

Luminaire

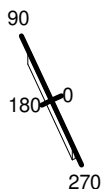
Code AT22601
Name A.39 DIR/IND CTRL EMIS 1480MM 840 DM BCO

Measurem.

Code FTS1801902-A
Name A.39 DIR/IND CTRL EMIS 1480MM 840 DM BCO

| | | | | | | | |
|---|-----------------|-----------------|---------------|-----------------------------|------------------|--------------------|--------------------|
| Luminaire Flux | 6777 lm | Luminaire Power | 73.0 W | Efficacy | 92.836 lm/W | Efficiency | 100.00% |
| Source Flux | 6777 lm | Maximum value | 236.64 cd/klm | Position | C=40.00 G=179.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 1482 mm | Width | 45 mm | Height | 85 mm |
| Rectangular Luminous Area | | Length | 1474 mm | Width | 40 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.058960 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° | | 0.014264 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 03-03-2025 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 6777 lm | |
| LED Flux=11079lm LED Power=61W Eff=61% EfcLed=181lm/W EfcLum=93lm/W CCT=4000K Ra=90 R9=50 SDCM=3 L70(17k)=102000h | | | | | | | |
| C.I.E. | 71 97 99 39 100 | | | D DIN 5040 | | D62 | |
| F UTE | 0.39 B + 0.61 T | | | B NBN | | BZ 2 | |

1482mm x 45mm



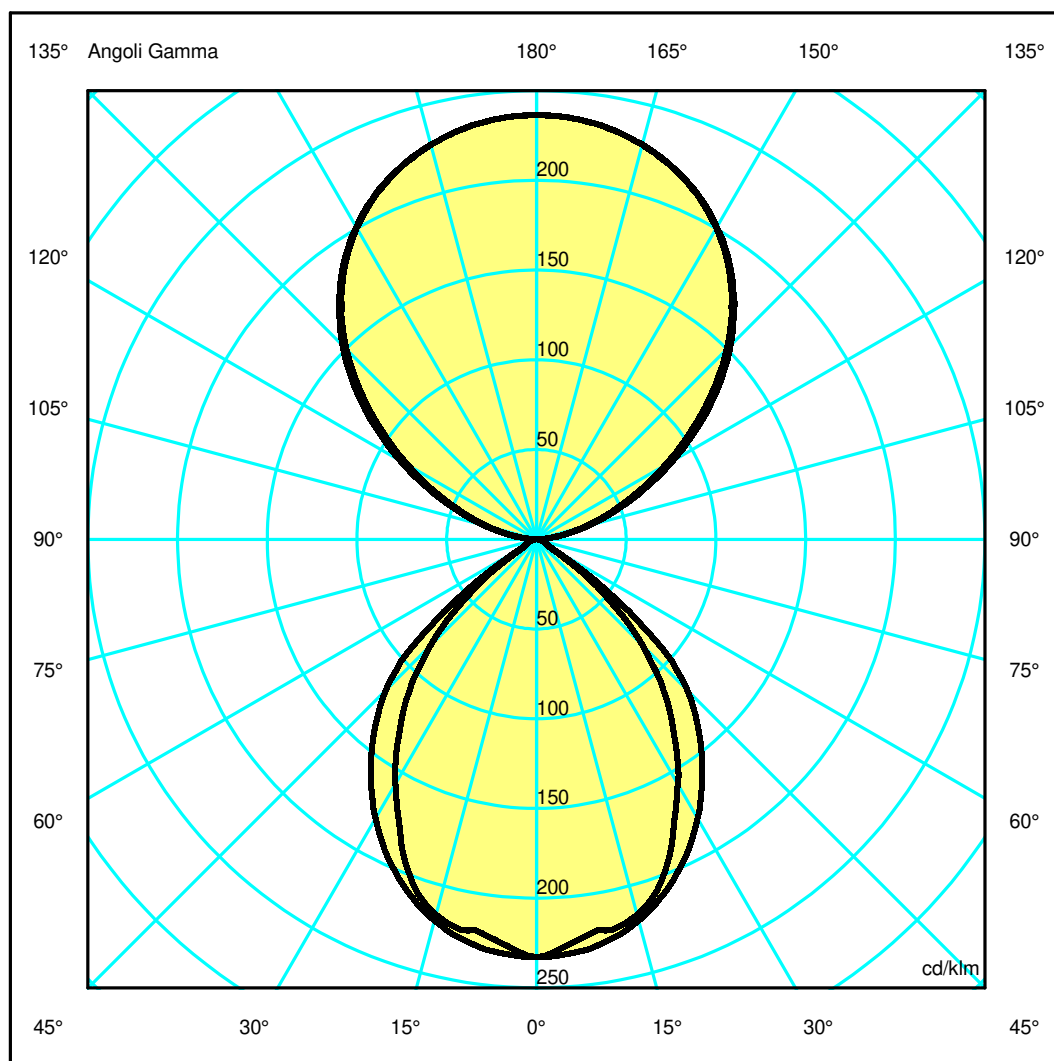
Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 61.48 %

DLOR 38.52 %

RN 61.48 %



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Measurerm.

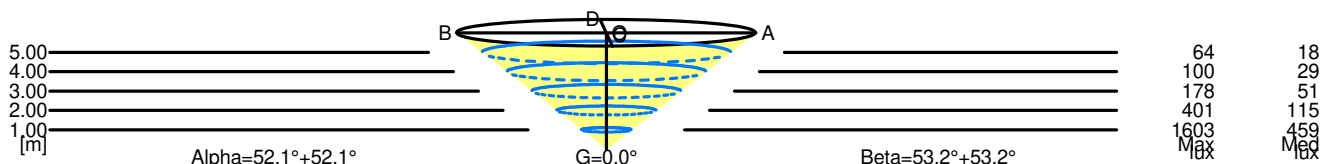
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| F UTE | 0.39 B + 0.61 T | | | B NBN | | BZ 2 | |

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 | 1.29 | 2.57 | 3.86 | 5.15 | 6.43 | OC | 1.34 | 2.68 | 4.01 | 5.35 | 6.69 |
| OB | 1.29 | 2.57 | 3.86 | 5.15 | 6.43 | OD | 1.34 | 2.68 | 4.01 | 5.35 | 6.69 |

| | | | | | | | | | | |
|----|--------------------------------|---------|---------|---------|---------|---------|--------|--------|--------|-------|
| | Luminous Intensities [cd/klm] | | | | | | | | | |
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 1603.19 | 1596.02 | 1542.95 | 1436.24 | 1261.81 | 1014.90 | 711.67 | 419.68 | 189.93 | 34.24 |
| OB | 1603.19 | 1596.02 | 1542.95 | 1436.24 | 1261.81 | 1014.90 | 711.67 | 419.68 | 189.93 | 34.24 |
| OC | 1603.19 | 1595.98 | 1543.86 | 1438.66 | 1270.40 | 1035.39 | 747.09 | 448.61 | 206.06 | 41.57 |
| OD | 1603.19 | 1595.98 | 1543.86 | 1438.66 | 1270.40 | 1035.39 | 747.09 | 448.61 | 206.06 | 41.57 |



| | | | |
|-------------------------|-------|---------|---------|
| 5.00 | 12.86 | 64 | 18 |
| 4.00 | 10.29 | 100 | 29 |
| 3.00 | 7.72 | 178 | 51 |
| 2.00 | 5.15 | 401 | 115 |
| 1.00 | 2.57 | 1603 | 459 |
| H[m] | D[m] | Max lux | Med lux |
| Alpha=52.1°+52.1° G=0.0 | | | |

| | | | |
|------------------------|-------|---------|---------|
| 5.00 | 13.38 | 64 | 18 |
| 4.00 | 10.70 | 100 | 29 |
| 3.00 | 8.03 | 178 | 51 |
| 2.00 | 5.35 | 401 | 115 |
| 1.00 | 2.68 | 1603 | 459 |
| H[m] | D[m] | Max lux | Med lux |
| Beta=53.2°+53.2° G=0.0 | | | |