

HYPERION

- Rectangular 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. Optional accessory: aluminium reflector (fixed by a double-sided technical 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 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.

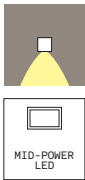
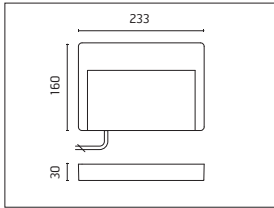


Remote device required for low voltage version

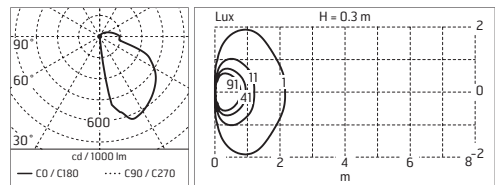


Protection against impact.
IK 09 - 10,00 joule

Hyperion Mid-Power LED

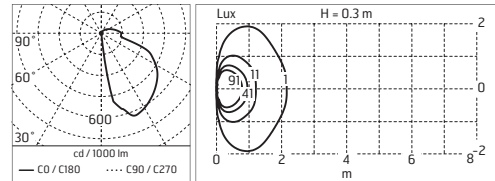


527002
 NATURAL WHITE 4000K
 MID-POWER LEDs
 6W/220÷240V
 Total power 10W
 Lm LED 835 ≠ Lm OUTPUT 418
 CRI>80
 Integral electronic power supply



527003
 WARM WHITE 3000K
 MID-POWER LEDs
 6W/220÷240V
 Total power 10W
 Lm LED 795 ≠ Lm OUTPUT 398
 CRI>80
 Integral electronic power supply

527012
 NATURAL WHITE 4000K
 MID-POWER LEDs
 6W/24Vdc
 Total power 7,5W
 Lm LED 835 ≠ Lm OUTPUT 418
 CRI>80
 Remote electronic power supply
 to be ordered
 ...|||Acc. 144 or 176

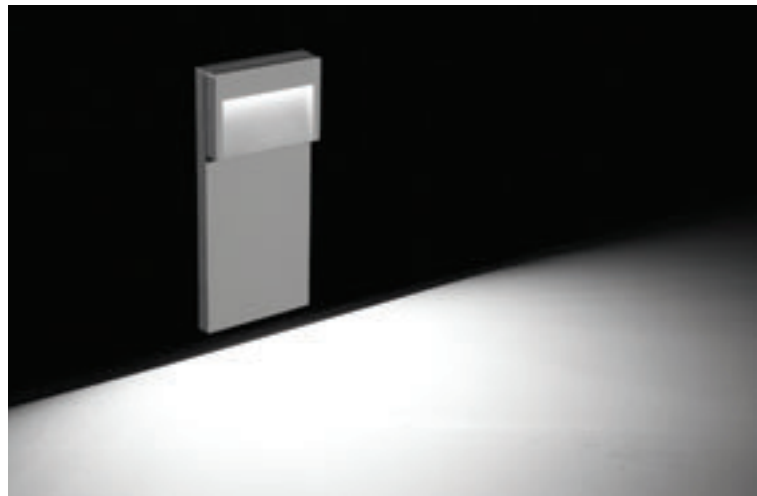
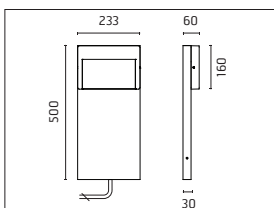


527013
 WARM WHITE 3000K
 MID-POWER LEDs
 6W/24Vdc
 Total power 7,5W
 Lm LED 795 ≠ Lm OUTPUT 398
 CRI>80
 Remote electronic power supply
 to be ordered
 ...|||Acc. 144 or 176

Hyperion Mid-Power LED / Pole

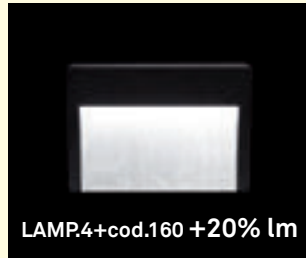
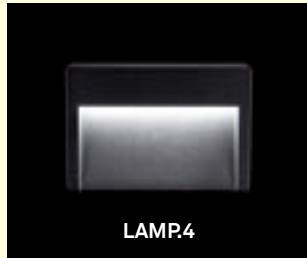
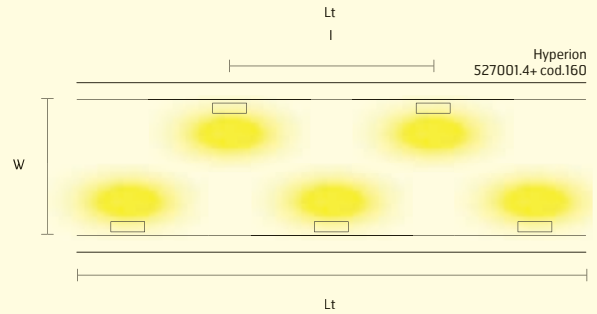
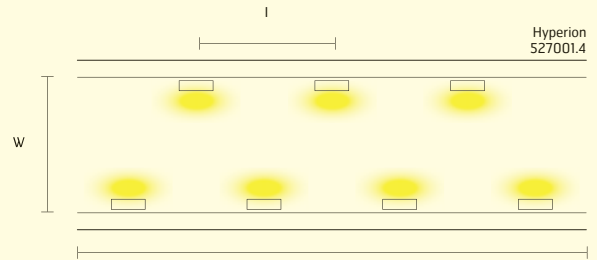
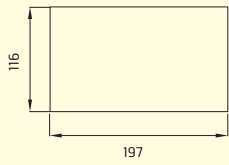


245
H 500 mm



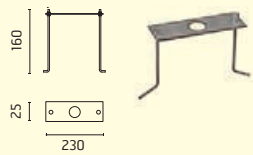
Accessories: Hyperion

160
SATIN ALUMINIUM CARTER
THICKNESS 0,5mm

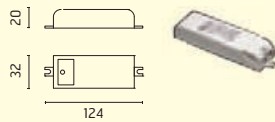


| Hyperion | Lt | W | I | Em | Emin | Emax |
|--------------------|----|---|---|----|------|------|
| 527001.4 | 15 | 2 | 4 | 31 | 0.31 | 502 |
| 527001.4 + cod.160 | 15 | 2 | 6 | 31 | 0.52 | 635 |

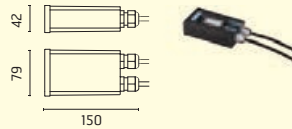
247
BASE PLATE AND FIXING BOLTS
230 x 25 H 160mm



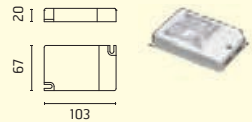
87
POWER SUPPLY 10W/110÷240V -
24Vdc IP20 CLASS II SELV.



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

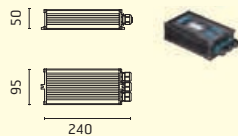


144
POWER SUPPLY 17W/110÷240V - 24Vdc
(15W@110V) IP20 CLASS II SELV.

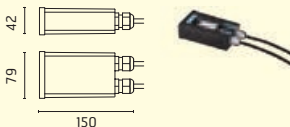


...DIMMABLE: PUSH-DIM OR 1...10V
See Page 514 Wiring Diagram n.4

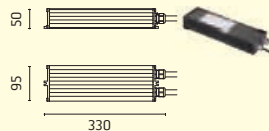
176
POWER SUPPLY 17W/110÷240V - 24Vdc
(15W@110V) IP67 CLASS II SELV.



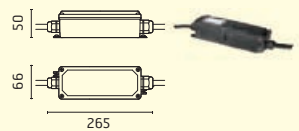
147
POWER SUPPLY 20W/220÷240V - 24Vdc
IP67 CLASS II SELV.



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

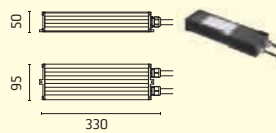


110
POWER SUPPLY 70W/220÷240V - 24Vdc
IP67 CLASS II SELV EQ.

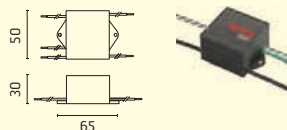


...DIMMABLE: PUSH-DIM OR 1...10V
See Page 514 Wiring Diagram n.4

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 ▶ | 160 | 87 | 175 | 144 | 176 | 147 | 155 | 110 | 156 | 237 | 247 |
|--------------|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| prod. code ▼ | | | | | | | | | | | |
| 527002 | • | | | | | | | | | • | |
| 527003 | • | | | | | | | | | • | |
| 527012 | • | 1 | 1 | 2 | 2 | 2 | 6 | 9 | 12 | | |
| 527013 | • | 1 | 1 | 2 | 2 | 2 | 6 | 9 | 12 | | |
| 245 | | | | | | | | | | | • |

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.