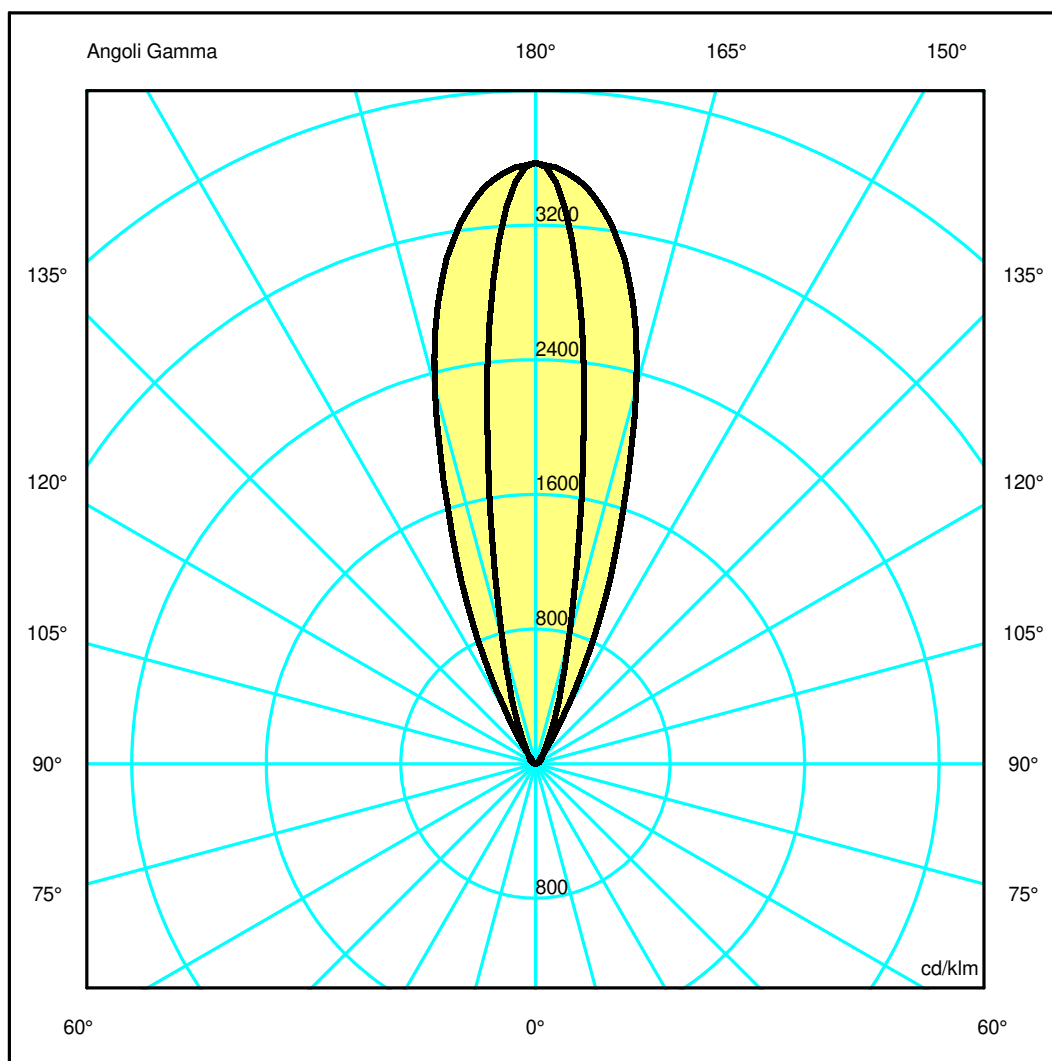
Semipiani C

180.0 — 0.0  
 270.0 — 90.0

ULOR100.00 %

DLOR 0.00 %

RN100.00 %



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## Measur.

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|                            |         |                 |                |                             |                 |                    |                    |
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| Emitting area on Plane 90° |         | 0.000000 m2     |                | Glare area at 76°           |                 | 0.004173 m2        |                    |
| Coordinate system          |         | CG              |                | Symmetry Type               |                 | Double Symmetrical |                    |
| Date                       |         | 23-02-2024      |                | Maximum Gamma Angle         |                 | 180                |                    |
| Measurement Distance       |         | 0.00            |                | Measurement Flux            |                 | 2189 lm            |                    |

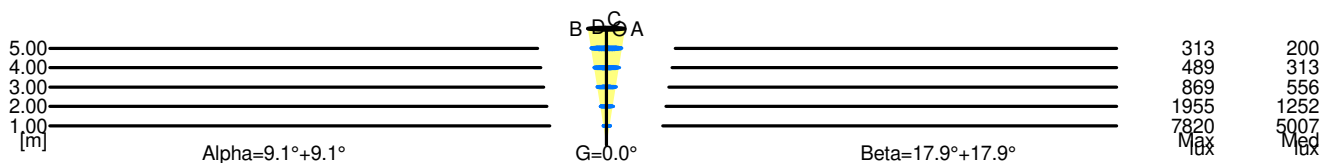
LED Flux=2682lm LED Power=25W Eff=82% EfcLed=107lm/W EfcLum=88lm/W CCT=3000K Ra=80 SDCM=3 L70(9k)=51400h

|        |             |            |       |
|--------|-------------|------------|-------|
| C.I.E. | 0 0 0 0 100 | D DIN 5040 | --    |
| F UTE  | 1.00 T      | B NBN      | BZ 10 |

### 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   | 0.16 | 0.32 | 0.48 | 0.64 | 0.80 | OC   | 0.32 | 0.65 | 0.97 | 1.29 | 1.62 |
| OB   | 0.16 | 0.32 | 0.48 | 0.64 | 0.80 | OD   | 0.32 | 0.65 | 0.97 | 1.29 | 1.62 |

|    |                                 |         |         |         |        |        |       |       |       |      |
|----|---------------------------------|---------|---------|---------|--------|--------|-------|-------|-------|------|
|    | Luminous Intensities [ cd/klm ] |         |         |         |        |        |       |       |       |      |
|    | 0                               | 5       | 15      | 25      | 35     | 45     | 55    | 65    | 75    | 85   |
| OA | 7819.59                         | 6311.07 | 1652.42 | 494.72  | 186.05 | 114.59 | 86.07 | 55.21 | 26.43 | 4.13 |
| OB | 7819.59                         | 6311.07 | 1652.42 | 494.72  | 186.05 | 114.59 | 86.07 | 55.21 | 26.43 | 4.13 |
| OC | 7819.59                         | 7534.57 | 5064.20 | 1786.47 | 291.39 | 70.15  | 43.64 | 26.42 | 12.76 | 2.95 |
| OD | 7819.59                         | 7534.57 | 5064.20 | 1786.47 | 291.39 | 70.15  | 43.64 | 26.42 | 12.76 | 2.95 |



|      |      |         |         |                            |
|------|------|---------|---------|----------------------------|
| 5.00 | 1.60 | 313     | 200     |                            |
| 4.00 | 1.28 | 489     | 313     |                            |
| 3.00 | 0.96 | 869     | 556     |                            |
| 2.00 | 0.64 | 1955    | 1252    |                            |
| 1.00 | 0.32 | 7820    | 5007    |                            |
| H[m] | D[m] | Max lux | Med lux | Alpha=9.1°+9.1°      G=0.0 |

|      |      |         |         |                             |
|------|------|---------|---------|-----------------------------|
| 5.00 | 3.24 | 313     | 200     |                             |
| 4.00 | 2.59 | 489     | 313     |                             |
| 3.00 | 1.94 | 869     | 556     |                             |
| 2.00 | 1.29 | 1955    | 1252    |                             |
| 1.00 | 0.65 | 7820    | 5007    |                             |
| H[m] | D[m] | Max lux | Med lux | Beta=17.9°+17.9°      G=0.0 |