

# DATASHEET

FIȘA TEHNICĂ / SCHEMA DATI / ТЕХНИЧЕСКАЯ СПЕЦИФИКАЦИЯ /  
ADATLAP / ЛИСТ С ДАННИ / DÁTOVÝ NÁROK

## ANDER

Art. 90680

EN - Step light for exterior equipped with SMD LEDs, housing of dark grey ABS, diffuser in opal white polycarbonate.

RO - Step light pentru exterior echipat cu LED-uri SMD, corp din ABS gri închis, dispersor din policarbonat alb opal.

IT - Segnapasso per esterni equipaggiato con LED SMD, carcassa in ABS grigio scuro, diffusore in policarbonato bianco opale.

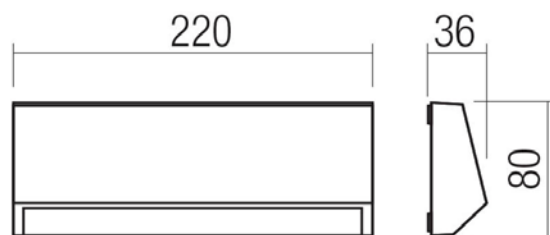
RU - Подсветка для наружного освещения, оснащенная светодиодами SMD, с корпусом из темно-серого АБС и рассеивателем из белого опалового поликарбоната.

HU - Kültéri, SMD Led-es light, sötétszürke ABS test, fehér opál polikarbonát árnyékolóval.

BG - Лампа за стъпало за екстериор, оборудвана с LED-ове SMD, тяло от тъмносив ABS, дифузер от опалово бял поликарбонат.

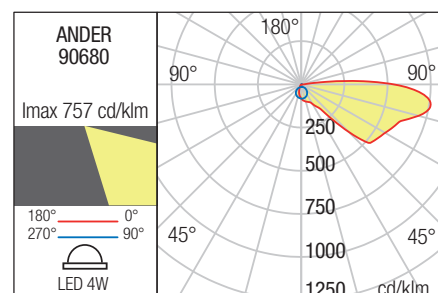
SK - Exteriérové svietidlo vybavené SMD LED, puzdro z tmavosivého ABS, difúzor z opáľovo bieleho polykarbonátu.

|                         |                              |
|-------------------------|------------------------------|
| Product type / color    | Step light / Dark grey       |
| Input voltage           | 220-240V, 50/60Hz            |
| Power                   | 4W                           |
| Led type                | SMD LED 2835, 28 pcs x 0,14W |
| Color temperature       | 3000K                        |
| Led luminous flux       | 420 lm                       |
| System luminous flux    | 200 lm                       |
| CRI / Optics            | ≥80 / -                      |
| Control                 | ON/OFF                       |
| Øuse (lm) / Pon (w)     | 420 / 3.8                    |
| FTM / ЛТМ               | 1 / 110.53                   |
| Energy efficiency class | E                            |
| Warranty (years)        | 3                            |
| Protection class        | Class II                     |
| IP / IK rating          | IP65 / IK06                  |
| Work temperature        | -20° / +45°C                 |
| LED lifespan            | 50.000 hours                 |



|                                |     |
|--------------------------------|-----|
| LED removal by a specialist    | Yes |
| DRIVER removal by a specialist | No  |

|                                   |     |
|-----------------------------------|-----|
| Anti rust and corrosion treatment | No  |
| Front sea suitable                | Yes |



Standards: EN60598-1:2015/A1:2018, EN 60598-2-3:2003 + A1:2011, EN 62493:2015, EN 62471:2008, EN IEC 62031: 2020, EN IEC 55015:2019/A11:2020, EN IEC 61000-3-2: 2019/A1:2021, EN 61000-3-3: 2013/A2: 2021, EN 61547:2009. Made in PRC.

REDO GROUP S.R.L. Str. Alexei Tolstói, nr. 12, Bacău - 600093, ROMÂNIA.  
Tel: +40 0234 514 492 / 546 620. Fax: +40 0234 546 677.

Last update:  
08/2025