

ANI 4 L TYPE ALUM LED POLE

Class I IP65 IK08

Available in any of these RAL colors

| | | | | | |
|------|------|------|------|------|------|
| 7004 | 7016 | 9005 | 9016 | 6002 | 1015 |
|------|------|------|------|------|------|

EMFA's ANI pole mounted series have been designed for high efficiency and ease of installation incorporating the latest in LED technology and control systems. The special lens directs the light flow precisely and makes the whole luminaire system efficient. This compact and essential design is made of a combination of aluminium profile and die cast aluminium.

“Customization” is EMFA’s standard

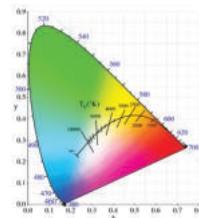
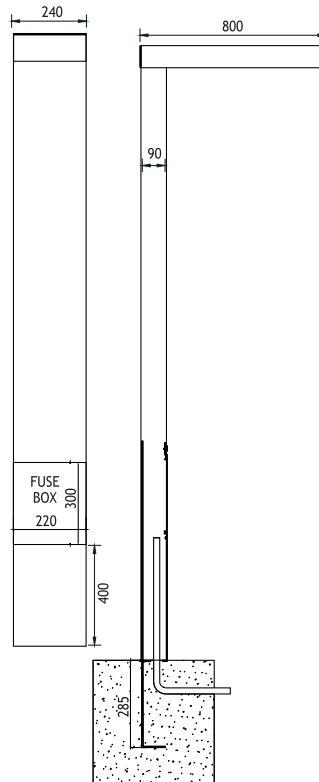
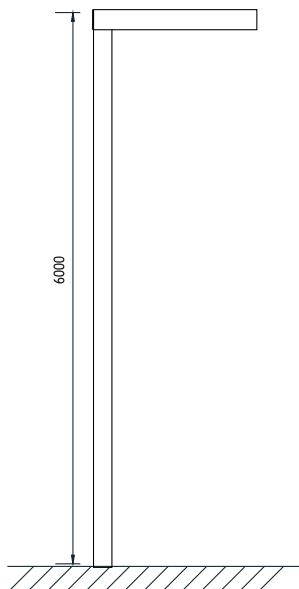
EMFA offers many combinations for each fixture, as all fixtures are made in house. A combination of 6 standard paint colors, 8 LED colors, and 2 wattages, and available to make the fixture suitable for the required application. This is done without increasing lead-time and is available for large as well as small quantities.

| | | |
|--------------------|---------------------|----------------------|
| Pole | Gaskets | Screws |
| Aluminium profile | Silicone | 316L Stainless Steel |
| Body | Diffusers | Glands |
| Die cast aluminium | 4 mm Tempered Glass | PG 11 |

Led : Linear LEDs
Voltage : 240 VAC with integrated driver
 (12-24 VDC on request)

Diffuser : 4mm Tempered Glass
Beam Angle : 45° / 60° / 90°
Mac Adam : 3
CRI : >80
L.O.R % : %70

| 6000mm | | | Real Lumen Output | Nominal Lumen Output |
|--------|---------|--------|-------------------|----------------------|
| Power | Code No | Kelvin | | |
| 24W | 461201 | 3000 K | 1780 lm | 2550 lm |



LEDs

Only highest quality LEDs such as Cree or Toplite are used in production allowing for maximum lumen output and maximum lifetime. Most LEDs run on 350mA or 700mA depending on how much light output is required. The white color temperature binning is 200K at most, and always on the same x,y coordinates on the CIE diagram in accordance with Energy Star. This ensures consistent supply of the same color temperature over time. As LEDs are constantly developing and becoming more efficient, lumen output given in this catalogue are current as of March 2020. At 2700K, 3000K, and 4000K LED lumen output per led is 110lm; at 6000K the lumen output per led is 125lm. Total Lighting Output as printed in this catalogue is the actual light output of the entire fixture. The minimum CRI of the LEDs used is 85 with a majority of products over 90.