

Luminaire

Code FW30004
Name DIFFUSED LINEAR 1200 PEND.FUNIVIA 927 NR

Measurem.

Code FTS2300046-B
Name DIFFUSED LINEAR 1200 PEND.FUNIVIA 927 NR

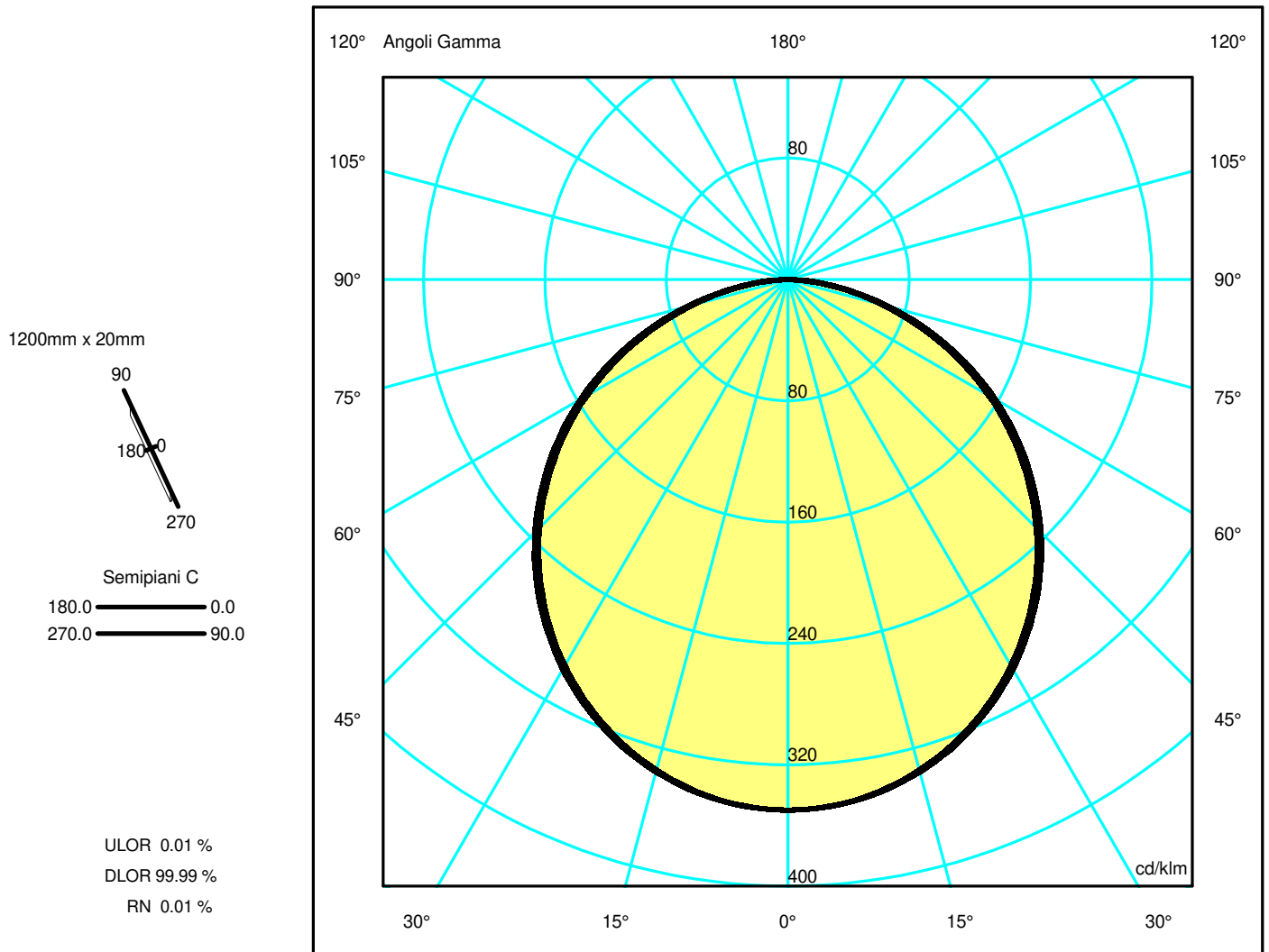
| | | | | | | | |
|----------------------------|---------|-------------------------|---------------|-----------------------------|----------------|-------------------------|--------------------|
| Luminaire Flux | 2366 lm | Luminaire Power | 26.0 W | Efficacy | 91.000 lm/W | Efficiency | 100.00% |
| Source Flux | 2366 lm | Maximum value | 349.78 cd/klm | Position | C=90.00 G=1.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 1200 mm | Width | 20 mm | Height | 20 mm |
| Rectangular Luminous Area | | Length | 1176 mm | Width | 18 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.021168 m ² | | Emitting area on Plane 180° | | 0.000000 m ² | |
| Emitting area on Plane 0° | | 0.000000 m ² | | Emitting area on Plane 270° | | 0.000000 m ² | |
| Emitting area on Plane 90° | | 0.000000 m ² | | Glare area at 76° | | 0.005121 m ² | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 21-01-2025 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 2366 lm | |

LED Flux=4141lm LED Power=24W Eff=57% EfcLed=174lm/W EfcLum=91lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(17k)=102000h

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

D DIN 5040
B NBN

A30
BZ 5 / 2 / BZ 4



Luminaire

Code FW30004
Name DIFFUSED LINEAR 1200 PEND.FUNIVIA 927 NR

Measurment

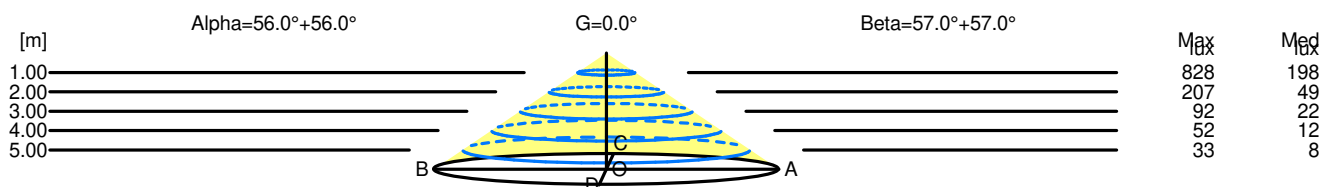
Code FTS2300046-B
Name DIFFUSED LINEAR 1200 PEND.FUNIVIA 927 NR

| | | | | | | | |
|--|------------------|-----------------|---------------|-----------------------------|-----------------|--------------------|--------------------|
| Luminaire Flux | 2366 lm | Luminaire Power | 26.0 W | Efficacy | 91.000 lm/W | Efficiency | 100.00% |
| Source Flux | 2366 lm | Maximum value | 349.78 cd/klm | Position | C=90.00 G=1.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 1200 mm | Width | 20 mm | Height | 20 mm |
| Rectangular Luminous Area | | Length | 1176 mm | Width | 18 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.021168 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° | | 0.005121 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 21-01-2025 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 2366 lm | |
| LED Flux=4141lm LED Power=24W Eff=57% EfcLed=174lm/W EfcLum=91lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(17k)=102000h | | | | | | | |
| C.I.E. | 47 79 96 100 100 | | | D DIN 5040 | A30 | | |
| F UTE | 1.00 E | | | B NBN | BZ 5 / 2 / 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 | 2.97 | 4.45 | 5.94 | 7.42 | OC | 1.54 | 3.07 | 4.61 | 6.15 | 7.69 |
| OB | 1.48 | 2.97 | 4.45 | 5.94 | 7.42 | OD | 1.54 | 3.07 | 4.61 | 6.15 | 7.69 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|---------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 827.57 | 823.46 | 792.03 | 733.63 | 651.34 | 547.34 | 427.13 | 291.89 | 152.80 | 33.63 |
| OB | 827.57 | 823.46 | 792.03 | 733.63 | 651.34 | 547.34 | 427.13 | 291.89 | 152.80 | 33.63 |
| OC | 827.57 | 823.95 | 795.39 | 738.96 | 659.50 | 558.00 | 438.26 | 304.81 | 163.04 | 42.78 |
| OD | 827.57 | 823.95 | 795.39 | 738.96 | 659.50 | 558.00 | 438.26 | 304.81 | 163.04 | 42.78 |



| H[m] | D[m] | Max lux | Med lux | Alpha=56.0°+56.0° | G=0.0 |
|------|-------|---------|---------|-------------------|-------|
| 1.00 | 2.97 | 828 | 198 | | |
| 2.00 | 5.94 | 207 | 49 | | |
| 3.00 | 8.90 | 92 | 22 | | |
| 4.00 | 11.87 | 52 | 12 | | |
| 5.00 | 14.84 | 33 | 8 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=57.0°+57.0° | G=0.0 |
|------|-------|---------|---------|------------------|-------|
| 1.00 | 3.07 | 828 | 198 | | |
| 2.00 | 6.15 | 207 | 49 | | |
| 3.00 | 9.22 | 92 | 22 | | |
| 4.00 | 12.30 | 52 | 12 | | |
| 5.00 | 15.37 | 33 | 8 | | |