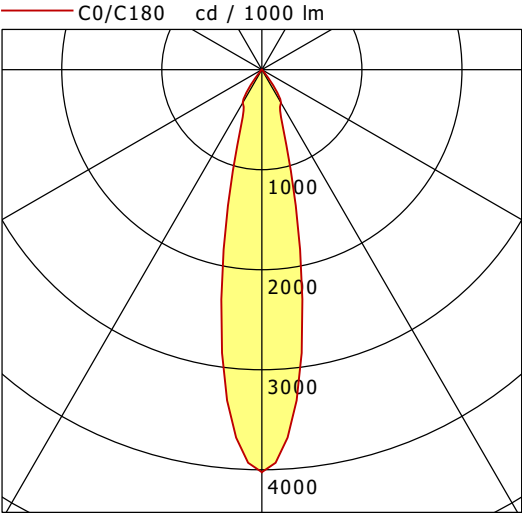
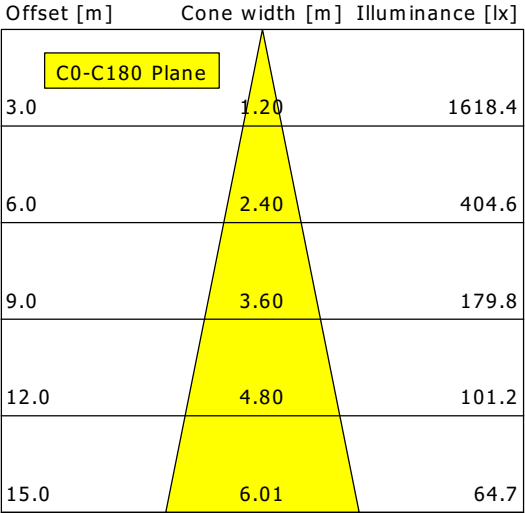


# CSALP 60.3030.25

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 |      |      |      |      |



|                    |                   |               |
|--------------------|-------------------|---------------|
| <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          |