

NABOO

- Round luminaire for installation in-ground recessed.
- Configuration: three sizes available. Die-cast aluminium structure and heat sink, EN AB-47100 alloy (low copper content). AISI 316L stainless steel outer frame. Glass diffuser: transparent with silkscreen border.
- 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.
- Light Emission: Fully adjustable optic, different beams •
- · Protection rating: IP67
- In compliance with EN60598-1 standards
- · Class of insulation: II
- · Installation: the luminaire is equipped with a watertight M12 screw-connector providing optimal insulation against water ingress and quick connection to the power supply unit (supplied with the luminaire as a remote IP67 Kit with electronic power supply). The power supply unit is equipped with a piece of cable of 400mm with screw connector towards the luminaire and a piece of cable of 300mm to be used for wiring. Outdoor use requires suitable flexible cables. Installation requires a dedicated box to be ordered separately. It is important to provide a >300mm gravel layer or a drain system (for concrete surface) to ensure good drainage and to avoid water stagnation.
- · 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



I ED VERSION: Luminaire supplied with integrated LED modules that cannot be replaced



.0 Inox



fitting



Installation requires a 30cm water drainage layer (gravel)



Do not install in hollow areas

Recessed ground



Pre-wired with approx 250mm of cable



from the cable



Static load: 2000Kg walk over



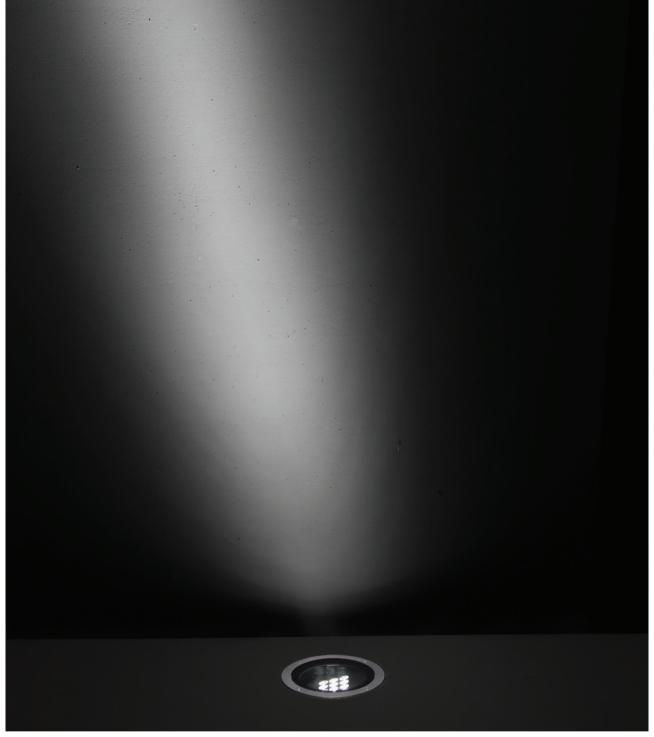


Protection against impact IK 10- 20,00 joule

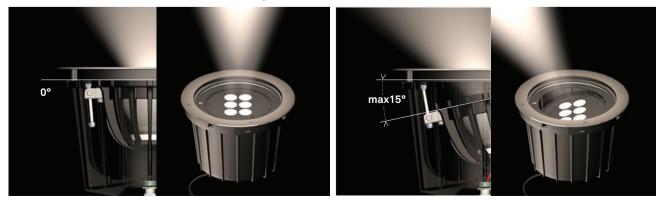
ГÌ

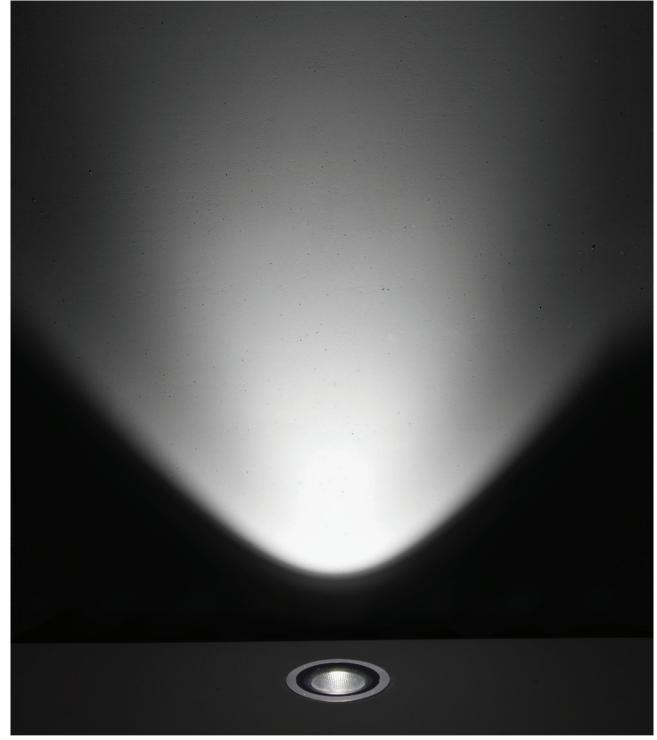


Glass surface temperature

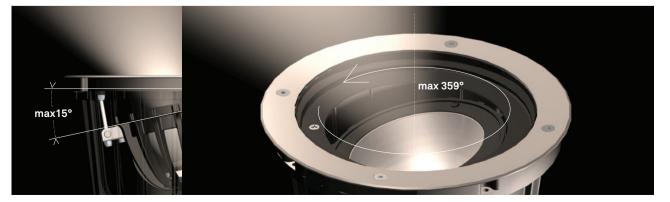


Adjustment on the horizontal axis: max 15°

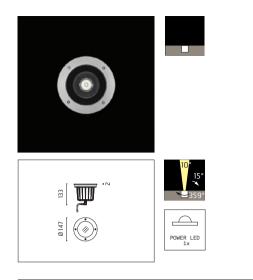




Rotation around the vertical axis: max 359°

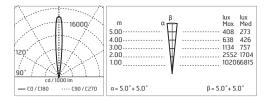


Naboo145 Power LED / Adjustable Optic - Narrow Beam 10°



534002 A A⁺ A⁺⁺

NATURAL WHITE 4000K POWER LED 6W/220÷240V Total power 8W Im LED 630 ≠ Im OUTPUT 558 CRI >80 Kit with remote electronic power supply included



534003 A A⁺ A⁺⁺

WARM WHITE 3000K POWER LED 6W/220÷240V Total power 8W Im LED 547 ≠ Im OUTPUT 485 CRI >80 Kit with remote electronic power supply included

Naboo145 Power LED / Adjustable Optic - Medium Beam 24°



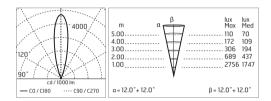


534005 A A⁺ A⁺⁺

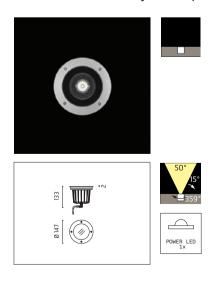
NATURAL WHITE 4000K POWER LED 6W/220÷240V Total power 8W Im LED 630 ≠ Im OUTPUT 583 CRI>80 Kit with remote electronic power supply included

534006 A A+ A++

WARM WHITE 3000K POWER LED 6W/220÷240V Total power 8W Im LED 547 ≠ Im OUTPUT 507 CRI >80 Kit with remote electronic power supply included



Naboo145 Power LED / Adjustable Optic - Wide Beam 50°



534008 A A⁺ A⁺⁺

NATURAL WHITE 4000K POWER LED 6W/220÷240V Total power 8W Im LED 630 ≠ Im OUTPUT 536 CRI>80 Kit with remote electronic power supply included

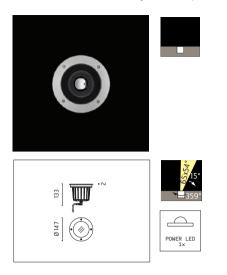
lux Max lux Med m 00 5.00 4.00 3.00 14 21 38 25 40 70 2.00 158 85 1.00 633 338 90 $\alpha = 25.0^{\circ} + 25.0^{\circ}$ $\beta = 25.0^{\circ} + 25.0^{\circ}$ - CO / C180 ···· C90 / C270

534009 A A⁺ A⁺⁺ WARM WHITE 3000K

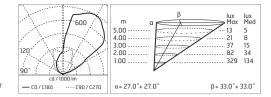
WARM WHILE 3000K POWER LED 6W/220÷240V Total power 8W Im LED 547 ≠ Im OUTPUT 466 CRI>80 Kit with remote electronic power supply included



Naboo145 Power LED / Adjustable Optic - Asymmetric Optic 65°x54°



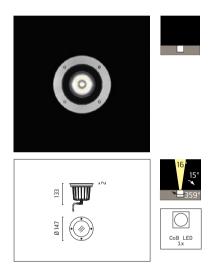
534011 A A+ A++ NATURAL WHITE 4000K POWER LED 6W/220÷240V Total power 8W lm LED 630 ≠ lm OUTPUT 511 CRI >80 Kit with remote electronic power supply included



534012 A A⁺ A⁺⁺ WARM WHITE 3000K POWER LED 6W/220÷240V Total power 8W

lm LED 547 ≠ lm OUTPUT 444 CRI >80 Kit with remote electronic power supply included

Naboo145 CoB LED / Adjustable Optic - Narrow Beam 16°

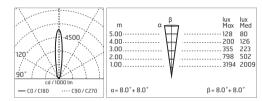


534014 A A+ A++

NATURAL WHITE 4000K CoB LED 6W/220÷240V Total power 9W lm LED 959 ≠ lm OUTPUT 579 CRI >80 Kit with remote electronic power supply included

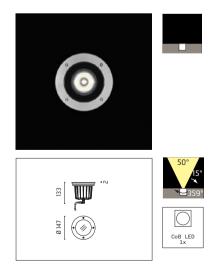
534015 A A⁺ A⁺⁺

WARM WHITE 3000K CoB LED 6W/220÷240V Total power 9W lm LED 922 ≠ lm OUTPUT 557 CRI >80 supply included



Kit with remote electronic power

Naboo145 CoB LED / Adjustable Optic - Wide Beam 50°

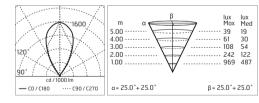


534017 A A⁺ A⁺⁺

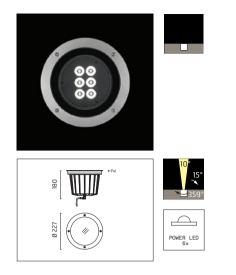
NATURAL WHITE 4000K CoBLED 6W/220÷240V Total power 9W lm LED 959 ≠ lm OUTPUT 610 CRI >80 Kit with remote electronic power supply included

534018 A A⁺ A⁺⁺

WARM WHITE 3000K CoB LED 6W/220÷240V Total power 9W lm LED 922 ≠ lm OUTPUT 586 CRI >80 Kit with remote electronic power supply included



Naboo225 Power LED / Adjustable Optic - Narrow Beam 10°



534020 A A⁺ A⁺⁺

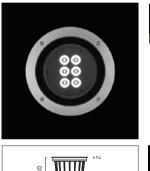
NATURAL WHITE 4000K POWER LEDs 16,8W/220 \div 240V Total power 21W Im LED 1935 \Rightarrow Im OUTPUT 1572 CRI >80 Kit with remote electronic power supply included

lux Max ß lux Med m 16000, 1185 679 1852 1060 5.00-----4.00 3.00 2.00 1852 1060 3292 1885 7408 4242 29631 16967 1.00 . . óо cd / 1000 $\beta = 5.0^{\circ} + 5.0^{\circ}$ - CO / C180 ···· C90 / C270 $\alpha = 5.0^{\circ} + 5.0^{\circ}$

534021 A A* A**

WARM WHITE 3000K POWER LEDs 16,8W/220÷240V Total power 21W Im LED 1818 ≠ Im OUTPUT 1476 CRI >80 Kit with remote electronic power supply included

Naboo225 Power LED / Adjustable Optic - Medium Beam 35°



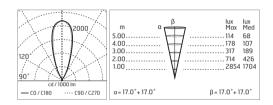


534023 A A* A** NATURAL WHITE 4000K POWER LEDs 16,8W/220÷240V Total power 21W

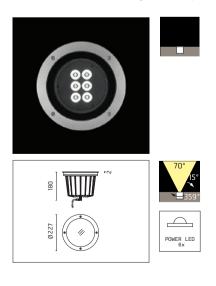
lm LED 1935 ≠ lm OUTPUT 1306 CRI >80 Kit with remote electronic power supply included

534024 A A+ A++

WARM WHITE 3000K POWER LEDs 16,8W/220÷240V Total power 21W Im LED 1818 ≠ Im OUTPUT 1227 CRI >80 Kit with remote electronic power supply included



Naboo225 Power LED / Adjustable Optic - Wide Beam 70°

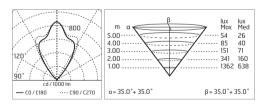


534026 A A⁺ A⁺⁺

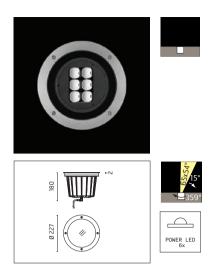
NATURAL WHITE 4000K POWER LEDs 16,8W/220÷240V Total power 21W Im LED 1935 ≠ Im OUTPUT 1580 CRI >80 Kit with remote electronic power supply included

534027 A A⁺ A⁺⁺

WARM WHITE 3000K POWER LEDs 16,8W/220÷240V Total power 21W Im LED 1818 ≠ Im OUTPUT 1484 CRI >80 Kit with remote electronic power supply included



Naboo225 Power LED / Adjustable Optic - Asymmetric Optic 65°x54°



534029 A A⁺ A⁺⁺

NATURAL WHITE 4000K POWER LEDs 16,8W/220÷240V Total power 21W lm LED 1935 ≠ lm OUTPUT 1572 CRI >80 Kit with remote electronic power supply included

lux Max lux Med 16 25 44 99 m 5.00 · 39 · 61 4.00 -----3.00 108 2/3 1.00 973 395 $\beta = 33.0^{\circ} + 33.0^{\circ}$ ____ C0 / C180 $\alpha = 27.0^{\circ} + 27.0^{\circ}$ ···· C90 / C270

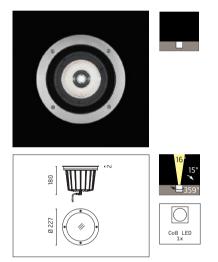
534030 A A+ A++

POWER LEDs 16,8W/220÷240V Total power 21W lm LED 1818 ≠ lm OUTPUT 1476 CRI >80 Kit with remote electronic power

WARM WHITE 3000K

supply included

Naboo225 CoB LED / Adjustable Optic - Narrow Beam 16°

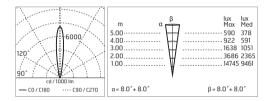


534031 A A A

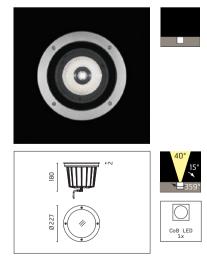
NATURAL WHITE 4000K CoB LED 17W/220÷240V Total power 21W lm LED 2533 ≠ lm OUTPUT 1961 CRI >80 Kit with remote electronic power supply included

534032 A A⁺ A⁺⁺

WARM WHITE 3000K CoB LED 17W/220÷240V Total power 21W Im LED 2415 ≠ Im OUTPUT 1870 CRI >80 Kit with remote electronic power supply included



Naboo225 CoB LED / Adjustable Optic - Medium Beam 40°

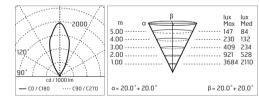


534033 A A+ A++

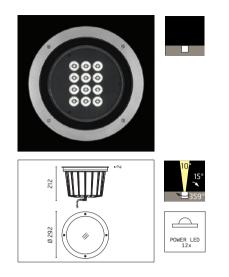
NATURAL WHITE 4000K CoBLED 17W/220÷240V Total power 21W lm LED 2533 ≠ lm OUTPUT 1886 CRI >80 Kit with remote electronic power supply included

534034 A A⁺ A⁺⁺

WARM WHITE 3000K CoB LED 17W/220÷240V Total power 21W lm LED 2415 ≠ lm OUTPUT 1799 CRI >80 Kit with remote electronic power supply included

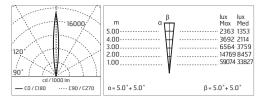


Naboo290 Power LED / Adjustable Optic - Narrow Beam 10°



534036 A A⁺ A⁺⁺

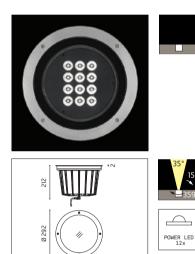
NATURAL WHITE 4000K POWER LEDs 33,5W/220÷240V Total power 39W Im LED 3871 ≠ Im OUTPUT 3134 CRI >80 Kit with remote electronic power supply included



534037 A A⁺ A⁺⁺

WARM WHITE 3000K POWER LEDs 33,5W/220÷240V Total power 39W Im LED 3636 ≠ Im OUTPUT 2943 CRI >80 Kit with remote electronic power supply included

Naboo290 Power LED / Adjustable Optic - Medium Beam 35°

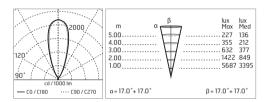


534039 A A⁺ A⁺⁺ NATURAL WHITE 4000K POWER LEDs

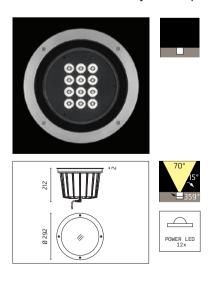
33,5W/220÷240V Total power 39W Im LED 3871 ≠ Im OUTPUT 2604 CRI>80 Kit with remote electronic power supply included

534040 A A* A**

WARM WHITE 3000K POWER LEDs 33,5W/220÷240V Total power 39W Im LED 3636 ≠ Im OUTPUT 2446 CRI >80 Kit with remote electronic power supply included



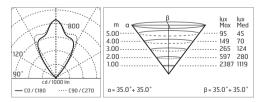
Naboo290 Power LED / Adjustable Optic - Wide Beam 70°



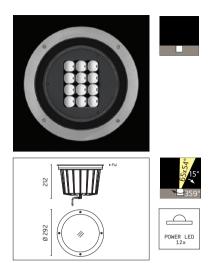
534042 A A⁺ A⁺⁺

NATURAL WHITE 4000K POWER LEDs 33,5W/220÷240V Total power 39W Im LED 3871 ≠ Im OUTPUT 2768 CRI >80 Kit with remote electronic power supply included

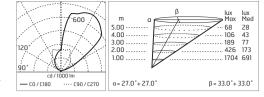
534043 A A* A** WARM WHITE 3000K POWER LEDs 33,5W/220÷240V Total power 39W Im LED 3636 ≠ Im OUTPUT 2599 CRI>80 Kit with remote electronic power supply included



Naboo290 Power LED / Adjustable Optic - Asymmetric Optic 65°x54°



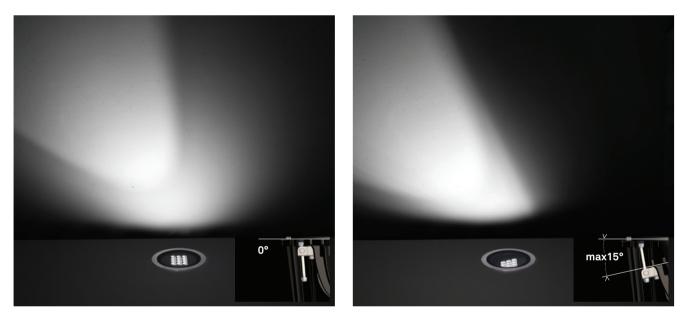
534045 A A A* NATURAL WHITE 4000K POWER LEDs 33,5W/220÷240V Total power 39W Im LED 3871 ≠ Im OUTPUT 2754 CRI >80 Kit with remote electronic power supply included



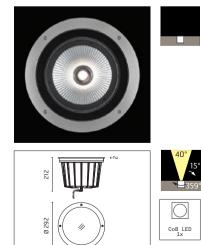
534046 A A⁺ A⁺⁺

WARM WHITE 3000K POWER LEDs 33,5W/220÷240V Total power 39W Im LED 3636 ≠ Im OUTPUT 2586 CRI >80

Kit with remote electronic power supply included



Naboo290 CoB LED / Adjustable Optic - Medium Beam 40°

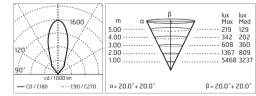


534047 A A* A**

NATURAL WHITE 4000K CoB LED 32W/220÷240V Total power 38W Im LED 4496 ≠ Im OUTPUT 3411 CRI >80 Kit with remote electronic power supply included

534048 A A⁺ A⁺⁺

WARM WHITE 3000K CoB LED 32W/220÷240V Total power 38W Im LED 4385 ≠ Im OUTPUT 3326 CRI >80 Kit with remote electronic power supply included





Accessories: Naboo



220÷240V Kit with remote electronic power supply included

acc. code 🕨	188	189	190	215	236	237
534002	•			•	•	•
534003	•			•	٠	•
534005	•			•	٠	•
534006	•			•	٠	•
534008	•			•	•	•
534009	•			•	٠	•
534011	•			•	•	•
534012	•			•	٠	•
534014	•			•	٠	•
534015	•			•	•	•
534017	•			•	٠	•
534018	•			•	٠	•
534020		•		•	٠	•
534021		•		•	•	•
534023		•		•	•	•
534024		•		•	•	•
534026		•		•	•	•

acc. code 🕨 🕨	188	189	190	215	236	237
prod.code 🔻						
534027		•		٠	•	•
534029		•		•	•	•
534030		•		•	•	•
534031		•		•	•	•
534032		•		•	•	•
534033		•		٠	•	•
534034		•		•	•	•
534036			•	•	•	•
534037			•	٠	•	•
534039			•	•	•	•
534040			•	•	•	•
534042			•	٠	•	•
534043			•	٠	٠	•
534045			•	٠	•	•
534046			•	٠	•	•
534047			•	•	•	•
534048			•	٠	•	•