

Luminaire

Code M0366N11
Name CHOCOLATE FLOOR ECO COMFORT 4000K DIM MOKA

Measurem.

Code FTS1603020-A
Name CHOCOLATE FLOOR ECO COMFORT 4000K DIM MOKA

| | | | | | | | |
|----------------------------|---------|-------------------------|---------------|-----------------------------|-----------------|-------------------------|--------------------|
| Luminaire Flux | 8275 lm | Luminaire Power | 77.0 W | Efficacy | 107.465 lm/W | Efficiency | 100.00% |
| Source Flux | 8275 lm | Maximum value | 189.75 cd/klm | Position | C=5.00 G=167.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 585 mm | Width | 255 mm | Height | 50 mm |
| Rectangular Luminous Area | | Length | 585 mm | Width | 198 mm | Height | 10 mm |
| Horizontal Luminous Area | | 0.115830 m ² | | Emitting area on Plane 180° | | 0.005850 m ² | |
| Emitting area on Plane 0° | | 0.005850 m ² | | Emitting area on Plane 270° | | 0.001980 m ² | |
| Emitting area on Plane 90° | | 0.001980 m ² | | Glare area at 76° | | 0.033698 m ² | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 21-11-2022 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 8275 lm | |

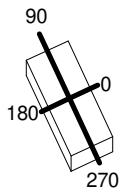
LED Flux=12169lm LED Power=66W Eff=68% EfcLed=183lm/W EfcLum=107lm/W CCT=4000K Ra=80 SDCM=3 L70(6K)=50000h

C.I.E. 52 85 96 45 100
F UTE 0.45 D + 0.55 T

D DIN 5040
B NBN

C42
BZ 4

585mm x 255mm



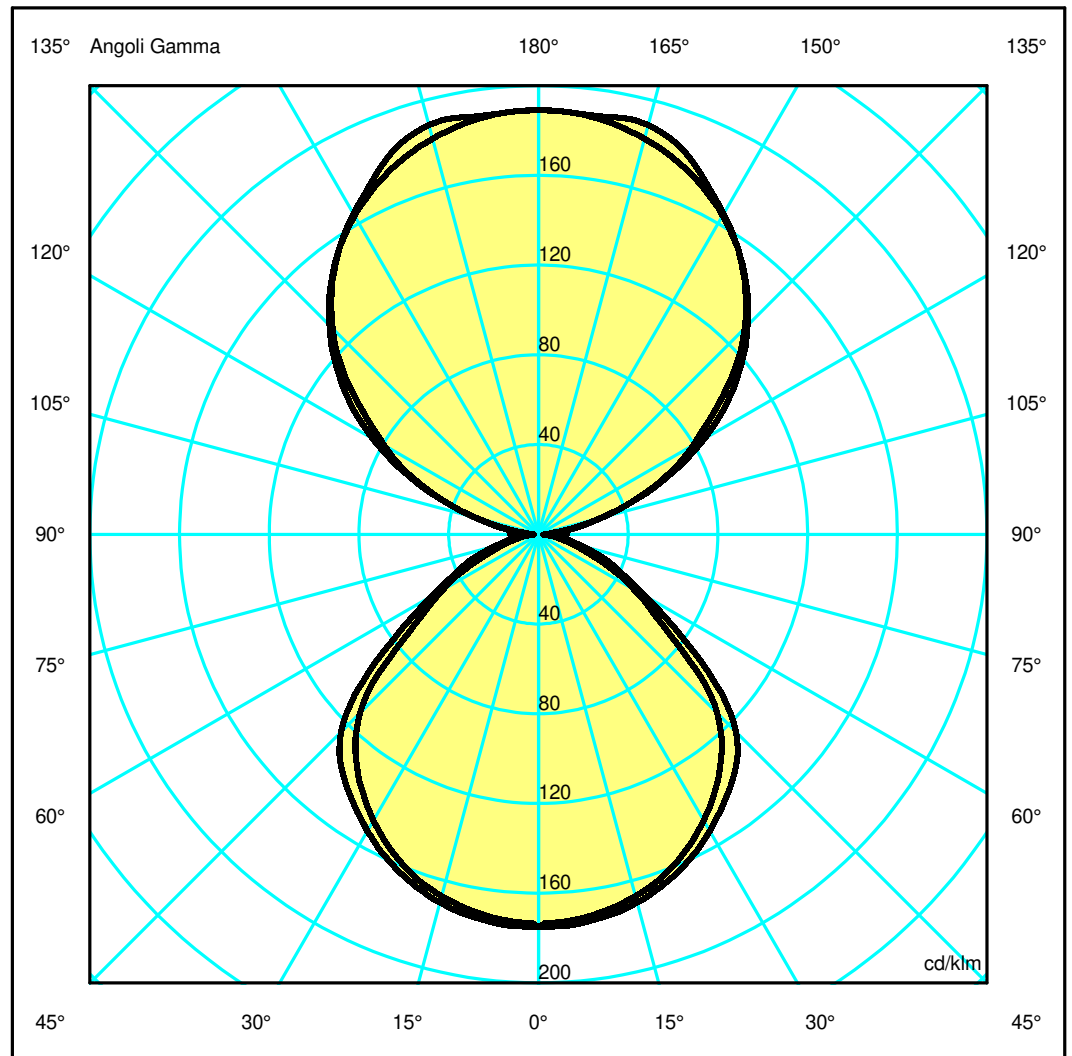
Semipiani C

180.0 ——— 0.0
270.0 ——— 90.0

ULOR 54.73 %

DLOR 45.27 %

RN 54.73 %



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| Horizontal Luminous Area | | 0.115830 m2 | | Emitting area on Plane 180° | | 0.005850 m2 | |
| Emitting area on Plane 0° | | 0.005850 m2 | | Emitting area on Plane 270° | | 0.001980 m2 | |
| Emitting area on Plane 90° | | 0.001980 m2 | | Glare area at 76° | | 0.033698 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 21-11-2022 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 8275 lm | |

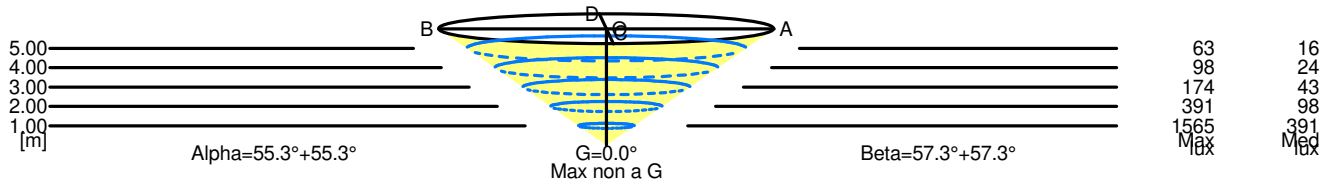
LED Flux=12169lm LED Power=66W Eff=68% EfcLed=183lm/W EfcLum=107lm/W CCT=4000K Ra=80 SDCM=3 L70(6K)=50000h

| | | | |
|--------|-----------------|------------|------|
| C.I.E. | 52 85 96 45 100 | D DIN 5040 | C42 |
| F UTE | 0.45 D + 0.55 T | B NBN | 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 | 1.44 | 2.88 | 4.33 | 5.77 | 7.21 | OC | 1.56 | 3.12 | 4.68 | 6.24 | 7.80 |
| OB | 1.44 | 2.88 | 4.33 | 5.77 | 7.21 | OD | 1.56 | 3.12 | 4.68 | 6.24 | 7.80 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|---------------------------------|---------|---------|---------|---------|---------|--------|--------|--------|-------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 1564.86 | 1559.92 | 1563.14 | 1444.65 | 1283.64 | 1074.67 | 792.00 | 532.51 | 247.19 | 73.19 |
| OB | 1564.86 | 1559.92 | 1563.14 | 1444.65 | 1283.64 | 1074.67 | 792.00 | 532.51 | 247.19 | 73.19 |
| OC | 1564.86 | 1560.33 | 1510.96 | 1420.95 | 1283.92 | 1091.10 | 850.31 | 550.27 | 244.41 | 40.87 |
| OD | 1564.86 | 1560.33 | 1510.96 | 1420.95 | 1283.92 | 1091.10 | 850.31 | 550.27 | 244.41 | 40.87 |



| | | | | | |
|------|-------|---------|---------|-------------------|-----------------------|
| 5.00 | 14.42 | 63 | 16 | | |
| 4.00 | 11.54 | 98 | 24 | | |
| 3.00 | 8.65 | 174 | 43 | | |
| 2.00 | 5.77 | 391 | 98 | | |
| 1.00 | 2.88 | 1565 | 391 | | |
| H[m] | D[m] | Max lux | Med lux | Alpha=55.3°+55.3° | Max non a G G=0.0° |

| | | | | | |
|------|-------|---------|---------|------------------|-----------------------|
| 5.00 | 15.60 | 63 | 16 | | |
| 4.00 | 12.48 | 98 | 24 | | |
| 3.00 | 9.36 | 174 | 43 | | |
| 2.00 | 6.24 | 391 | 98 | | |
| 1.00 | 3.12 | 1565 | 391 | | |
| H[m] | D[m] | Max lux | Med lux | Beta=57.3°+57.3° | Max non a G G=0.0° |