



FUTURLUX R: SWARCO FUTURIT's innovative LED solution for urban outdoor lighting.

FUTURLUX R – LED STREET LIGHT

STREET LIGHTING GOES LED – WITH FUTURLUX

SWARCO FUTURIT, world leader in the development and production of LED traffic signal heads, demonstrates once more its pioneering spirit. FUTURLUX is our innovative approach to use LEDs in street lighting. With more than a decade of experience in LED-based traffic control, SWARCO FUTURIT now transfers its expertise also to urban outdoor lighting. Thanks to the progress made in high brightness LEDs, this light source is becoming an interesting alternative to conventional street lights.

FUTURLUX R: ELEGANT – ECONOMICAL – ENVIRONMENTALLY FRIENDLY

FUTURLUX R's elegant design will change the look of urban landscapes and offer a new level of efficiency and environmental respect.



SWARCO FUTURIT's FUTURLUX R: the future of street lighting

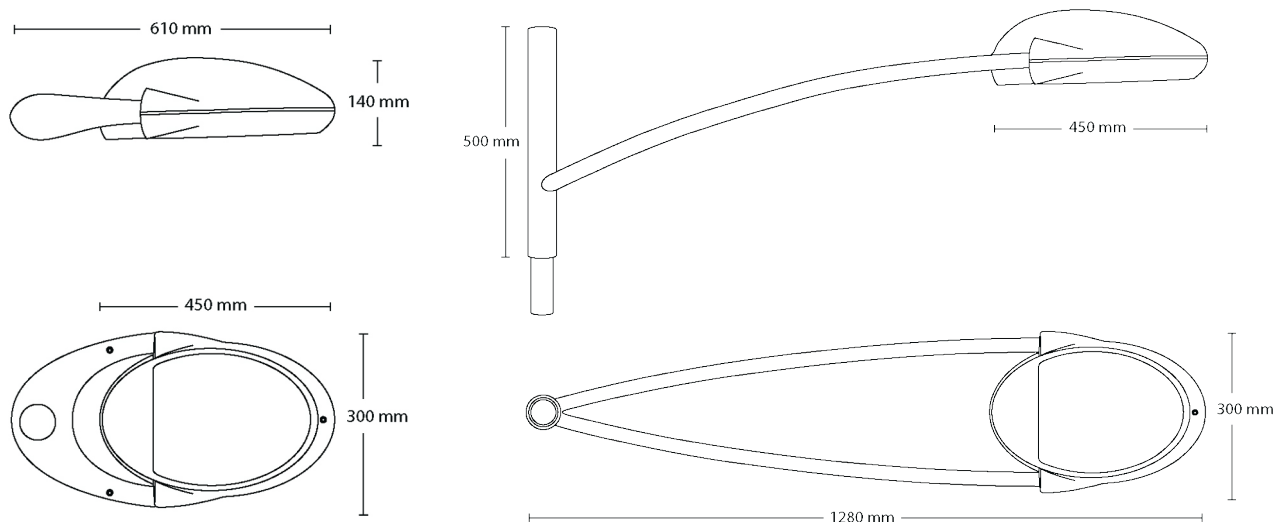
KEY BENEFITS

FUTURLUX R's optical system is designed to achieve optimum light intensity and reduce energy consumption at the same time.

- suitable for urban streets and roads
- up to ME3c acc. to EN 13201
- proven technology
- longevity
- excellent Colour Rendering Index CRI 75 (ready for CCTV applications)
- dust- and dirt-repellent nano-coated lens
- adjustable current and voltage
- power supply outside luminaire housing (reduces weight)

SWARCO FUTURIT is the world's no. 1 manufacturer of high quality traffic signals.

TECHNICAL DETAILS: FUTURLUX R – LED STREET LIGHT



TECHNICAL DETAILS

Housing	Anodized, coated aluminium
LEDs	High Flux, High Power, Cool White
Operating temperature	-40°-+60°C
Frequency	50 - 60 Hz
Input Voltage for System	90 – 260V
Power Factor	≥ 0.95
Power consumption	42 VA / 93W LED total
Ingress protection	Water- and dust-proof (IP65) EN 60529
Impact resistance	Class II material
Certified	CE certification obtained

TECHNICAL DETAILS

CRI	75
Colour temperature	4000 - 6000°K
Protection classification	Class II – double or reinforced insulation
Housing colours	silver (■ RAL 9006) other colours on request
Variation options	Mounting: Vertical pole fixing/mounting max. pole Ø 68mm Electrical: Power supply installed in the pole base

YOUR LOCAL CONTACT



SWARCO FUTURIT

SWARCO FUTURIT is the leading global player in LED-based signalling technology. The company specializes in traffic lights, variable message signs, in-road markers and railway signals that all work with the energy-saving long-life technology of light-emitting diodes (LEDs).

Customers in over 60 countries around the world rely on the outstanding SWARCO FUTURIT quality made in Austria and helping to improve traffic fluidity and road safety.

