

## SHIELD+ 2



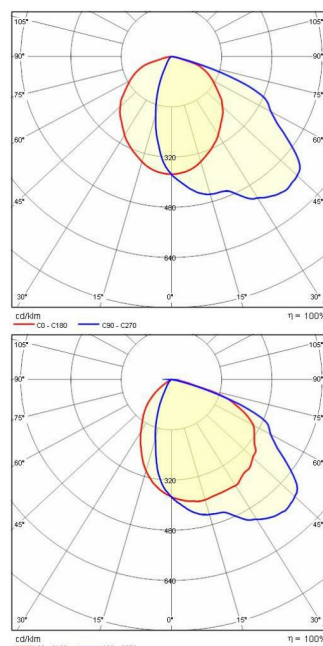
<b>Part number</b>	3106338
<b>Lampholder:</b>	LED
<b>Light Source:</b>	LED
<b>Wattage:</b>	52 W
<b>Finish:</b>	AN-96 / Anthracite gray / Textured
<b>Insulation class:</b>	I
<b>Degree of protection:</b>	IP66
<b>IK-J-xxIP:</b>	IK09 10J xx7
<b>CRI:</b>	80
<b>Kelvin:</b>	3000
<b>Power factor:</b>	$\text{COS}\phi \geq 0,9$
<b>Optic:</b>	Asymmetric extra wide reflector
<b>Lightsource lumen output:</b>	7028 lm
<b>Luminaire lumen output:</b>	5518 lm
<b>L:</b>	L80
<b>B:</b>	B10
<b>Lifetime:</b>	170000 h
<b>Ta MIN luminaire:</b>	5°
<b>Ta MAX luminaire:</b>	25°
<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
  - Dimmable DALI
  - DALI versions have two drivers. Dual ignition is possible by assigning and managing addresses within the DALI protocol
  - EXTREME versions are suitable for extreme conditions, -40°C
  - EM/3P version is designed for multipurpose and 3 hours sustained emergency lighting
  - Li-Fe Po4 3,2 V 3.0 Ah batteries, 3-hour maintained, 24 hours recharge time
  - 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

