

## Luminaire

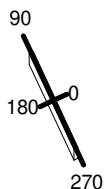
Code 2162C10AHE  
 Name AOL SYSTEM SR LIN.120 MAST INT 3500K HE

## Measurement

Code FTS2400066  
 Name AOL SYSTEM SR LIN.120 MAST INT 3500K HE

|  |                 |                 |               |                             |               |                    |                    |
|--|-----------------|-----------------|---------------|-----------------------------|---------------|--------------------|--------------------|
| Luminaire Flux   | 2267 lm         | Luminaire Power | 21.0 W        | Efficacy                    | 107.952 lm/W  | Efficiency         | 100.00%            |
| Source Flux  | 2267 lm         | Maximum value   | 156.12 cd/klm | Position                    | C=5.00 G=5.00 | CG                 | Double Symmetrical |
| Rectangular Luminaire  |                 | Length          | 1200 mm       | Width                       | 50 mm         | Height             | 50 mm              |
| Rectangular Luminous Area  |                 | Length          | 1200 mm       | Width                       | 50 mm         | Height             | 50 mm              |
| Horizontal Luminous Area   |                 | 0.060000 m2     |               | Emitting area on Plane 180° |               | 0.060000 m2        |                    |
| Emitting area on Plane 0°  |                 | 0.060000 m2     |               | Emitting area on Plane 270° |               | 0.002500 m2        |                    |
| Emitting area on Plane 90°   |                 | 0.002500 m2     |               | Glare area at 76°           |               | 0.072733 m2        |                    |
| Coordinate system  |                 | CG              |               | Symmetry Type               |               | Double Symmetrical |                    |
| Date   |                 | 26-03-2024      |               | Maximum Gamma Angle         |               | 180                |                    |
| Measurement Distance   |                 | 0.00            |               | Measurement Flux            |               | 2267 lm            |                    |
| LED Flux=2842lm LED Power=21W Eff=80% EfcLed=135lm/W EfcLum=108lm/W CCT=3500K Ra=90 R9=50 SDCM=3 L70(10k)=60000h |                 |                 |               |                             |               |                    |                    |
| C.I.E.   | 33 60 82 69 100 |                 |               | D DIN 5040                  | B21           |                    |                    |
| F UTE  | 0.69 H + 0.31 T |                 |               | B NBN                       | BZ 6          |                    |                    |

1200mm x 50mm



Semipiani C

180.0 — 0.0  
 270.0 — 90.0

ULOR 31.35 %  
 DLOR 68.65 %  
 RN 31.35 %

