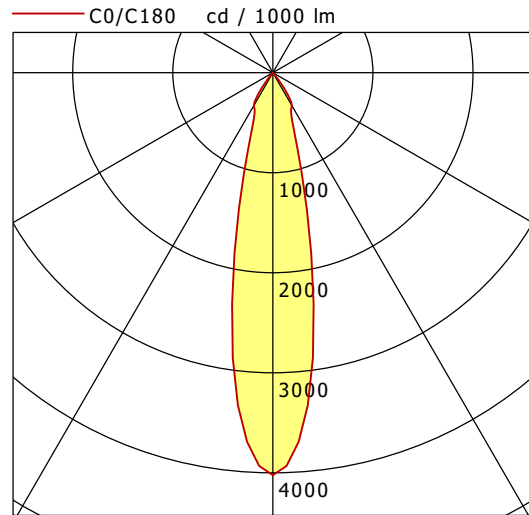


# CSALP 40.1030.25

CSA 40 (1xLED 14W 830/3000K 1420lm 25 °)



|              | C0   | C90  | C180 | C270 |
|--------------|------|------|------|------|
| 0°           | 4023 | 4023 | 4023 | 4023 |
| 15°          | 1214 | 1214 | 1214 | 1214 |
| 30°          | 381  | 381  | 381  | 381  |
| 45°          | 7    | 7    | 7    | 7    |
| 60°          | 2    | 2    | 2    | 2    |
| 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] |
|----------------------|----------------|------------------|
| <b>C0-C180 Plane</b> |                |                  |
| 3.0                  | 1.20           | 634.8            |
| 6.0                  | 2.41           | 158.7            |
| 9.0                  | 3.61           | 70.5             |
| 12.0                 | 4.82           | 39.7             |
| 15.0                 | 6.02           | 25.4             |

|                    |                   |
|--------------------|-------------------|
| <b>η</b>           | LED               |
| Efficiency         | 102 lm/W          |
| Direct/Indirect    | ↓ 100% / ↑ 0%     |
| System Power       | 14 W              |
| <b>UGR</b>         | X=4H, Y=8H        |
| Reflection factors | 70/50/20          |
| UGR C0/C180        | 17.0              |
| UGR C90/C270       | 17.0              |
| CIE Flux Codes     | 99 99 100 100 100 |
| Ra/CRI             | >80               |