## ANI 4 ALUM LED BOLLARD Class I IP55 IK08

EMFA's Ani Bollard combines a die-cast aluminium head housing an LED unit with an extrusion aluminium pipe. The bollard is designed to light pathways, landscapes and open spaces. The Leon bollard gives light only in the downward direction. This avoids any kind of glare and light pollution. The head and pipe are connected by a hidden screw within the pipe. The head contains LEDs that can be powered up to 12W. An optional galvanized steel anchorage kit is available for mounting into concrete. An alternative option is sleave anchors for mounting onto existing concrete or a picket to mount into the earth.

Profile Diffusers

Aluminium 4 mm Tempered Glass

Body Screws

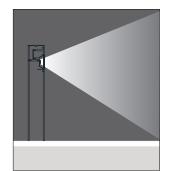
Die cast aluminium 316L Stainless steel

Gaskets Glands Silicone PG 11

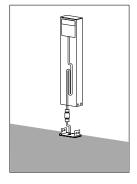
Available in any of these RAL colors

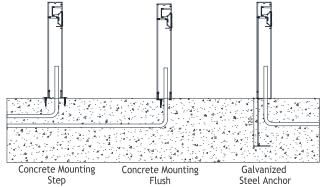
## Symmetrical











Asym. Glass



Trenched Glass



Milky Glass



Clear Glass



Led : Linear LEDs

**Voltage**: 240 VAC with integrated driver

(12-24 VDC on request)

Diffuser : 4mm Tempered Glass

**Beam Angle** :  $45^{\circ} / 60^{\circ} / 90^{\circ}$ 

Mac Adam : 3 CRI : >80 L.O.R % : %70

1100mm			Real	Nominal
Power	Code No	Kelvin	Lumen Output	Lumen Output
48W	459211	△ 3000 K	3080 lm	4300 lm

