

This document is exclusive MARECO LUCE s.r.l., is strictly prohibited disclosure or reproduction, even partial, as well the use of without written consent of MARECO LUCE s.r.l..The company reserves the right to change models, dimensions and materials at any time without notice.

## PRODUCT DATA SHEET

### Barcellona - Barrio system

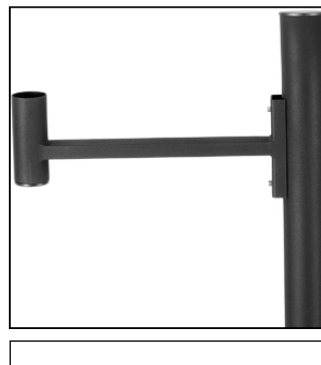
**Code : 3024200S**

#### PRODUCT FAMILY

- Pole with brackets for 1,2 or 3 lights version, for ground or plinth/floor fixing, only for Barcellona/Barrio luminaires

#### MATERIAL CHARACTERISTICS

- Cylindrical pole conforming to DIN norm, made of hot-dip galvanised steel 75m UNI EN 1461 and painting
- Bracket and arm with rectangular profile 50x25mm in steel with thickness 1,5mm, and pole-top attachment from Ø60mm tube in hot-dipped galvanised steel 75µm UNI EN 1461 and painting
- Polyester powder coating with a pretreatment (Phosphochromating method) to ensure high protection against weathering
- A2 stainless steel screws



#### BURIED POLE - SYSTEM A

- Cylindrical pole Ø76x4000/5000mm conforming to DIN norm, for ground fixing made of hot-dip galvanised steel 75m UNI EN 1461 with bracket and connectors 1/2/3 lights
- Total ground height 3500/4400mm
- Suggested plinth 600x600x700mm

#### FLANGED POLE - SYSTEM B

- Cylindrical pole Ø76x4000mm conforming to DIN norm, for plinth/floor fixing complete with flange made of hot-dip galvanised steel 75m UNI EN 1461 with bracket and connectors 1/2/3 lights
- Total ground height 4000mm
- 250x250mm flange, 10mm thick made of hot-dip galvanised steel 75m UNI EN 1461
- Suggested plinth 600x600x700mm

#### COMPULSORY ACCESSORY SYSTEM B - COD.40000002

- Counter flange 250x250x3mm and anchor bolts kit M16x500mm (n°4) with n°8 nut and n°8 washers made of hot-dip galvanised steel 75m UNI EN 1461

#### COLOUR

- Anthracite RAL 7016 textured

#### INSTALLATION AND ORDINARY MAINTENANCE CHARACTERISTICS

- Class II hole and terminal block, 4-poles, 3 way with IN/OUT power supply (6mmq) and connecting to the lamp with fuse holder for 8.5x31.5mm fuses
- Closing door made of painted aluminium
- Hole for cable passage (buried part of pole System A)
- Hole on flange for cable passage into pole and hole on pole for earthing cable (System B)
- M10 earthing bolt

Rev. 3 - 14/03/2022

#### Details

- IP