

PRESS RELEASE



Schröder Lighting introduces NEOS flood and street lighting featuring the Sealsafe® optical system in the US



Chicago, Illinois--- Offering street and flood lighting with a refined, harmonious style that fits perfectly into a wide variety of environments, Schröder Lighting USA introduces Neos luminaires with the world-famous Sealsafe® Optical System, in the United States. Schröder Lighting USA, the newest of the 40-member Schröder Group G.I.E. located in 36 countries on four continents, is marketing the Schröder brand in the fields of Public Lighting, Floodlighting, Tunnel/Transit Lighting, Industrial and Urban Lighting.

Crafted with the finest aluminum and glass to create robustness, efficiency and elegant aesthetics, the fixtures can be installed on or over buildings, monuments and other structures, or mounted on poles to illuminate streets, roadways, pedestrian walkways, bikeways, and parking lots.

Schröder Neos adheres to "Full Cutoff," the Illuminating Engineering Society's (IES) most extreme classification to preserve dark skies and maintain outdoor uplight control. The dark sky movement helps reduce light pollution and reclaim the night sky so people can see the stars, reducing the effects of unnatural lighting on the environment and energy usage. The movement started with astronomers who were alarmed that the nocturnal glow from urban areas was blotting out the sight of stars. Full cutoff is light distribution where zero candela intensity occurs at an angle of 90 degrees (no light is distributed beyond a right angle).

Neos is designed with Sealsafe® IP66, a hermetically sealed optical unit that prevents dust and water ingress to the IP66 tightness standard while ensuring lifetime protection. Constructed of 99.9 percent pure cast aluminum and designed with a reflector bonded to its lens, Sealsafe enhances Neos' performance while eliminating internal cleaning of the reflector. The Right Lighting is achieved with optimal tubular "point source" lamp positioning inside the optical unit while illuminating the installation parameters, and delivering a higher level of light flux spread on the ground surface without light pollution and spillage into residential homes. Neos luminaires increase public safety and reduce crime and fear by transforming the mindset of citizens living and working in urban areas.

Neos offers a complete range of floodlights in three different sizes: Neos 1, Neos 2 and Neos 3, with a power range from 35 to 400 watts. A mounting bracket has been designed to fit the shape of the floodlight and allows it to be adjusted on site.

PRESS RELEASE



The Neos body features reflectors crafted of polished, anodized aluminum and a removable control gear plate. The protector, constructed of hardened glass, is sealed to the cover with a Sealsafe® IP66 silicone gasket (the absence of a rim prevents the accumulation of water). A die cast aluminum bracket enables easy adjustments in the field. The bracket is locked in position with two hexagonal screws, integrated into the design of the bracket. Maintained without tools, Neos offers a die-cast aluminum, closing lever that provides access to the control gear and lamp with a single movement.

Accessories include louvers, colored lenses and protection grids.

About Schröder Lighting US

Schröder Lighting US is a respected member of the Schreder Group G.I.E. and operates a state-of-the-art manufacturing plant in Addison, Illinois.

Schröder Group G.I.E. was founded in Belgium in 1907, and has become an international organization with over 2,600 employees, in more than 40 facilities, in 30 countries and on 5 continents. Schröder Group G.I.E specializes in upscale, architectural and high performing outdoor lighting that is at the forefront of technological and aesthetic innovation. The members and affiliated companies of the Schröder Group share facilities and powerful, state-of-the-art tools for R&D, manufacturing, high-level photometric studies, and laboratory testing. Findings are shared within the group for the purpose of providing best options for the “the right light” worldwide.

The “Right Light” mantra pertains to the enabling of design performance criteria that best incorporates economical, ecological, and energy efficient fundamentals.

For more information, contact:

Schröder Lighting LLC

2105 W. Corporate Drive Addison, IL 60101

847.621.5100

www.schreder.us

Follow Schröder on Twitter: http://twitter.com/Schreder_US

Become a Facebook Fan: <http://www.facebook.com/SchrederLLC>

Media contact: Christopher Pica 631.262.0374 Christopher@CPMediaRelations.com