

Luminaire

Code T4503SM050
Name WALKING W SIMM 3000K BLU

Measurerm.

Code FTS1902645
Name WALKING W SIMM 3000K BLU

| | | | | | | | |
|----------------------------|--------|-------------------------|---------------|-----------------------------|-----------------|-------------------------|--------------------|
| Luminaire Flux | 328 lm | Luminaire Power | 10.0 W | Efficacy | 32.830 lm/W | Efficiency | 100.00% |
| Source Flux | 328 lm | Maximum value | 293.89 cd/klm | Position | C=90.00 G=43.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 230 mm | Width | 55 mm | Height | 55 mm |
| Rectangular Luminous Area | | Length | 35 mm | Width | 35 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.001225 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° | | 0.000296 m ² | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 30-09-2019 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 328 lm | |

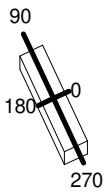
LED Flux=858.3lm LED Power=8W Eff=38% EfcLed=107lm/W EfcLum=33lm/W CCT=3000K Ra=90 SDCM=2 L70(6K)=50000h

C.I.E. 39 79 97 100 100
F UTE 1.00 E

D DIN 5040
B NBN

A20
BZ 6 / 0.8 / BZ 5

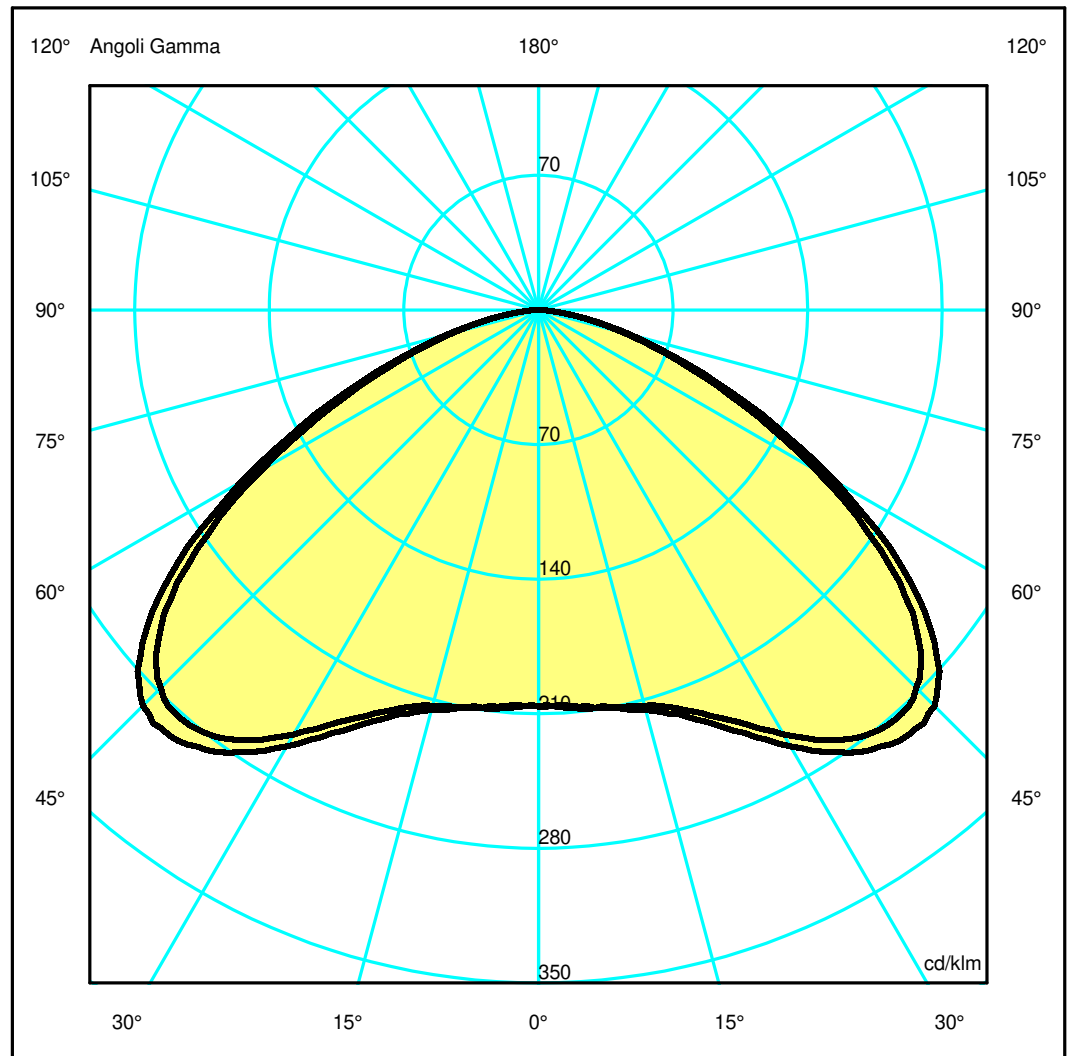
230mm x 55mm



Semipiani C

180.0 ——— 0.0
270.0 ——— 90.0

ULOR 0.01 %
DLOR 99.99 %
RN 0.01 %



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Measurment

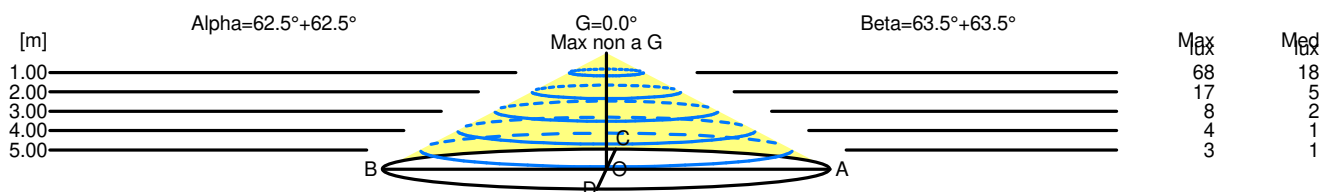
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Name WALKING W SIMM 3000K BLU

| | | | | | | | |
|--|------------------|-----------------|---------------|-----------------------------|-------------------|--------------------|--------------------|
| Luminaire Flux | 328 lm | Luminaire Power | 10.0 W | Efficacy | 32.830 lm/W | Efficiency | 100.00% |
| Source Flux | 328 lm | Maximum value | 293.89 cd/klm | Position | C=90.00 G=43.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 230 mm | Width | 55 mm | Height | 55 mm |
| Rectangular Luminous Area | | Length | 35 mm | Width | 35 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.001225 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° | | 0.000296 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 30-09-2019 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 328 lm | |
| LED Flux=858.3lm LED Power=8W Eff=38% EfcLed=107lm/W EfcLum=33lm/W CCT=3000K Ra=90 SDCM=2 L70(6K)=50000h | | | | | | | |
| C.I.E. | 39 79 97 100 100 | | | D DIN 5040 | A20 | | |
| F UTE | 1.00 E | | | B NBN | BZ 6 / 0.8 / BZ 5 | | |

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 | 1.92 | 3.85 | 5.77 | 7.70 | 9.62 | OC | 2.01 | 4.01 | 6.02 | 8.03 | 10.03 |
| OB | 1.92 | 3.85 | 5.77 | 7.70 | 9.62 | OD | 2.01 | 4.01 | 6.02 | 8.03 | 10.03 |

| | | | | | | | | | | |
|----|---------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| | Luminous Intensities [cd/klm] | | | | | | | | | |
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 67.72 | 68.26 | 69.94 | 77.22 | 89.59 | 91.19 | 71.25 | 38.98 | 15.21 | 2.48 |
| OB | 67.72 | 68.26 | 69.94 | 77.22 | 89.59 | 91.19 | 71.25 | 38.98 | 15.21 | 2.48 |
| OC | 67.72 | 67.90 | 70.69 | 79.26 | 92.26 | 95.58 | 75.17 | 42.05 | 16.23 | 2.59 |
| OD | 67.72 | 67.90 | 70.69 | 79.26 | 92.26 | 95.58 | 75.17 | 42.05 | 16.23 | 2.59 |



| H[m] | D[m] | Max lux | Med lux | Alpha=62.5°+62.5° | G=0.0° Max non a G |
|------|-------|---------|---------|-------------------|--------------------|
| 1.00 | 3.85 | 68 | 18 | | |
| 2.00 | 7.70 | 17 | 5 | | |
| 3.00 | 11.55 | 8 | 2 | | |
| 4.00 | 15.40 | 4 | 1 | | |
| 5.00 | 19.25 | 3 | 1 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=63.5°+63.5° | G=0.0° Max non a G |
|------|-------|---------|---------|------------------|--------------------|
| 1.00 | 4.01 | 68 | 18 | | |
| 2.00 | 8.03 | 17 | 5 | | |
| 3.00 | 12.04 | 8 | 2 | | |
| 4.00 | 16.05 | 4 | 1 | | |
| 5.00 | 20.06 | 3 | 1 | | |