



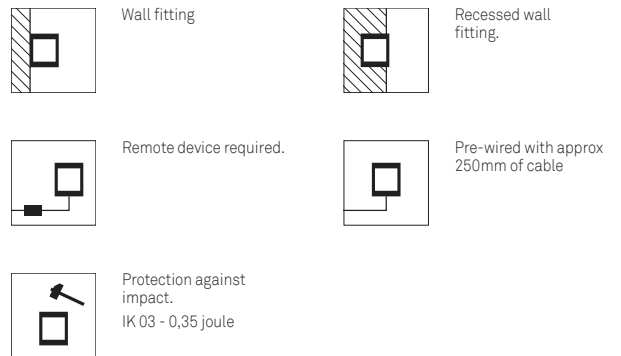
GAMMA

- Square luminaire for installation on wall – surface mounted.
- Configuration: turned aluminium body (EN AW6060 alloy) and AISI 316L stainless steel fixing bracket. Methacrylate diffuser fixed to the body by a double-sided tape.
- Double layer coating for high resistance to corrosion: the aluminium components are painted with a double coat using powders that 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 that 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: IP65
- In compliance with EN 60598-1 standards
- Class of insulation: III
- Installation: the luminaire is supplied with a piece of cable (approx. 250mm) for an easy-to-make connection and it is protected against polarity reversal and sudden voltage peak. Parallel wiring required.
- We recommend the use of a connection system with a protection degree greater than or equal to the protection degree of the luminaire.
- During the installation and the maintenance of the fixtures it is important to be careful and avoid damages on the paint coating. Damages on the coating exposed to outdoor conditions or water, could cause corrosion. Chemical substances affect the anticorrosion covering protection.

EU Regulation 874/2012 - Illumination equipment energy classes

A++
A+
A

LED VERSION:
Class A/A+/A++
Luminaire supplied with integrated LED modules that cannot be replaced



Gamma - Unidirectional

Light Source: Mid Power LED / 1,8W / Total power 2,5W / CRI>80 / 24Vdc / Remote electronic power supply to be ordered



512005.A
White 2700K
lm LED 246 ≠ lm OUTPUT 125

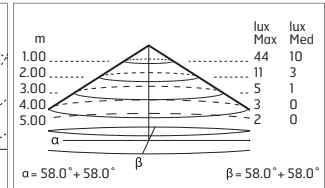
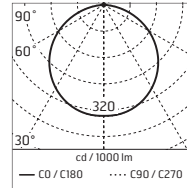
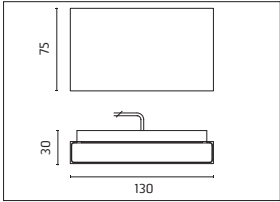
..||| Acc. 144, 176 or 252

512003.A
White 3000K
lm LED 265 ≠ lm OUTPUT 134

..||| Acc. 144, 176 or 252

512002.A
White 4000K
lm LED 278 ≠ lm OUTPUT 142

..||| Acc. 144, 176 or 252

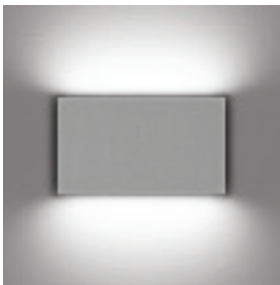


@ 4000K

IP65

Gamma - Bidirectional

Light Source: Mid Power LED / 3,6W / Total power 5W / CRI>80 / 24Vdc / Remote electronic power supply to be ordered



512015.A
White 2700K
lm LED 2x246 ≠ lm OUTPUT 2x125

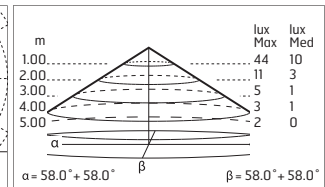
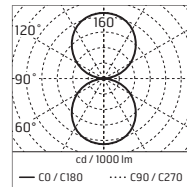
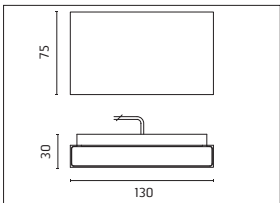
..||| Acc. 144, 176 or 252

512013.A
White 3000K
lm LED 2x265 ≠ lm OUTPUT 2x134

..||| Acc. 144, 176 or 252

512012.A
White 4000K
lm LED 2x278 ≠ lm OUTPUT 2x142

..||| Acc. 144, 176 or 252

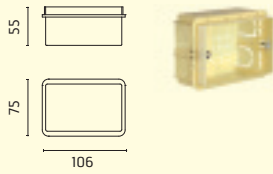


@ 4000K

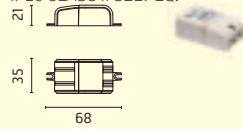
IP65

Accessories: Gamma

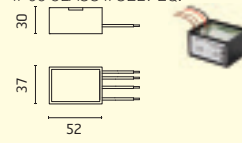
105
3 MODULES RECESSED BOX
106 x 75 H 55mm



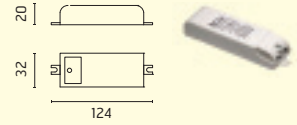
150
POWER SUPPLY DUAL FUNCTION
Vout 24Vdc: 8W/100÷240V
Iout 350mA: 6x1W/100÷240V
IP20 CLASS II SELV EQ.



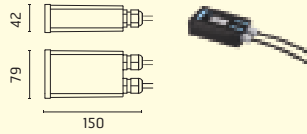
106
POWER SUPPLY DUAL FUNCTION
Vout 24Vdc: 8W/100÷240V
Iout 350mA: 6x1W/100÷240V
IP65 CLASS II SELV EQ.



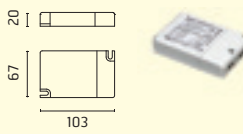
87
POWER SUPPLY 10W/110÷240V -
24Vdc IP20 CLASS II SELV.



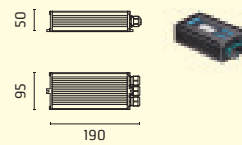
175
POWER SUPPLY 10W/110÷240V -
24Vdc IP67 CLASS II SELV.



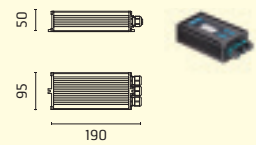
144
POWER SUPPLY 17W/110÷240V -
24Vdc (15W@110V) IP20 CLASS II
SELV.



176
POWER SUPPLY 17W/110÷240V -
24Vdc (15W@110V) IP67 CLASS
II SELV.



252
POWER SUPPLY 20W/110-240Vdc
(15W@110V) IP67 CLASS II SELV.

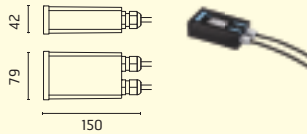


... DIMMABLE: PUSH-DIM OR 1...10V
See Page 558 Wiring Diagram n.4

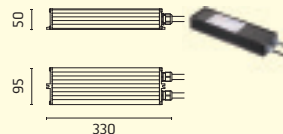
... DIMMABLE: PUSH-DIM OR 1...10V
See Page 558 Wiring Diagram n.4

... DIMMABLE: DALI
See Page 558 Wiring Diagram n.4

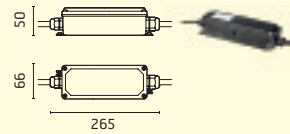
147
POWER SUPPLY 20W/220÷240V -
24Vdc IP67 CLASS II SELV.



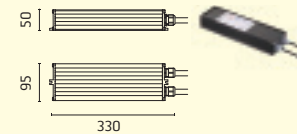
155
POWER SUPPLY 50W/120÷240V -
24Vdc IP67 CLASS II SELV.



110
POWER SUPPLY 70W/220÷240V -
24Vdc IP67 CLASS II SELV EQ.

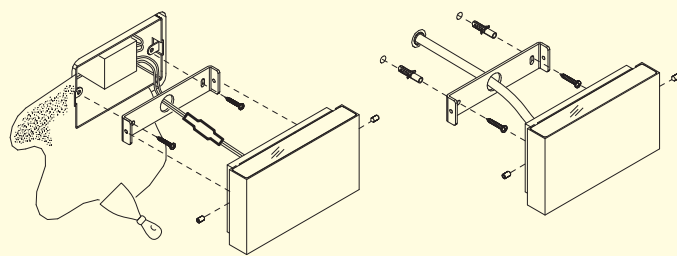


156
POWER SUPPLY 96W /120÷277V -
24Vdc IP67 CLASS II SELV.



Gamma with box cod.105

Gamma without box cod.105



Optional: power supply code 106 in
recessed box

acc. code ▶	105	150	106	87	175	144	176	252	147	155	110	156
prod. code ▼												
512002.A	•	3	3	4	4	6	6	6	8	20	25	35
512003.A	•	3	3	4	4	6	6	6	8	20	25	35
512005.A	•	3	3	4	4	6	6	6	8	20	25	35
512012.A	•	1	1	2	2	3	3	3	4	10	13	17
512013.A	•	1	1	2	2	3	3	3	4	10	13	17
512015.A	•	1	1	2	2	3	3	3	4	10	13	17

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.