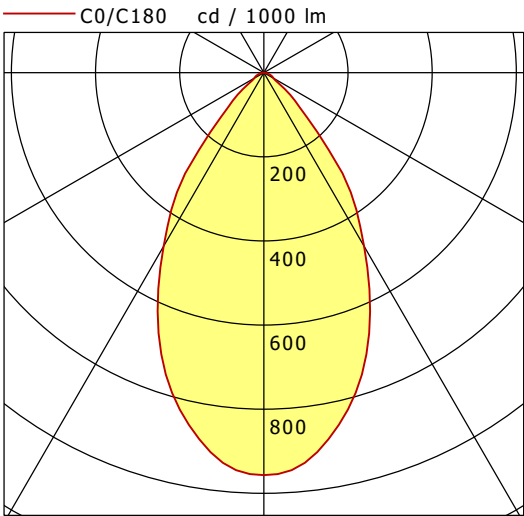
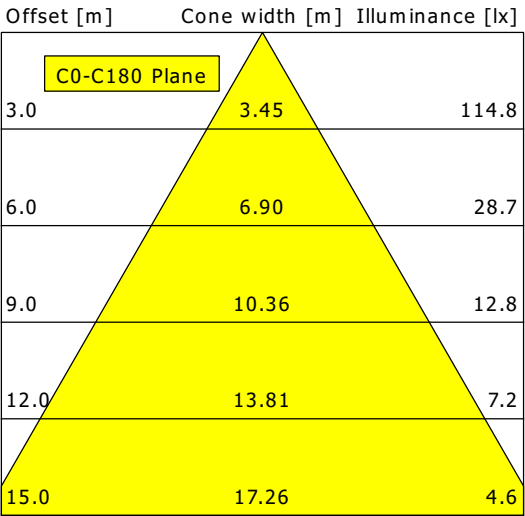


# VTRL 10.0540.60

Vale-Tu Round Large (1xLED 12W 840/4000K 1080lm)



|              | C0  | C90 | C180 | C270 |
|--------------|-----|-----|------|------|
| 0°           | 957 | 957 | 957  | 957  |
| 15°          | 809 | 809 | 809  | 809  |
| 30°          | 476 | 476 | 476  | 476  |
| 45°          | 131 | 131 | 131  | 131  |
| 60°          | 27  | 27  | 27   | 27   |
| 75°          | 12  | 12  | 12   | 12   |
| 90°          | 0   | 0   | 0    | 0    |
| cd / 1000 lm |     |     |      |      |



|                    |  |                  |
|--------------------|--|------------------|
| <b>η</b>           |  | LED              |
| Efficiency         |  | 90 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        |  | 27.1             |
| UGR C90/C270       |  | 27.1             |
| CIE Flux Codes     |  | 84 96 99 100 100 |
| Ra/CRI             |  | > 80             |