

ECLIPSE

- Slim round luminaire for installation on wall – surface mounted.
- Configuration: die-cast aluminium structure, EN AB-47100 alloy (low copper content), stainless steel bracket and transparent polycarbonate emitting unit.
- 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 EN60598-1 standards
- Class of insulation: II; 24V version: III
- Installation: the luminaire is equipped with a piece of neoprene cable (approx. 200mm) for an easy-to-make connection. Direct screwing on surface through the stainless steel bracket.
- We recommend the use of a connection system with a protection degree greater than or equal to the protection degree of the luminaire.

EU Regulation 874/2012 - Illumination equipment energy classes



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



.1 White



.6 Grey



.3 Anthracite



.4 Black



.18 Deep Brown



Wall fitting



Pre-wired with approx 200mm of cable

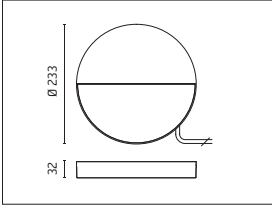
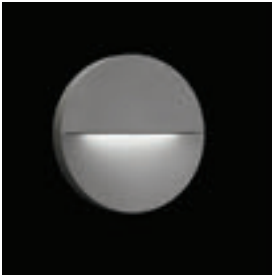


Protection against impact
IK 09 - 10,00 joule



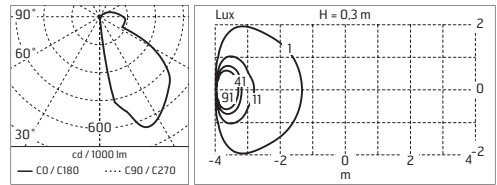
Glow wire test: 650°C

Eclipse Mid-Power LED



542002 A A+ A++

NATURAL WHITE 4000K
MID-POWER LEDs
6W/220÷240V
Total power 10W
Lm LED 835 ≠ Lm OUTPUT 437
CRI >80
Integral electronic power supply

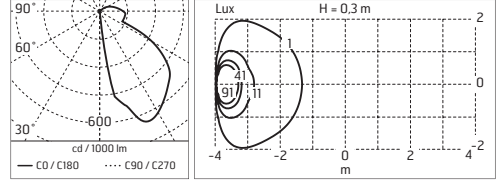


542003 A A+ A++

WARM WHITE 3000K
MID-POWER LEDs
6W/220÷240V
Total power 10W
Lm LED 795 ≠ Lm OUTPUT 416
CRI >80
Integral electronic power supply

542005 A A+ A++

NATURAL WHITE 4000K
MID-POWER LEDs
6W/24Vdc
Total power 7,5W
Lm LED 835 ≠ Lm OUTPUT 437
CRI >80
Remote electronic power supply
to be ordered
 Acc. 144 or 176



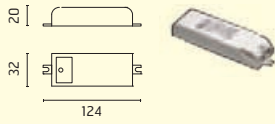
542006 A A+ A++

WARM WHITE 3000K
MID-POWER LEDs
6W/24Vdc
Total power 7,5W
Lm LED 795 ≠ Lm OUTPUT 416
CRI >80
Remote electronic power supply
to be ordered
 Acc. 144 or 176

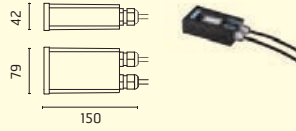


Accessories: Eclipse

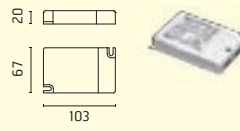
87
POWER SUPPLY 10W/110÷240V - 24Vdc IP20 CLASS II SELV.



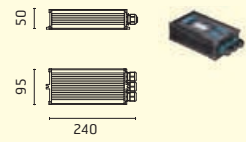
175
POWER SUPPLY 10W/110÷240V - 24Vdc IP67 CLASS II SELV.



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



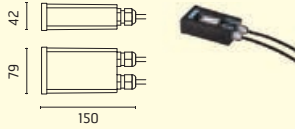
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POWER SUPPLY 17W/110÷240V - 24Vdc (15W@110V) IP67 CLASS II SELV.



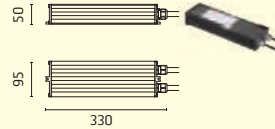
... DIMMABLE: PUSH-DIM OR 1...10V
See Page 514 Wiring Diagram n.4

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See Page 514 Wiring Diagram n.4

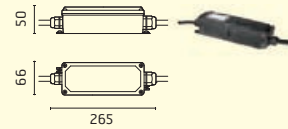
147
POWER SUPPLY 20W/220÷240V - 24Vdc IP67 CLASS II SELV.



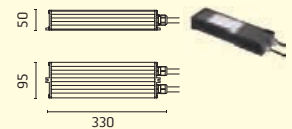
155
POWER SUPPLY 50W/120÷240V - 24Vdc IP67 CLASS II SELV.



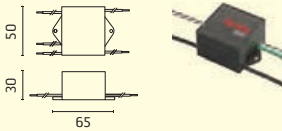
110
POWER SUPPLY 70W/220÷240V - 24Vdc IP67 CLASS II SELV EQ.



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



237
SPD: (SURGE PROTECTION DEVICE) 275Vac
MAXIMUM DISCHARGE CURRENT 10kA (8/20µs)
MAXIMUM OPERATING CURRENT 5A
SUITABLE FOR SERIES CONNECTION - IP66



acc. code ▶	87	175	144	176	147	155	110	156	237
prod. code ▼									
542002									●
542003									●
542005	1	1	2	2	2	6	9	12	
542006	1	1	2	2	2	6	9	12	

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.