

## **POLE SPECIFICATIONS**

# Description:

Spigot Diameter :Ø114

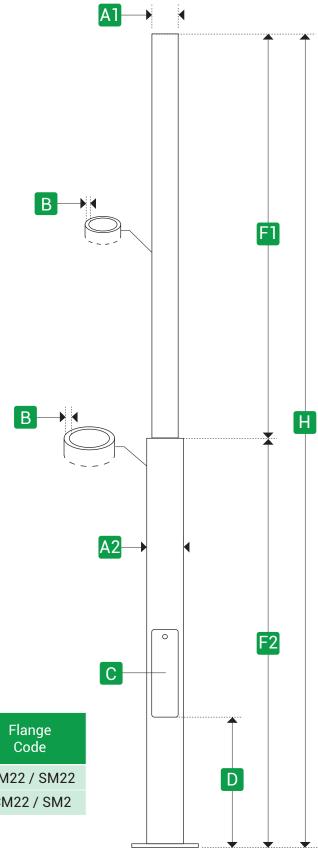
**Base Diameter** : Ø165

Wall thickness [mm] : 3

Access door [mm] :125x300

Opening position [mm] : 800

\*Pole material: Stainless steel



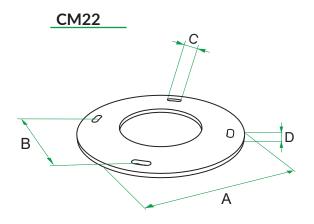
Height [m]*	F1 Top Height [m]	F2 Base Height [m]	Weight* [kg]	Flange Code
8	5	3	-	CM22 / SM22
10	4	6	-	CM22 / SM2

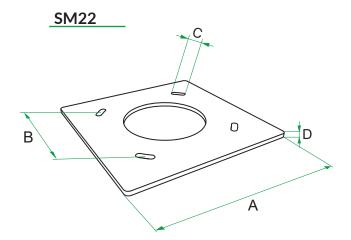
<sup>\*</sup> Total weight of unpainted pole with the given flange (CMXX) without additional accessories.



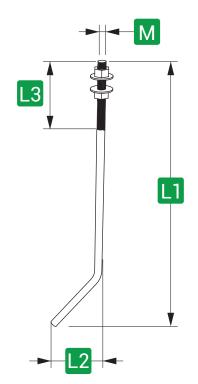


# **FLANGE & ANCHORAGE SPECIFICATIONS**





Pole Height [m]	FLANGE DIMENSIONS [mm]					
	Anchorage Code	Flange Code	A	В	C	D
8	A22	CM22 / SM22	400	208 / 257	53	20
10	A22	CM22 / SM22	400	208 / 257	53	20

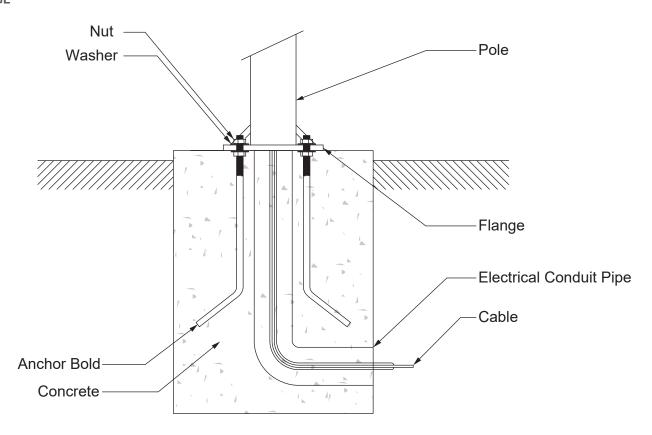


Anchorage Code	J-BOLT DIMENSIONS [mm]				
	M		L2	L3	
A22	M22	500	90	100	





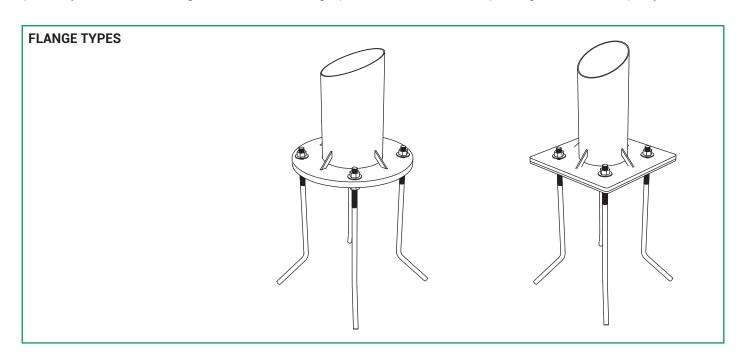
#### **ANCHORAGE**



## **Light Poles:**

The primary function is to resist the physical forces of luminaire weight, ice and wind loads that light poles may encounter during their expected design life. Along with the foundation system, the primary force a pole must withstand is from wind. Because of the variety of pole shapes and heights as well as the size and quantity of luminaires to be supported, including other items that may be attached to the pole, an engineering analysis must be done to ensure the customer will receive a pole adequate for the task.

The light pole must be capable of providing a long service life, require little maintenance and be aesthetically pleasing. Due to the possibility of unforeseen loadings and wind events, the light pole should also have an ample margin of structural capacity.



We reserve the right to change specifications