

Luminaire

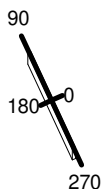
Code BH12704+BH16001
 Name A.39 SHARP D+IND 1184 LB 34 400K DM NRO + COVER 2X4 OPT. LB WHITE

Measurem.

Code FTS1900349
 Name A.39 SHARP D+IND 1184 LB 34 400K DM NRO + COVER 2X4 OPT. LB WHITE

| | | | | | | | |
|--|------------------|-----------------|---------------|-----------------------------|--------------------|------------|--------------------|
| Luminaire Flux | 4739.10 lm | Luminaire Power | 53.00 W | Efficacy | 89.42 lm/W | Efficiency | 100.00% |
| Sources Flux | 4739.10 lm | Maximum value | 895.39 cd/klm | Position | C=0.00 G=0.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 1184 mm | Width | 40 mm | Height | 111 mm |
| Rectangular Luminous Area | | Length | 296 mm | Width | 37 mm | Height | 0 mm |
| Horizontal Luminous Area | 0.010952 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° | 0.002650 m2 | | |
| Coordinate system | CG | | | Symmetry Type | Double Symmetrical | | |
| Date | 16-02-2017 | | | Maximum Gamma Angle | 180 | | |
| Measurement Distance | 0.00 | | | Measurement Flux | 4739.10 lm | | |
| LED Flux=5957,9lm LED Power=44W Eff=80% EfcLed=135lm/W EfcLum=89lm/W Ra=90 SDCM=2 L90(20K)=118000h | | | | | | | |
| C.I.E. | 97 99 100 35 100 | | | D DIN 5040 | D62 | | |
| F UTE | -- | | | B NBN | BZ 1 | | |

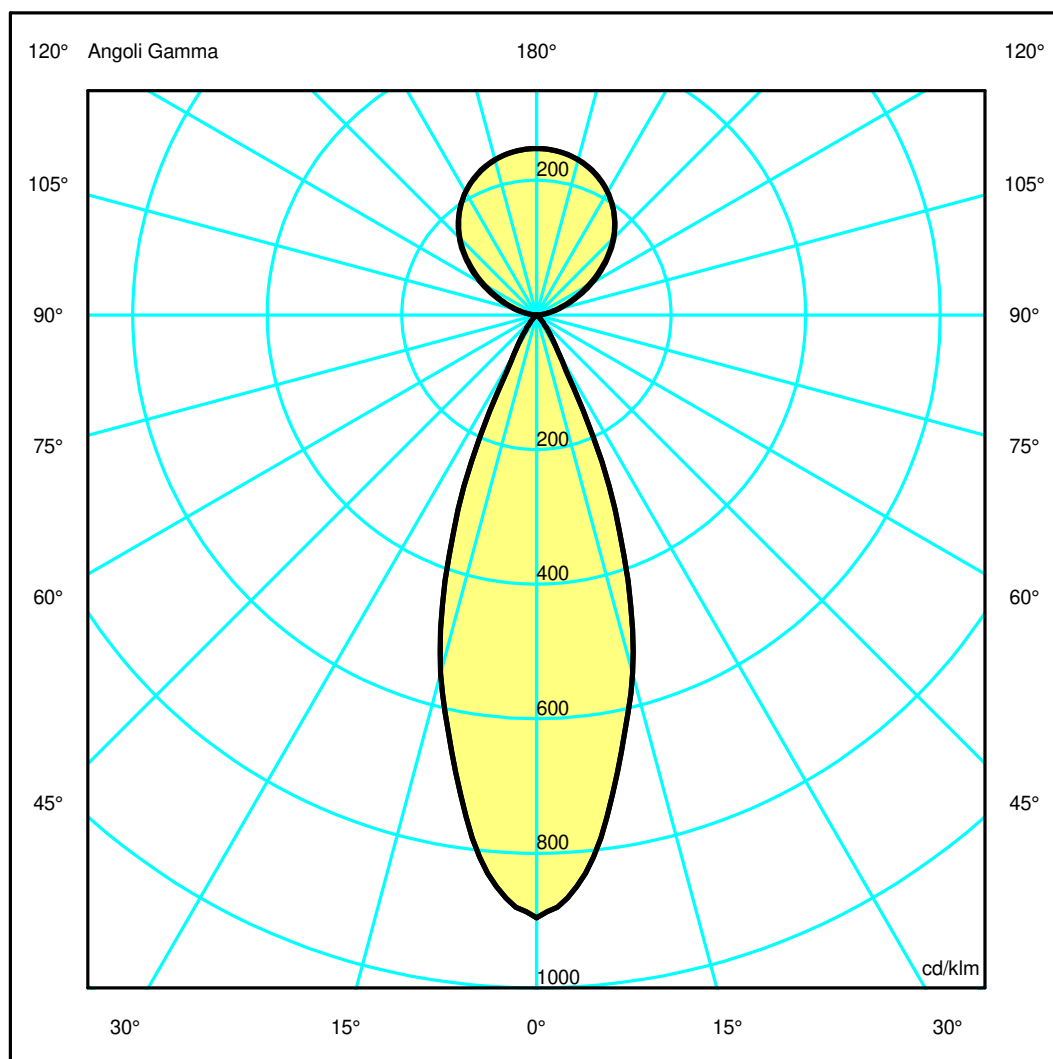
1184mm x 40mm



Semipiani C

180.0 — 0.0
 270.0 — 90.0

ULOR 65.17 %
 DLOR 34.83 %
 RN 65.17 %



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| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 16-02-2017 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 4739.10 lm | |

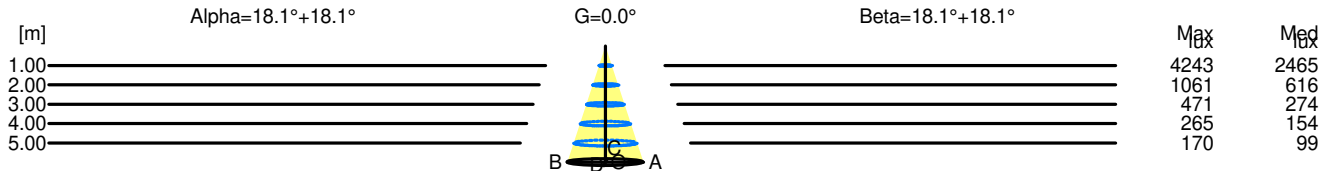
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| | | | |
|--------|------------------|------------|------|
| C.I.E. | 97 99 100 35 100 | D DIN 5040 | D62 |
| F UTE | -- | B NBN | BZ 1 |

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 | 0.33 | 0.66 | 0.98 | 1.31 | 1.64 | OC | 0.33 | 0.66 | 0.98 | 1.31 | 1.64 |
| OB | 0.33 | 0.66 | 0.98 | 1.31 | 1.64 | OD | 0.33 | 0.66 | 0.98 | 1.31 | 1.64 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|--------------------------------|---------|---------|--------|--------|-------|-------|------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 4243.33 | 3947.09 | 2610.75 | 938.94 | 165.69 | 39.08 | 10.14 | 5.48 | 3.54 | 1.39 |
| OB | 4243.33 | 3947.09 | 2610.75 | 938.94 | 165.69 | 39.08 | 10.14 | 5.48 | 3.54 | 1.39 |
| OC | 4243.33 | 3947.09 | 2610.75 | 938.94 | 165.69 | 39.08 | 10.14 | 5.48 | 3.54 | 1.39 |
| OD | 4243.33 | 3947.09 | 2610.75 | 938.94 | 165.69 | 39.08 | 10.14 | 5.48 | 3.54 | 1.39 |



| H[m] | D[m] | Max lux | Med lux | Alpha=18.1°+18.1° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.66 | 4243 | 2465 | | |
| 2.00 | 1.31 | 1061 | 616 | | |
| 3.00 | 1.97 | 471 | 274 | | |
| 4.00 | 2.62 | 265 | 154 | | |
| 5.00 | 3.28 | 170 | 99 | | |

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|------|------|---------|---------|------------------|-------|
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| 2.00 | 1.31 | 1061 | 616 | | |
| 3.00 | 1.97 | 471 | 274 | | |
| 4.00 | 2.62 | 265 | 154 | | |
| 5.00 | 3.28 | 170 | 99 | | |