



FORTA

Meet Forta, the harmony of simplicity and elegance. Forta, an aluminum extrusion product, has a thoughtful optimum design and is very economical. It can be preferred in metro stations, general industrial areas, warehouses and humid areas. If you wish, you can choose it in your office environment or in your kitchen where you will not compromise on elegance. You can choose the series, which offers four different size options, from 60 cm to 150 cm. Compared to flat lens products, it is more efficient and has a perfectly homogeneous appearance. It offers practical and easy installation. The modern perspective of your industrial spaces is ready to take its place quickly.

Housing

Aluminium extrusion profile

Diffuser

Opal, white, diffusing acrylic lens with lambertian light distribution

Led High-efficacy mid power LED with CRI>80, achieving L90B50 ≥ 50,000 hours of lifetime

Driver

Constant current output LED driver with high efficiency and $Pf \geq 0.90$

Operating Temperature Range

0 °C/+35 °C (With Emergency Lighting Unit : +5 °C/+30 °C)

Options

3 hours emergency lighting kit

Dimming via DALI

Mounting Accessory Choose accessories according to the product mounting type



Ral 9016 Ral 9005

Type Code	Power (w)	CCT (K)	Light Output (lm)	CRI	V/Hz	Weight (Kg)	L (mm)
EFOR.0600.19.40	19	4000	2110	80	220 - 240 / 50 - 60	1,7	590
EFOR.0600.27.40	27	4000	2870	80	220 - 240 / 50 - 60	1,7	590
EFOR.0900.27.40	27	4000	3100	80	220 - 240 / 50 - 60	2,3	870
EFOR.0900.39.40	39	4000	4320	80	220 - 240 / 50 - 60	2,3	870
EFOR.1200.35.40	35	4000	4220	80	220 - 240 / 50 - 60	2,9	1150
EFOR.1200.50.40	50	4000	5800	80	220 - 240 / 50 - 60	2,9	1150
EFOR.1500.42.40	42	4000	4960	80	220 - 240 / 50 - 60	3,5	1430
EFOR.1500.61.40	61	4000	7180	80	220 - 240 / 50 - 60	3,5	1430
EFOR.0600+.19.40	19	4000	2293	>80	220 - 240 / 50 - 60	1,7	590
EFOR.0600+.27.40	27	4000	3195	>80	220 - 240 / 50 - 60	1,7	590
EFOR.0900+.27.40	27	4000	3650	>80	220 - 240 / 50 - 60	2,3	870
EFOR.0900+.39.40	39	4000	4864	>80	220 - 240 / 50 - 60	2,3	870
EFOR.1200+.35.40	35	4000	4690	>80	220 - 240 / 50 - 60	2,9	1150
EFOR.1200+.50.40	60	4000	6500	>80	220 - 240 / 50 - 60	2,9	1150

Type Code	Power (w)	CCT (K)	Light Output (lm)	CRI	V/Hz	Weight (Kg)	L (mm)
EFOR.1500+.42.40	42	4000	5950	>80	220 - 240 / 50 - 60	3,5	1430
EFOR.1500+.61.40	61	4000	8000	>80	220 - 240 / 50 - 60	3,5	1430

