

## Luminaire

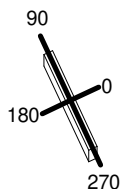
Code 1850030A  
Name DREISPITZ 120 S DIF BLK

## Measurement

Code FTS2500028  
Name DREISPITZ 120 S DIF BLK

|   |                 |                         |               |                             |                  |                         |                    |
|---|-----------------|-------------------------|---------------|-----------------------------|------------------|-------------------------|--------------------|
| Luminaire Flux  | 4408 lm         | Luminaire Power         | 42.0 W        | Efficacy                    | 104.952 lm/W     | Efficiency              | 100.00%            |
| Source Flux   | 4408 lm         | Maximum value           | 115.80 cd/klm | Position                    | C=85.00 G=178.00 | CG                      | Double Symmetrical |
| Rectangular Luminaire   |                 | Length                  | 1132 mm       | Width                       | 99 mm            | Height                  | 104 mm             |
| Rectangular Luminous Area   |                 | Length                  | 1120 mm       | Width                       | 90 mm            | Height                  | 60 mm              |
| Horizontal Luminous Area  |                 | 0.100800 m <sup>2</sup> |               | Emitting area on Plane 180° |                  | 0.067200 m <sup>2</sup> |                    |
| Emitting area on Plane 0°   |                 | 0.067200 m <sup>2</sup> |               | Emitting area on Plane 270° |                  | 0.005400 m <sup>2</sup> |                    |
| Emitting area on Plane 90°  |                 | 0.005400 m <sup>2</sup> |               | Glare area at 76°           |                  | 0.089590 m <sup>2</sup> |                    |
| Coordinate system   |                 | CG                      |               | Symmetry Type               |                  | Double Symmetrical      |                    |
| Date  |                 | 13-02-2025              |               | Maximum Gamma Angle         |                  | 180                     |                    |
| Measurement Distance  |                 | 0.00                    |               | Measurement Flux            |                  | 4408 lm                 |                    |
| LED Flux=6090lm LED Power=36W Eff=72% EfcLed=171lm/W EfcLum=105lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)>50000h |                 |                         |               |                             |                  |                         |                    |
| C.I.E.  | 29 55 79 51 100 |                         |               | D DIN 5040                  |                  | C11                     |                    |
| F UTE   | 0.51 J + 0.49 T |                         |               | B NBN                       |                  | BZ 7                    |                    |

1132mm x 99mm



Semipiani C

180.0 — 0.0  
270.0 — 90.0

ULOR 49.06 %

DLOR 50.94 %

RN 49.06 %

