
we-ef

WE-EF LIGHTING USA

General Catalog

North American Edition





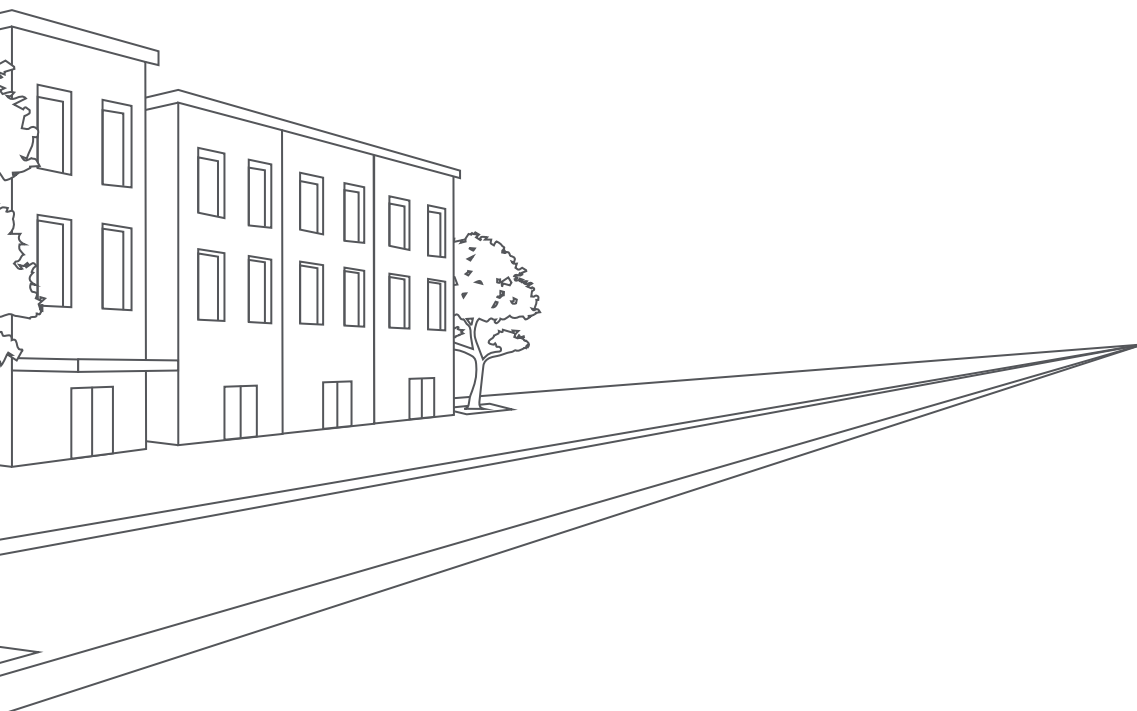
City

Safety and sustainability are imperative when lighting public streets and areas.

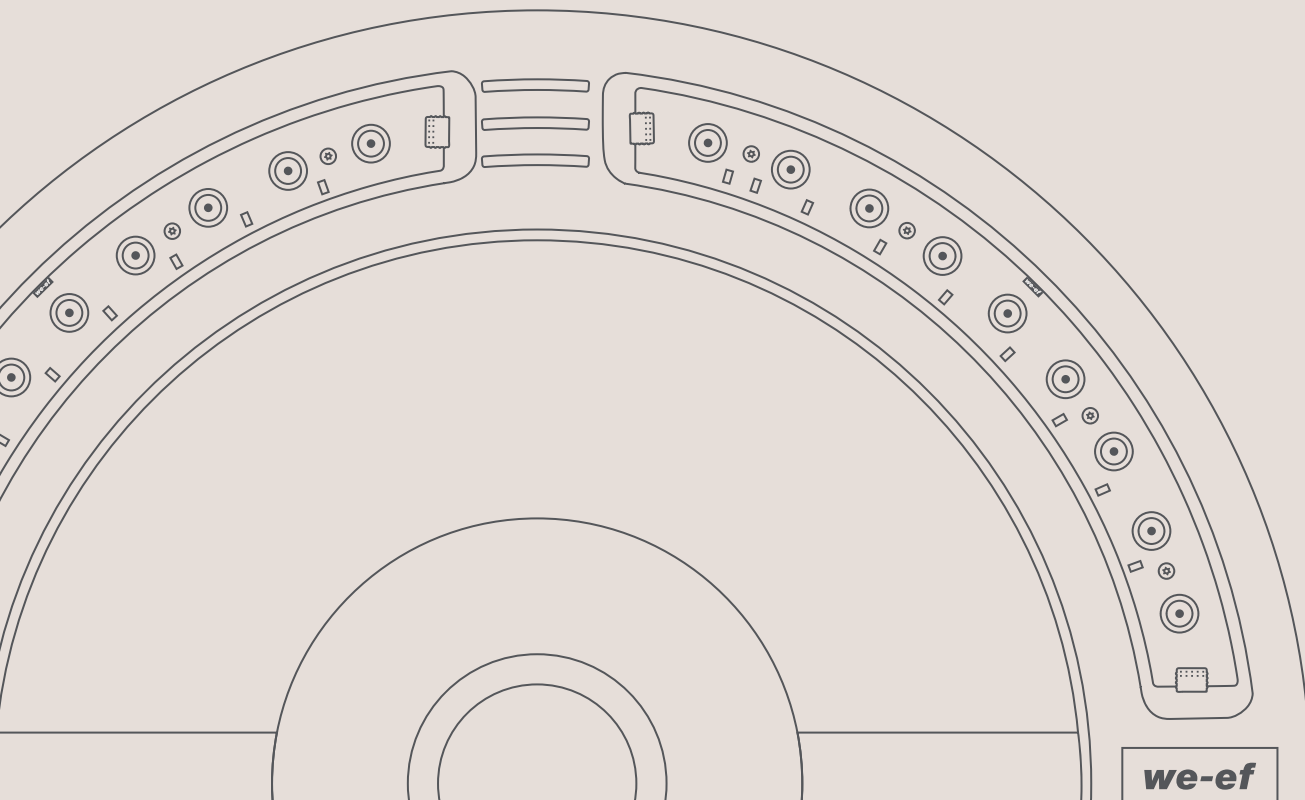
With IOS® Innovative Optical System, state-of-the-art controls and high-quality design, WE-EF luminaires open up new freedoms for creative planners and architects.

Municipal master plans for lighting and sustainability concepts are increasingly shifting the focus to night-time lighting of public streets and areas. After all, this promising field offers the double opportunity to not only save substantial amounts of energy and thus protect the climate, but also to change the cityscape in many positive ways.

With IOS® Innovative Optical System, state-of-the-art controls and high-quality design, WE-EF luminaires open up new opportunities for creative planners and architects. With modern and classic designs that integrate seamlessly with a wide variety of environments, WE-EF luminaires help to create urban areas with exceptional quality of life, where people enjoy their stay by day and by night. Needless to say, longevity and economy go hand-in-hand.



Catenary mounted luminaires

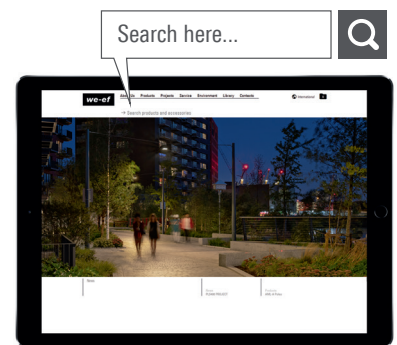
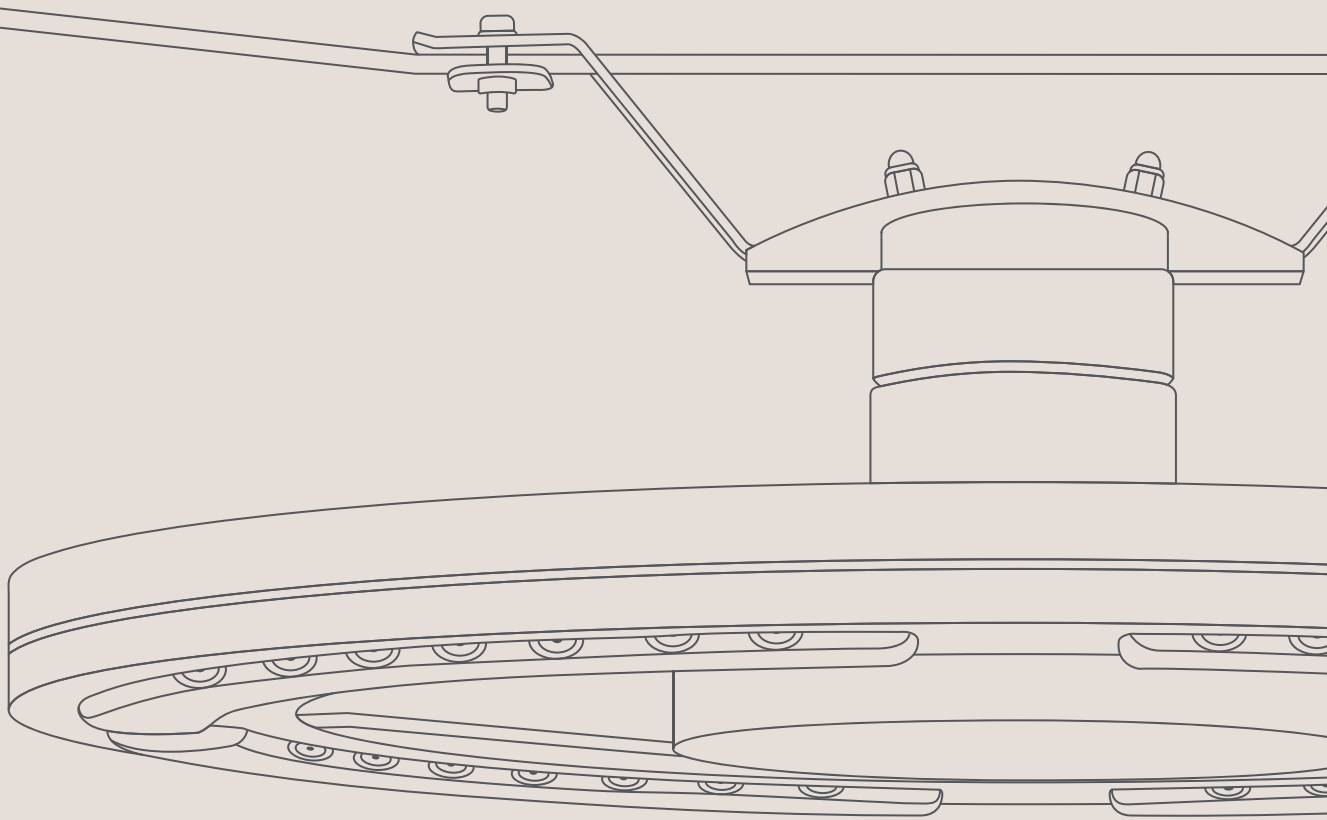


In historical and contemporary cityscapes, catenary luminaires have proven their potential as problem solvers. Mounted on suspension cables, they not only provide lighting, but also play a part in shaping their environment.

Catenary mounted luminaires allow for central installation above streets, paths, alleys or even squares – in many cases, the optimum lighting position.

In design language as well as in terms of housing quality and available light distributions, WE-EF catenary mounted luminaires are closely based on their respective sister models from the WE-EF pole mounted series.

This allows for the implementation of holistic urban lighting concepts with consistent design features, even in areas such as confined, narrow alleys and labyrinth-style areas with many corners.



Catenary mounted luminaires

For detailed specifications, product codes and latest performance data, refer to www.we-ef.com



London City Island
London (UK)
Lighting design: Zoe Faulkner
of Troup Bywaters + Anders



London City Island

Exclusive Location. Excellent Light

London City Island is a new, car-free quarter created in the loop of the River Lee, right before it flows into the Thames. The new home of the English National Ballet, the city island features many green areas and apartment high-rises. To give the area an attractive and safe feel even after dark, the planners decided to install WE-EF's elegantly shaped RFS500 catenary mounted luminaires as well as matching RFL500 pole mounted luminaires along the island's footpaths and promenades.



| | |
|-----------------------|---|
| Luminaire housing: | Marine-grade, die-cast aluminum alloy |
| Driver: | Integral EC electronic converter |
| Corrosion protection: | 5CE, including PCS hardware |
| Main lens: | Non-reflecting safety glass lens, hinged |
| Gasket: | Silicone CCG® Controlled Compression Gasket |
| Optics: | CAD-optimized for superior illumination and glare control OLC® One LED Concept |
| Installation: | Luminaire is factory-sealed and does not need to be opened during installation. Includes cable connector, for cable 1/4" to 1/2" |
| Control: | 0-10V dimmable, to be specified with order. |

CLASS
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IP66

IK07

Gare TGV
Belfort-Montbéliard (FR)
Lighting design: Le Point Lumineux

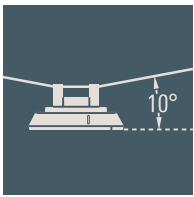
Available distributions:
[S60] [S65] [S70]

Standard colors:

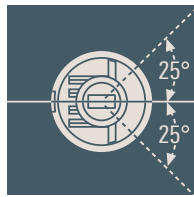

 RAL 9004 9007 8019 9016



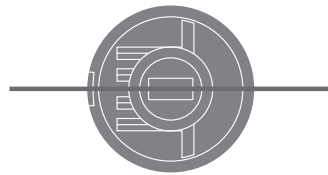
[S60] [S65] [S70] Streetlighting



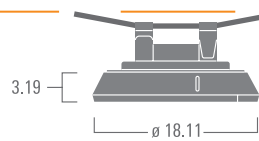
+/- 10° levelling bracket



+/- 25° rotatable



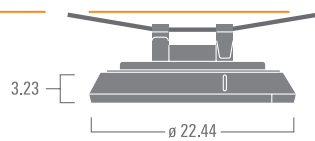
RFS530



[S60] [S65] [S70]

12-48 W
1400-5160 lm

RFS540



[S60] [S65] [S70]

36-96 W
4210-10310 lm



- For detailed specifications, product codes and latest performance data, refer to www.we-ef.com
- Shown above are rated lumens for 3000 K at $T_q = 25^\circ\text{C}$

■ **WE-EF LIGHTING USA**

North America

410-D Keystone Drive

Warrendale, PA 15086

United States of America

Telephone +1 724 742 0030

Fax +1 724 742 0035

info.usa@we-ef.com

www.we-ef.com

