**PEW Electrical Distributors**

# VEGA®
ITALIAN STYLE FOR LIFTS

# ACHILLE

Vandal resistant push button to Category 1
with or without Braille

PATENTED

EN 81-70
EN 81-71

## MAIN FEATURES

- Body: zamak and nylon push button
- Bezel: zamak (chrome or gold, pearled nickel, pearled gold, anthracite)
- Pressel: polycarbonate with stainless steel AISI 304 or gold/black PVD coated finishes; 15mm height raised legend(s) with or without Braille
- Wide range of legends available
- Illumination: LED 12V or 24V DC 30mA
- Illumination options: MonoLight (standby off - on); Bicolor (standby full - full)
- Mounting: the pushbutton is put into the cut out (Ø 32,2) from the front and fixed by a threaded ring from the rear
- Faceplate Thickness: 0,7 mm to 5 mm.
- Contacts: 1 micro switch or 2 micro switches
- Wiring: Screw Terminal or pre-wired connectors (AMP, JST or Minispox)
- Stroke: 1,2 mm
- Average life: 2,000,000 activations
- Degree of protection: IP51 with metal spring/IP54 with silicone spring and o-ring
- Complies to EN81-70, EN81-71 Cat 1, EN81-72 and EN81-73 (with IP54 seal)

## FINISHES

**INOX**
Inox Pallinato /
Bead blast stainless steel

**PVD**
PVD Oro Pallinato /
Gold bead blast

**PVD**
PVD Nero Pallinato /
Black bead blast

## ILLUMINATION STYLES

**MONOLIGHT**
Red

**MONOLIGHT**
Blue

**MONOLIGHT**
Green

**MONOLIGHT**
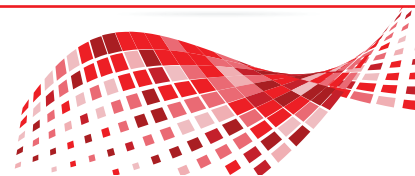White

**MONOLIGHT**
Standby OFF, Latched Halo ON

**BICOLOR**  (Standby Halo ON Colour 1, Latched Halo ON Colour 2)
Illumination colours: Red/Blue, Blue/Red, Red/Green, White/Blue, Blue/White, Red/ White, White/Red.
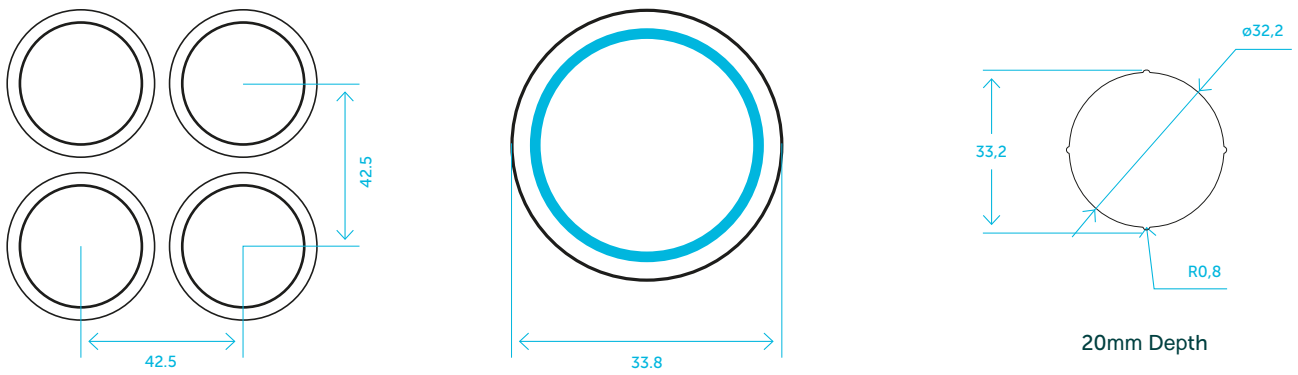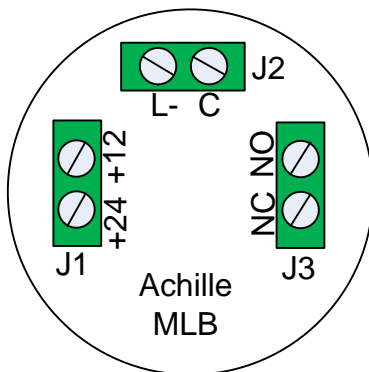
# Pushbuttons

## ALTERNATIVES

**ACHILLE_TD**: Turned Achille with pressel in polycarbonate with stainless steel AISI 304 or gold/black PVD coated finishes; no legend(s). Braille available with a separate tag/plate.

**ACHILLE_AZ**: Achille with nail shaped pressel in zamak (chrome or gold, pearled nickel, pearled gold, anthracite).
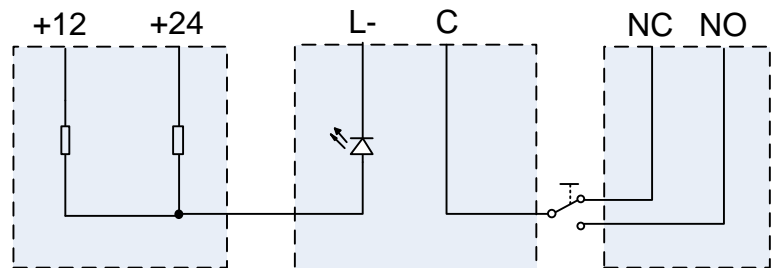
## DIMENSIONS

42.5

42.5

33.8

ø32,2

33,2

R0,8

20mm Depth

## CONNECTIONS

J2
L- C

J1
+24 +12

NC NO
J3

Achille
MLB

### Wiring Diagram

+12    +24         L-    C              NC   NO

| PIN | FUNCTION |
|-----|----------|
| **J1** | **+12 :** Lighted Halo (+) power supply +12V |
| | **+24 :** Lighted Halo (+) power supply +24V |
| **J2** | **L- :** Lighted Halo (-) |
| | **C :** Common Contact. |
| **J3** | **NC :** Normally Closed Contact |
| | **NO :** Normally Open Contact |