

# **NEW TORCIA**

- Cylindrical light for installation on wall or as a bollard light.
- Configuration: stainless steel top disc, turned aluminium junction, extruded aluminium pole and die-cast aluminium base, EN AB-47100 alloy (low copper content). Polycarbonate diffuser: LED: opal; fluorescent: transparent with metal antiglare louvre.
- 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: IP65
- In compliance with EN 60598-1 standards
- · Class of insulation: I
- Installation: the luminaire is equipped with a piece of cable with a 2-way connector for 3-conductor cables for an easy-to-make connection. New Torcia LED: direct connection to the mains. Outdoor use requires suitable flexible cables. Pole with base: direct fixation with bolts to a concrete surface or through a dedicated fixing plate (to be ordered separately) in a concrete basement; Pole in-ground: for a better stability, we recommend to concrete the root of the pole.
- 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



#### FLUORESCENT VERSION:

Class A TC-DEL/G24q-2 TC-DEL/G24q-3







3 Anthracite



4 Black



Bollard Light



Wall fitting



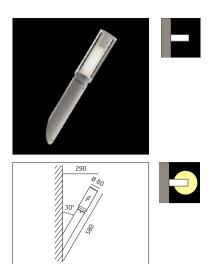
Pre-wired with approx 150mm of cable from the head. Connection to be done inside the pole

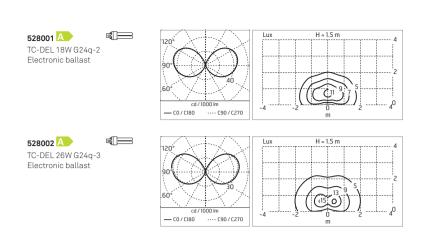


Protection against impact.

IK 09 -10,00 joule

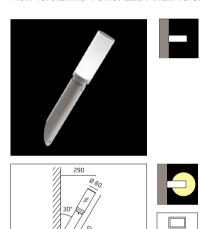
### New Torcia / Wall Version

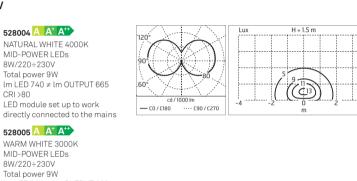




# New Torcia Mid-Power LED / Wall Version - Direct 230V

DIRECT 230V



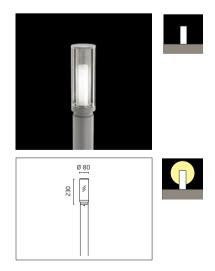


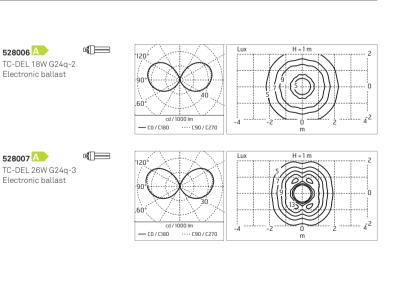
lm LED 700 ≠ lm OUTPUT 630

LED module set up to work directly connected to the mains

CRI >80

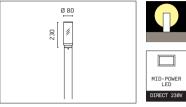
# New Torcia / Pole Version













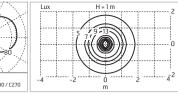
## 528009 A A A A

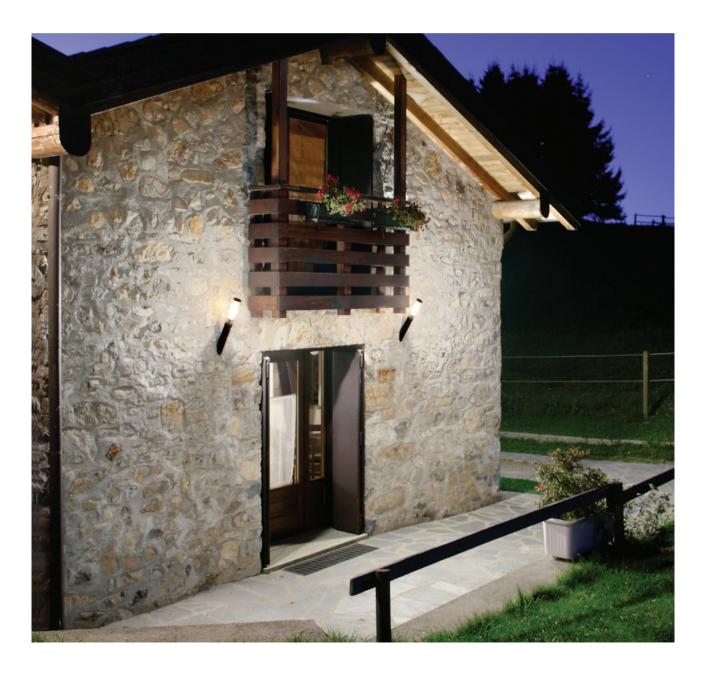
NATURAL WHITE 4000K MID-POWER LEDs 8W/220÷230V SW/220±230V Total power 9W Im LED 740 ≠ Im OUTPUT 665 CRI>80 LED module set up to work directly connected to the mains

# 528010 A A A A

WARM WHITE 3000K
MID-POWER LEDs
8W/220÷230V
Total power 8,7W
Im LED 700 ≠ Im OUTPUT 630
CRI >80 LED module set up to work directly connected to the mains







## New Torcia / Poles



with Base





In-Ground (+300 mm Root)

1605 H. 500 (+300) mm 1609 H. 900 (+300) mm 1612 H. 1200 (+300) mm



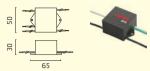
### Accessories: New Torcia

21

BASE PLATE AND FIXING BOLTS 174 x h 200mm



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





acc. code	•	21	237
prod. code	•		
528001			
528002			
528004			•
528005			•
528006			
528007			
528009			•
528010			•
1505		•	
1509		•	
1512		•	
1605			
1609			
1610			

Correct Fixing Method Bollard fixed on plint + suitable installation screws Correct Fixing Method
Bollard fixed on plinth + fixing bolts

Incorrect Fixing Method
Do not fix the bollard directly on the ground

