

## Luminaire

Code BH23201+BH16304  
 Name A.39 RCS TRIM SHARP 2368 HB F 930 BCO + 6X4 OPT. HB BLACK

## Measurem.

Code FTS1900653  
 Name A.39 RCS TRIM SHARP 2368 HB F 930 BCO + 6X4 OPT. HB BLACK

|                            |            |                 |                |                             |               |                 |                 |
|----------------------------|------------|-----------------|----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux             | 4570.37 lm | Luminaire Power | 66.00 W        | Efficacy                    | 69.25 lm/W    | Efficiency      | 100.00%         |
| Sources Flux               | 4570.37 lm | Maximum value   | 2630.91 cd/klm | Position                    | C=0.00 G=0.00 | CG              | Rotosymmetrical |
| Rectangular Luminaire      |            | Length          | 2368 mm        | Width                       | 40 mm         | Height          | 111 mm          |
| Rectangular Luminous Area  |            | Length          | 888 mm         | Width                       | 37 mm         | Height          | 0 mm            |
| Horizontal Luminous Area   |            | 0.032856 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°           |               | 0.007949 m2     |                 |
| Coordinate system          |            | CG              |                | Symmetry Type               |               | Rotosymmetrical |                 |
| Date                       |            | 16-02-2017      |                | Maximum Gamma Angle         |               | 180             |                 |
| Measurement Distance       |            | 0.00            |                | Measurement Flux            |               | 4570.37 lm      |                 |

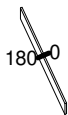
LED Flux=6529,09lm LED Power=66W Eff=70% EfcLed=99lm/W EfcLum=69lm/W Ra=90 SDCM=2 L90(20K)=118000h

C.I.E. 99 100 100 100 100  
 F UTE --

D DIN 5040  
 B NBN

A60  
 BZ 1

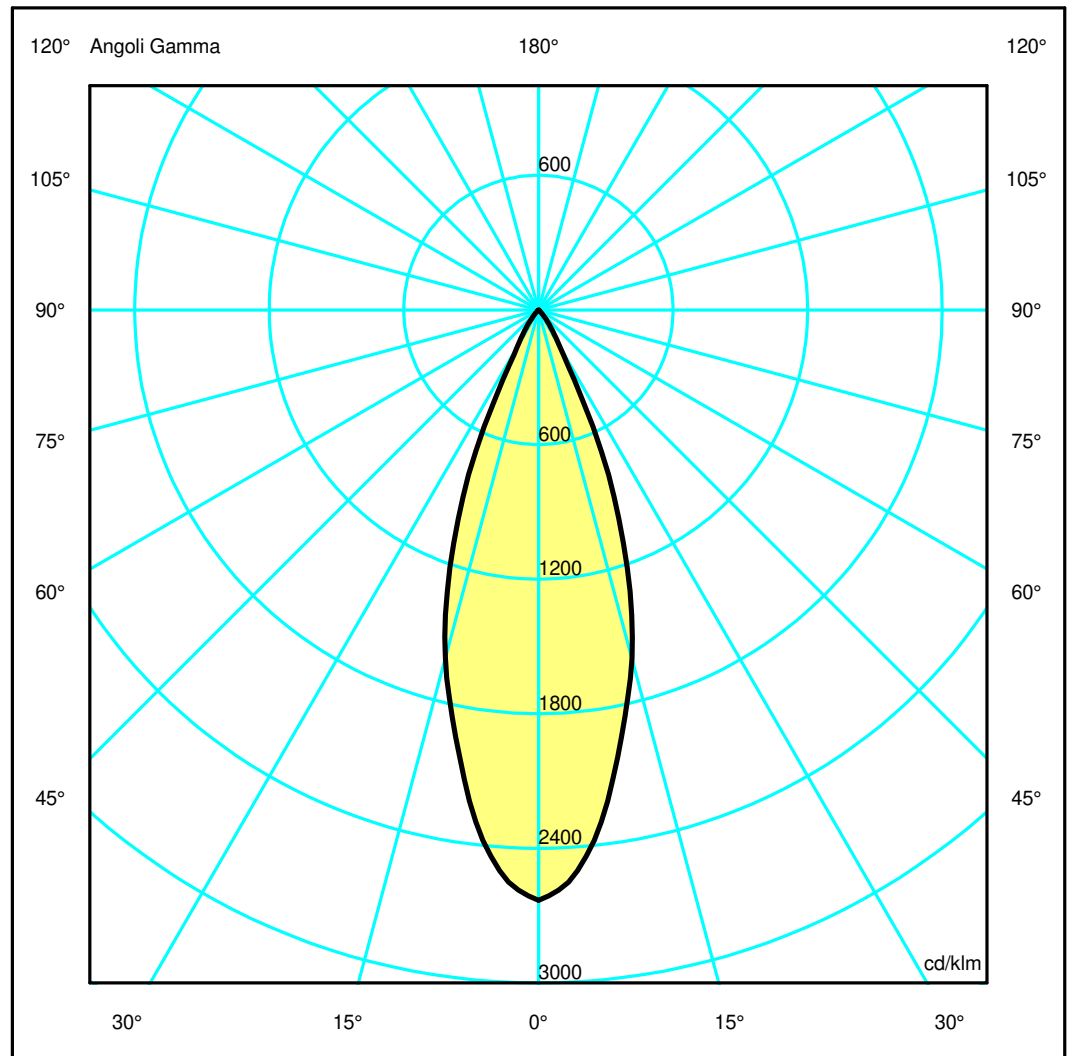
2368mm x 40mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %  
 DLOR 100.00 %  
 RN 0.00 %



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| Date                       |            | 16-02-2017      |                | Maximum Gamma Angle         |               | 180             |                 |
| Measurement Distance       |            | 0.00            |                | Measurement Flux            |               | 4570.37 lm      |                 |

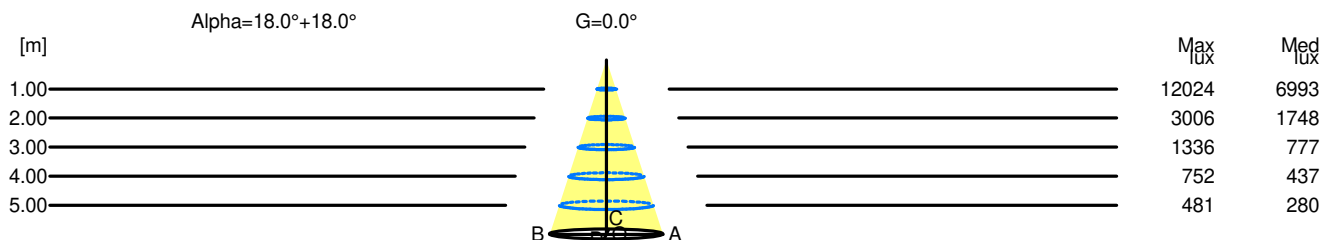
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|        |    |     |     |     |     |            |      |
|--------|----|-----|-----|-----|-----|------------|------|
| C.I.E. | 99 | 100 | 100 | 100 | 100 | D DIN 5040 | A60  |
| F UTE  | -- |     |     |     |     | B NBN      | BZ 1 |

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 | 0.65 | 0.98 | 1.30 | 1.63 | OC   | 0.33 | 0.65 | 0.98 | 1.30 | 1.63 |
| OB   | 0.33 | 0.65 | 0.98 | 1.30 | 1.63 | OD   | 0.33 | 0.65 | 0.98 | 1.30 | 1.63 |

|    | Luminous Intensities [ cd/klm ] |          |         |         |        |       |       |      |      |      |
|----|---------------------------------|----------|---------|---------|--------|-------|-------|------|------|------|
|    | 0                               | 5        | 15      | 25      | 35     | 45    | 55    | 65   | 75   | 85   |
| OA | 12024.22                        | 11169.91 | 7344.95 | 2618.45 | 445.17 | 89.68 | 10.54 | 1.46 | 0.00 | 0.00 |
| OB | 12024.22                        | 11169.91 | 7344.95 | 2618.45 | 445.17 | 89.68 | 10.54 | 1.46 | 0.00 | 0.00 |
| OC | 12024.22                        | 11169.91 | 7344.95 | 2618.45 | 445.17 | 89.68 | 10.54 | 1.46 | 0.00 | 0.00 |
| OD | 12024.22                        | 11169.91 | 7344.95 | 2618.45 | 445.17 | 89.68 | 10.54 | 1.46 | 0.00 | 0.00 |



| H[m] | D[m] | Max lux | Med lux | Alpha=18.0°+18.0° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.65 | 12024   | 6993    |                   |       |
| 2.00 | 1.30 | 3006    | 1748    |                   |       |
| 3.00 | 1.95 | 1336    | 777     |                   |       |
| 4.00 | 2.60 | 752     | 437     |                   |       |
| 5.00 | 3.25 | 481     | 280     |                   |       |