## 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

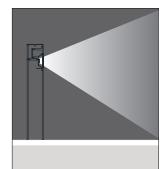
316L Stainless steel Die cast aluminium

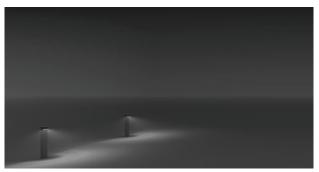
Gaskets Glands Silicone PG 11

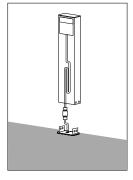
Available in any of these RAL colors

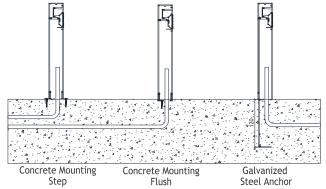
## Symmetrical











Asym. Glass



Trenched Glass



Milky Glass



Clear Glass

420



Led : Linear LEDs

: 240 VAC with integrated driver Voltage

(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

450mm			Real Lumen	Nominal Lumen
Power	Code No	Kelvin		Output
24W	459001	<u></u> 3000 K	1780 lm	2550 lm



450

90\_

240