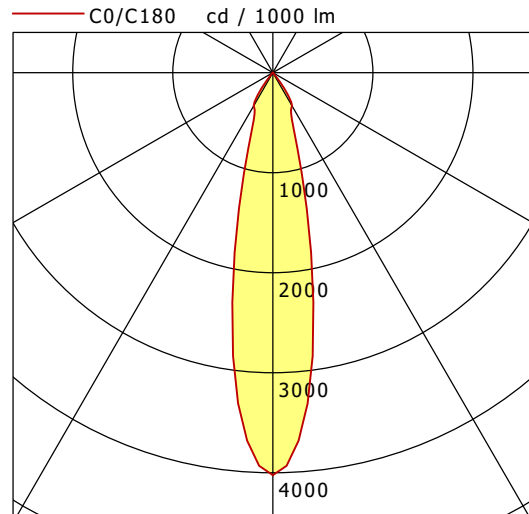


# CSALP 60.3030.25/DALI

CSA 60 (1xLED 36W 830/3000K 3620lm 25 °)



|              | C0   | C90  | C180 | C270 |
|--------------|------|------|------|------|
| 0°           | 4024 | 4024 | 4024 | 4024 |
| 15°          | 1215 | 1215 | 1215 | 1215 |
| 30°          | 383  | 383  | 383  | 383  |
| 45°          | 8    | 8    | 8    | 8    |
| 60°          | 3    | 3    | 3    | 3    |
| 75°          | 2    | 2    | 2    | 2    |
| 90°          | 0    | 0    | 0    | 0    |
| cd / 1000 lm |      |      |      |      |

Offset [m] Cone width [m] Illuminance [lx]

| Offset [m]    | Cone width [m] | Illuminance [lx] |
|---------------|----------------|------------------|
| C0-C180 Plane |                |                  |
| 3.0           | 1.20           | 1618.4           |
| 6.0           | 2.40           | 404.6            |
| 9.0           | 3.60           | 179.8            |
| 12.0          | 4.80           | 101.2            |
| 15.0          | 6.01           | 64.7             |

|                    |                   |
|--------------------|-------------------|
| <b>η</b>           | LED               |
| Efficiency         | 101 lm/W          |
| Direct/Indirect    | ↓ 100% / ↑ 0%     |
| System Power       | 36 W              |
| <b>UGR</b>         | X=4H, Y=8H        |
| Reflection factors | 70/50/20          |
| UGR C0/C180        | 20.3              |
| UGR C90/C270       | 20.3              |
| CIE Flux Codes     | 99 99 100 100 100 |
| Ra/CRI             | >80               |