## Schréder completes its most comprehensive urban luminaire range

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Schréder (http://www.urbis-schreder.com/gbu-en/Pages/default.aspx), the global leader in LED lighting solutions, today announces the release of the Axia 2.2 luminaire – the final addition to its most comprehensive and best value LED luminaire range suitable for any road, street, or pedestrian area.

The Axia 2 is now available in two height ranges: the Axia 2.1 between five and eight meters and the Axia 2.2 between six and ten meters. The Axia 2.2 is the largest size in the Axia 2 family, offering high quality LEDs up to 17,000 lumens for larger roads including trunk roads and motorways.

The Axia 2 range, which builds on the strength of the original Axia luminaire – one of the most popular external lighting products in the UK – is designed to be the ultimate multipurpose luminaire, providing a cost effective, low-energy LED lighting solution for a fast return on investment.

Built from high-pressure die-cast aluminium with a polycarbonate protector and a robust photometric engine, the Axia 2 can be fitted post-top or side entry and is sealed to IP 66. The universal fixation allows for easy installation and on-site inclination adjustment in 2.5° steps. The luminaire can be installed and adjusted without opening the casing, saving time and removing any risk of compromising the IP rating.

The Axia 2 luminaire range is optimised for Smart City usage and can operate with a photocell, motion detection unit, scheduled dimming system, Constant Light Output (CLO), or the Schréder Owlet network control solution.

The Schréder Owlet system enables Smart City connectivity with remote control capability for monitoring, metering and managing a lighting network.

The three Owlet controls available allow the units to be managed independently, as part of an autonomous network, or as part of an interoperable network, enabling luminaires to communicate with one another to provide dynamic profile dimming and advanced management schemes.

Adam Rice, Marketing Manager, Schréder comments, "Schréder consistently delivers unique, high quality products and our track record for excellence has been built over more than 35 years of delivering innovative lighting solutions."

"The Axia 2.2 completes the new Axia 2 family and builds on the global success of the original Axia
luminaire by providing high performing low-energy LED lighting solutions with a low total cost of
ownership. The futureproofing features of the Axia 2 range will support the transition to Smart
Cities."

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About Schréder:

Schréder has been providing high quality lighting products since 1977 and has grown to be one of the UK's largest suppliers of street lighting and exterior decorative lighting equipment. Technical quality and aesthetic design are at the heart of the company's philosophy and coupled with its customer focussed work ethic, this has led Schréder to develop the most cost effective, energy efficient exterior lighting innovations on the market today.

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