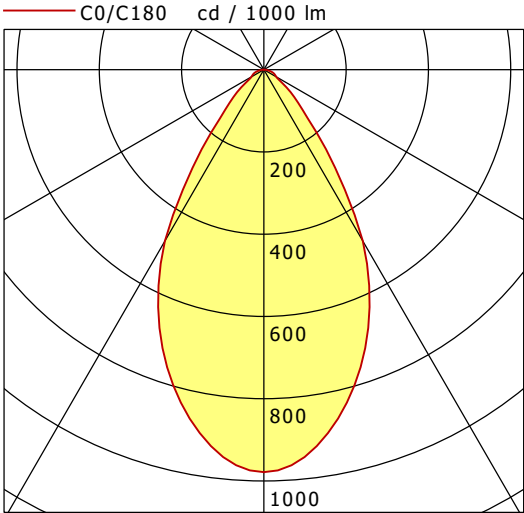
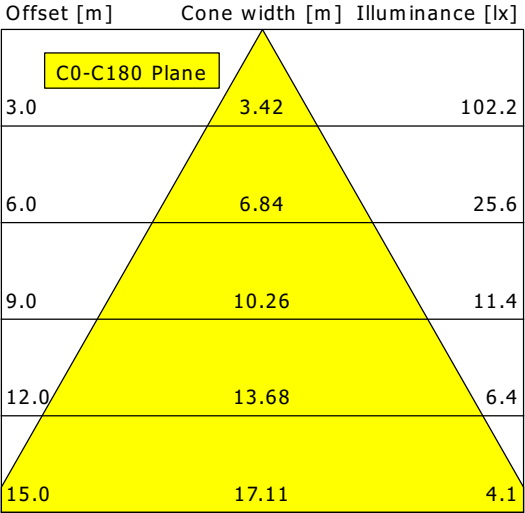


# VTRS 13.0530.60

Vale-Tu Round Small (1xLED 12W 830/3000K 940lm)



|              | C0  | C90 | C180 | C270 |
|--------------|-----|-----|------|------|
| 0°           | 979 | 979 | 979  | 979  |
| 15°          | 817 | 817 | 817  | 817  |
| 30°          | 481 | 481 | 481  | 481  |
| 45°          | 125 | 125 | 125  | 125  |
| 60°          | 35  | 35  | 35   | 35   |
| 75°          | 19  | 19  | 19   | 19   |
| 90°          | 0   | 0   | 0    | 0    |
| cd / 1000 lm |     |     |      |      |



|                    |  |                  |
|--------------------|--|------------------|
| <b>η</b>           |  | LED              |
| Efficiency         |  | 78 lm/W          |
| Direct/Indirect    |  | ↓ 100% / ↑ 0%    |
| System Power       |  | 12 W             |
| <b>UGR</b>         |  | X=4H, Y=8H       |
| Reflection factors |  | 70/50/20         |
| UGR C0/C180        |  | 27.9             |
| UGR C90/C270       |  | 27.9             |
| CIE Flux Codes     |  | 82 94 99 100 100 |
| Ra/CRI             |  | > 80             |