

## SHIELD+ 1 EXTREME-40°



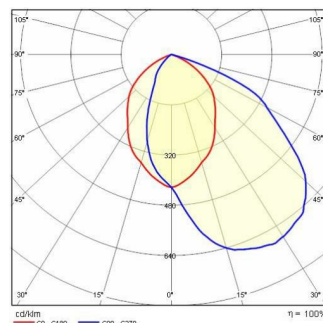
|                                  |                                    |
|----------------------------------|------------------------------------|
| <b>Part number</b>               | 3106360                            |
| <b>Lampholder:</b>               | LED                                |
| <b>Light Source:</b>             | LED                                |
| <b>Wattage:</b>                  | 27 W                               |
| <b>Finish:</b>                   | AN-96 / Anthracite gray / Textured |
| <b>Insulation class:</b>         | I                                  |
| <b>Degree of protection:</b>     | IP66                               |
| <b>IK-J-xxIP:</b>                | IK07 2J xx5                        |
| <b>CRI:</b>                      | 80                                 |
| <b>Kelvin:</b>                   | 3000                               |
| <b>Power factor:</b>             | $\cos\phi \geq 0,9$                |
| <b>Optic:</b>                    | Asymmetric extra wide reflector    |
| <b>Lightsource lumen output:</b> | 3514 lm                            |
| <b>Luminaire lumen output:</b>   | 2808 lm                            |
| <b>L:</b>                        | L80                                |
| <b>B:</b>                        | B10                                |
| <b>Lifetime:</b>                 | 220000 h                           |
| <b>Ta MIN luminaire:</b>         | -40°                               |
| <b>Ta MAX luminaire:</b>         | 40°                                |
| <b>ULR:</b>                      | 0%                                 |



### Description

- Range of indoor and outdoor wall mounted LED fixtures, comprising:
- Polyester powder coated ISO 9227 die-cast aluminium housing
  - Powder polyester painting process optimized against UV rays in 13 different steps ISO 9227
  - Flat toughened glass diffuser
  - Technopolymer reflector with high efficiency aluminium protective surface treatment
  - Silicone gasket
  - High power LEDs with next generation high intensity light beam
  - Controlled heat dissipation to guarantee long-lasting LED operation
  - Multi-power version furnished with Dip Switch for the selection of three power levels, which can be set in the installation phase
  - Dimmable DALI
  - EXTREME versions are suitable for extreme conditions, -40°C
  - Through-wiring possible
  - Twilight models (C versions) complete with dusk sensor are available on request
  - Photometric data measure according to UNI EN 13032-4 and IES LM-79-08
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### Photometric data



### Technical drawings

