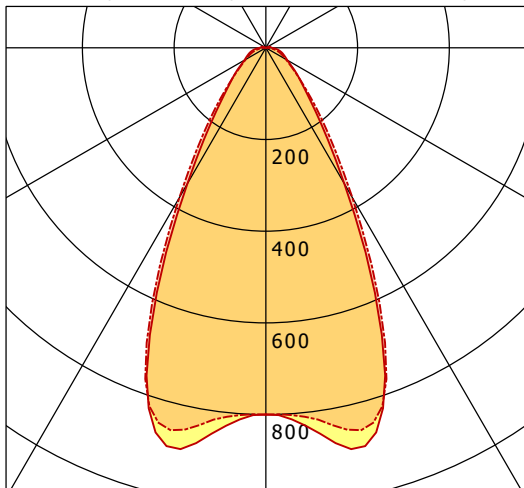


# LUZ-A15 108.830.60

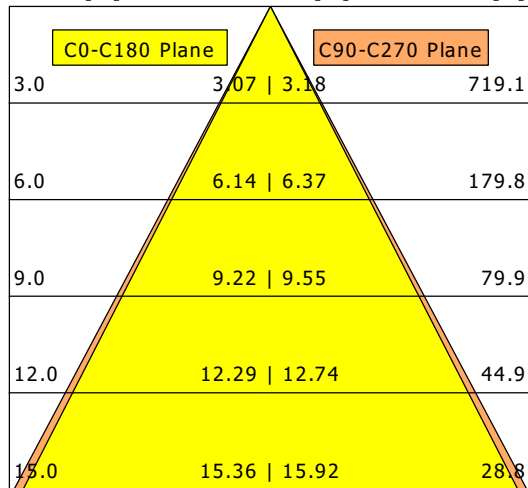
LUZ | Surface-Mounted (1xLED 54W 830/3000K 8090lm 60°)

— C0/C180 cd / 1000 lm    - - - C90/C270



|              | C0  | C90 | C180 | C270 |
|--------------|-----|-----|------|------|
| 0°           | 800 | 800 | 800  | 800  |
| 15°          | 887 | 857 | 887  | 857  |
| 30°          | 342 | 377 | 342  | 377  |
| 45°          | 112 | 117 | 112  | 117  |
| 60°          | 54  | 50  | 54   | 50   |
| 75°          | 34  | 25  | 34   | 25   |
| 90°          | 13  | 1   | 13   | 1    |
| cd / 1000 lm |     |     |      |      |

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



|                    |                 |
|--------------------|-----------------|
| <b>η</b>           | LED             |
| Efficiency         | 150 lm/W        |
| Direct/Indirect    | ↓ 99% / ↑ 1%    |
| System Power       | 54 W            |
| <b>UGR</b>         | X=4H, Y=8H      |
| Reflection factors | 70/50/20        |
| UGR C0/C180        | 22.6            |
| UGR C90/C270       | 22.1            |
| CIE Flux Codes     | 76 90 97 99 100 |
| Ra/CRI             | >80             |