











- Square luminaire for installation in the wall – recessed.
- Configuration: die-cast aluminium structure, EN AB-47100 alloy (low copper content). Glass diffuser: transparent or sandblasted, fixed to the frame through a robotic gluing system.
- Double layer coating for high resistance to corrosion: the aluminium components are painted with a double coat using powders which are compliant with QUALICOAT standards: a first layer of epoxy powder (with excellent chemical and mechanical resistance) and a second finishing layer of polyester powder (resistant to UV rays and atmospheric agents). The entire painting process of the aluminium fitting starts from components which have been sandblasted in advance to make the surface more porous and increase the adherence of the paint. Ares effects alkaline and acid washing to clean the surfaces completely, then rinses with demineralised water to remove any residue particles, subsequently a chemical conversion treatment is done to protect against rusting.
- Protection rating: IP54
- In compliance with EN 60598-1 standards
- Class of insulation: mains: I, LED module: II, III
- Installation: MiniAlfia is equipped with two cable holders for three single wires. Alfia is equipped with two cable holders for 5ϕ<math><10\text{mm}</math> cables. Outdoor use requires suitable flexible cables assuring the watertightness of the cable holders. Installation requires a dedicated box to be ordered separately.

EU Regulation 874/2012 - Illumination equipment energy classes

	LED VERSION: Class A/A+/A++ Luminaire supplied with integrated LED modules that cannot be replaced
	
	
	METAL HALIDE VERSION: Class A+ HIT-CE/G12
	
	FLUORESCENT VERSION: Class A TC-DEL/G24d-3
	
	HALOGEN VERSION: Class D QT32/E27 QT14/G9



Recessed wall fitting.



Protection against impact.
IK 08 - 5,00 joule

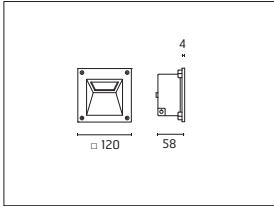
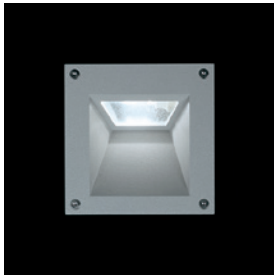


The fitting is equipped with 2 cable input.

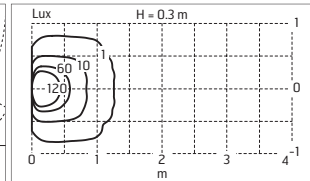
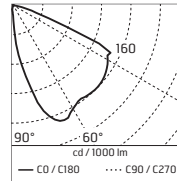


Remote device required

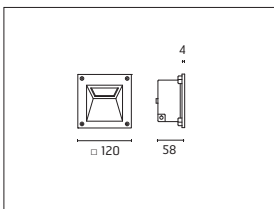
MiniAlfia / Transparent Glass



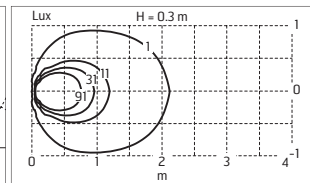
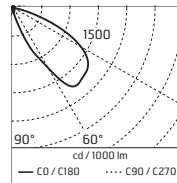
812700
QT 14 40W/230V G9



MiniAlfia Power LED / Transparent Glass



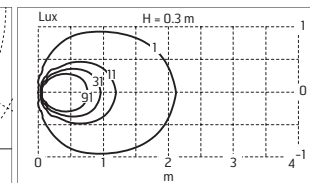
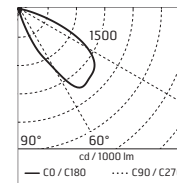
8121300
NATURAL WHITE 4000K
POWER LEDs
2,2W/100÷240V
Total power 4W
lm LED 260 ≈ lm OUTPUT 175
CRI >80
Integral electronic power supply



816400
WARM WHITE 3000K
POWER LEDs
2,2W/100÷240V
Total power 4W
lm LED 240 ≈ lm OUTPUT 162
CRI >80
Integral electronic power supply

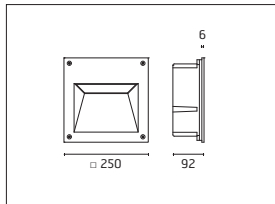
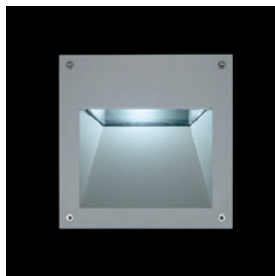


8121500
NATURAL WHITE 4000K
POWER LEDs
2,2W/24Vdc
Total power 3,1W
lm LED 260 ≈ lm OUTPUT 175
CRI >80
Remote electronic power supply
to be ordered

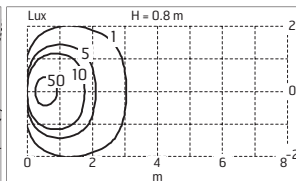
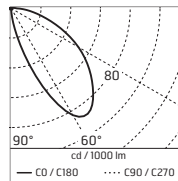


8121600
WARM WHITE 3000K
POWER LEDs
2,2W/24Vdc
Total power 3,1W
lm LED 240 ≈ lm OUTPUT 162
CRI >80
Remote electronic power supply
to be ordered

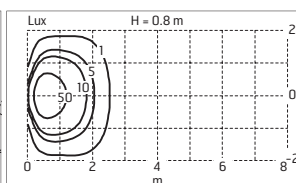
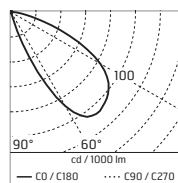
Alfia / Transparent Glass



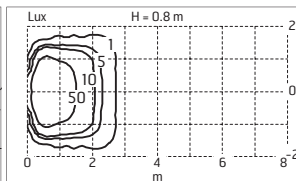
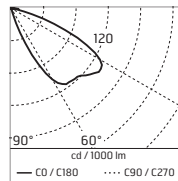
820100
QT 32 100W E27



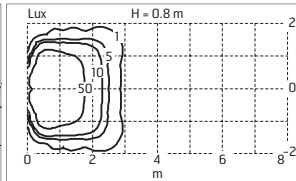
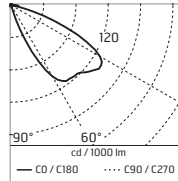
826100
TC-DEL 26W G24q-3
Electronic ballast



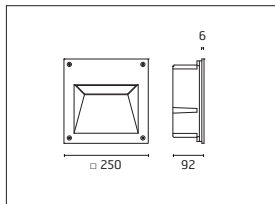
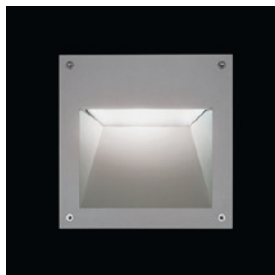
823500
HIT-CE 35W G12



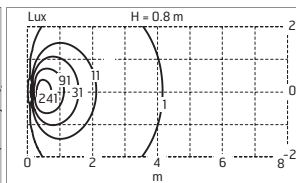
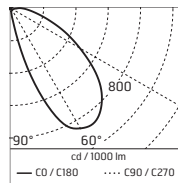
827100
HIT-CE 70W G12



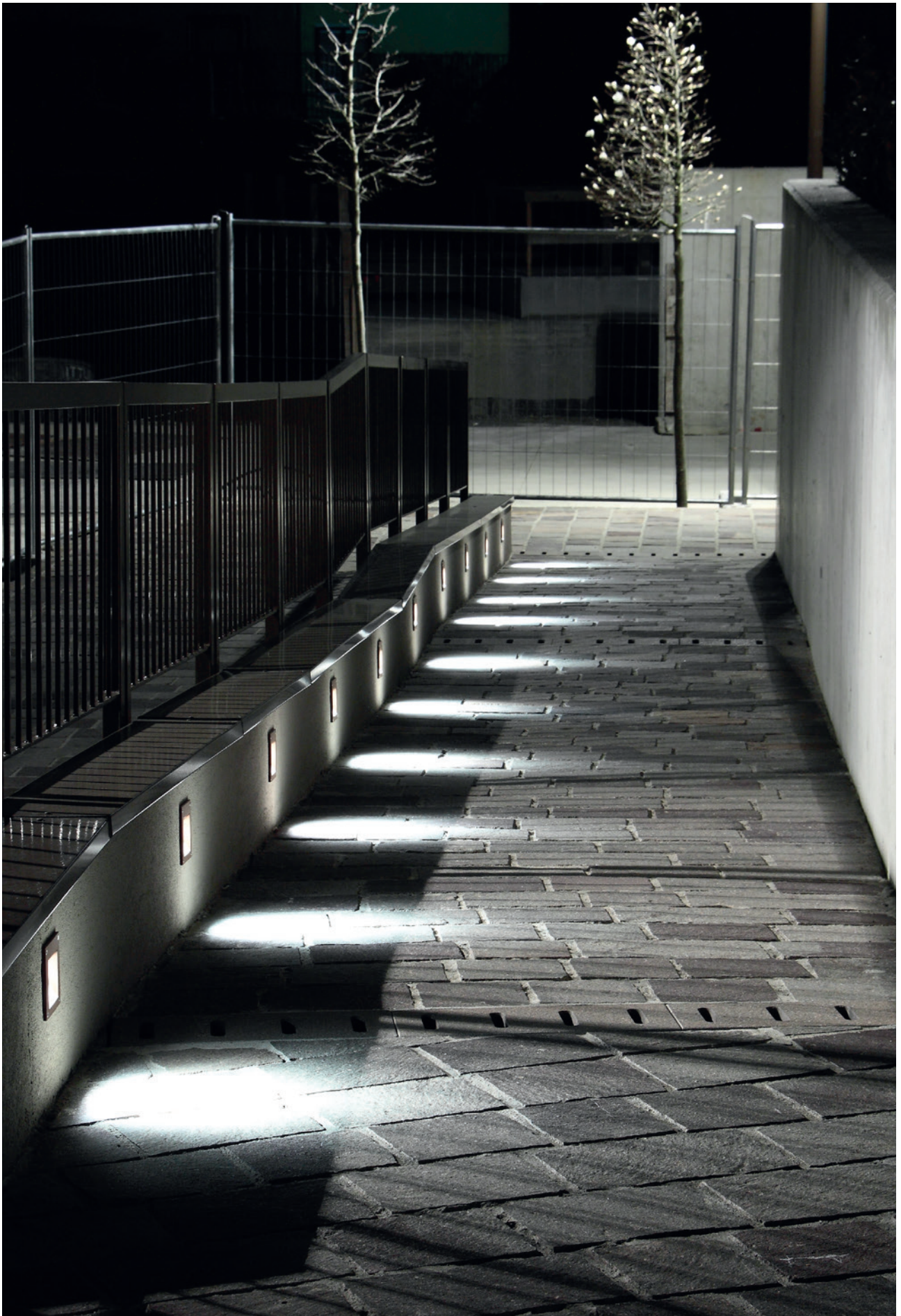
Alfia Mid-Power LED / Sandblasted Glass



822800
NATURAL WHITE 4000K
MID-POWER LEDs
8,8W/220÷240V
Total power 11W
lm LED 1291 ≈ lm OUTPUT 421
CRI >80
Integral electronic power supply



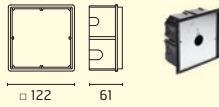
822801
WARM WHITE 3000K
MID-POWER LEDs
8,8W/220÷240V
Total power 11W
lm LED 1230 ≈ lm OUTPUT 401
CRI >80
Integral electronic power supply



Accessories: Alfa

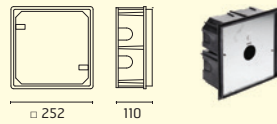
59

BOX FOR INSTALLATION
122 x 122 H 61mm



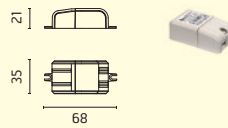
60

BOX FOR INSTALLATION
252 x 252 H 110mm



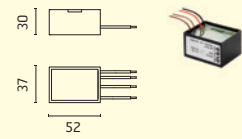
150

POWER SUPPLY DUAL FUNCTION
Vout 24Vdc: 8W/100÷240V
Iout 350mA: 6x1W/100÷240V
IP20 CLASS II SELV EQ.



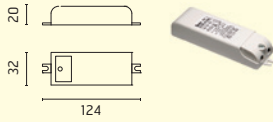
106

POWER SUPPLY DUAL FUNCTION
Vout 24Vdc: 8W/100÷240V
Iout 350mA: 6x1W/100÷240V
IP65 CLASS II SELV EQ.



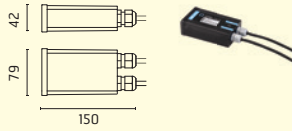
87

POWER SUPPLY 10W/110÷240V -
24Vdc IP20 CLASS II SELV.



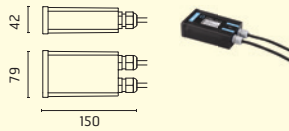
175

POWER SUPPLY 10W/110÷240V - 24Vdc
IP67 CLASS II SELV.



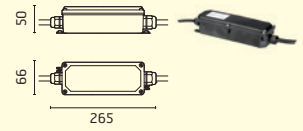
147

POWER SUPPLY 20W/220÷240V - 24Vdc
IP67 CLASS II SELV.



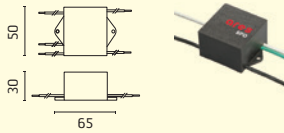
110

POWER SUPPLY 70W/220÷240V - 24Vdc
IP67 CLASS II SELV EQ.



237

SPD: (SURGE PROTECTION DEVICE) 275Vac
MAXIMUM DISCHARGE CURRENT 10kA (8/20µs)
MAXIMUM OPERATING CURRENT 5A
SUITABLE FOR SERIES CONNECTION - IP66



acc. code ▶	59	60	150	106	87	175	147	110	237
prod. code ▼									
812700	•								
816400	•								•
820100		•							
822800		•							•
822801		•							•
823500		•							
826100		•							
827100		•							
8121300	•								•
8121500	•		1	1	2	2	7	15	
8121600	•		1	1	2	2	7	15	

Max fixtures for each power supply (Vin 220÷240).
Data in the chart are provided as a guide only.
Please verify according to your installation.