
we-ef

WE-EF LIGHTING

General Catalogue

Asia Pacific Edition

Light columns



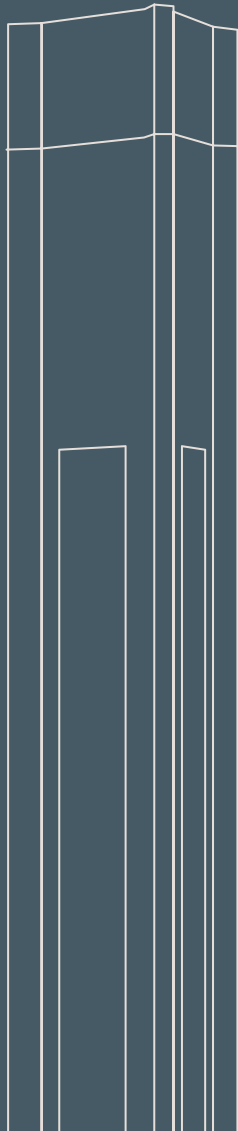


By day, WE-EF's light columns excel at structuring spaces. At night, the power of their purist design joins forces with the functional and atmospheric effect of their light.

WE-EF light columns offer a wide variety of beam characteristics, from symmetrical and asymmetrical to diffused light distributions.

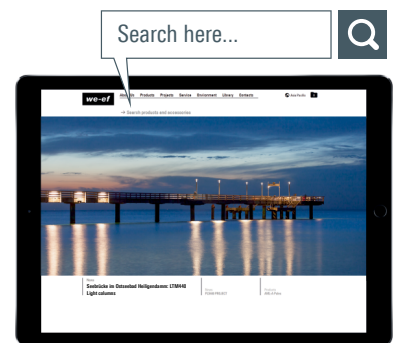
The functional design language of WE-EF light columns, their focus on basic geometric shapes, their high-quality materials as well as their sophisticated lighting technology all add to their popularity as instruments for lighting footpaths, parks and promenades.

Light columns



LTP400-FT 246-247

LTM400 248-249



Light columns

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

The Pier Heiligendamm

A Bridge Marked by Light

The lighting concept for Heiligendamm's Baltic seaside pier involves linear WE-EF luminaires integrated into the railing as well as LTM440 light columns, modified for the special requirements of the project. The variation used here applies a ribbon-shaped lens to direct the light onto the pier and reduce stray light on the water surface. Furthermore, WE-EF overcomes the typical weathering and aggressive climate encountered by the sea with its five-stage 5CE Superior Corrosion Protection system.



The Pier

Heiligendamm (DE)

Light planning: Institut für Gebäude + Energie + Licht Planung,
Prof. Dr.-Ing. Thomas Römhild, Wismar





- Luminaire housing: Marine-grade, all-aluminium construction
- Corrosion protection: 5CE, including PCS hardware
- Driver: Integral EC electronic converter
- Main lens: Prismatic polycarbonate, UV-stabilised 3 x 120° offset
- Gasketing: Silicone rubber gaskets
- Optics: CAD-optimised for superior illumination and glare control
OLC® One LED Concept
- Installation: Planted root is available depending on site-specific requirements; to be ordered separately
- Mains connection: Service door with fused cable connecting box
- Control option: ON/OFF

IP44

IK10

Eli and Edythe Broad Art Museum
Michigan State University, East Lansing (US)
Architect: Zaha Hadid Architects
Lighting design: ARUP & Peter Basso Associates

Available distribution:
Diffused

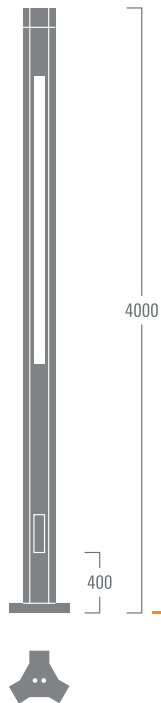
Standard colours – AU/NZ



Standard colours – AP



LTP444-FT



Diffused
37 W
2550 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 $T_q = 25^\circ\text{C}$
- For accessories, refer to www.we-ef.com



Luminaire housing: Marine-grade, all-aluminium construction

Corrosion protection: 5CE, including PCS hardware

Driver: Integral EC electronic converter in thermally-separated compartment

Main lens: PMMA

Gasketing: Silicone rubber gaskets

Optics: IOS® Innovative Optical System

CAD-optimised for superior illumination and glare control

OLC® One LED Concept

Installation: Planted root is available depending on site-specific requirements; to be ordered separately

Mains connection: Service door with fused cable connecting box

Control option: ON/OFF

IP55

IK09

The University of Nottingham
Leicester (UK)

Available distributions:
[C50] [C60] [S65] [R65]

Standard colours – AU/NZ

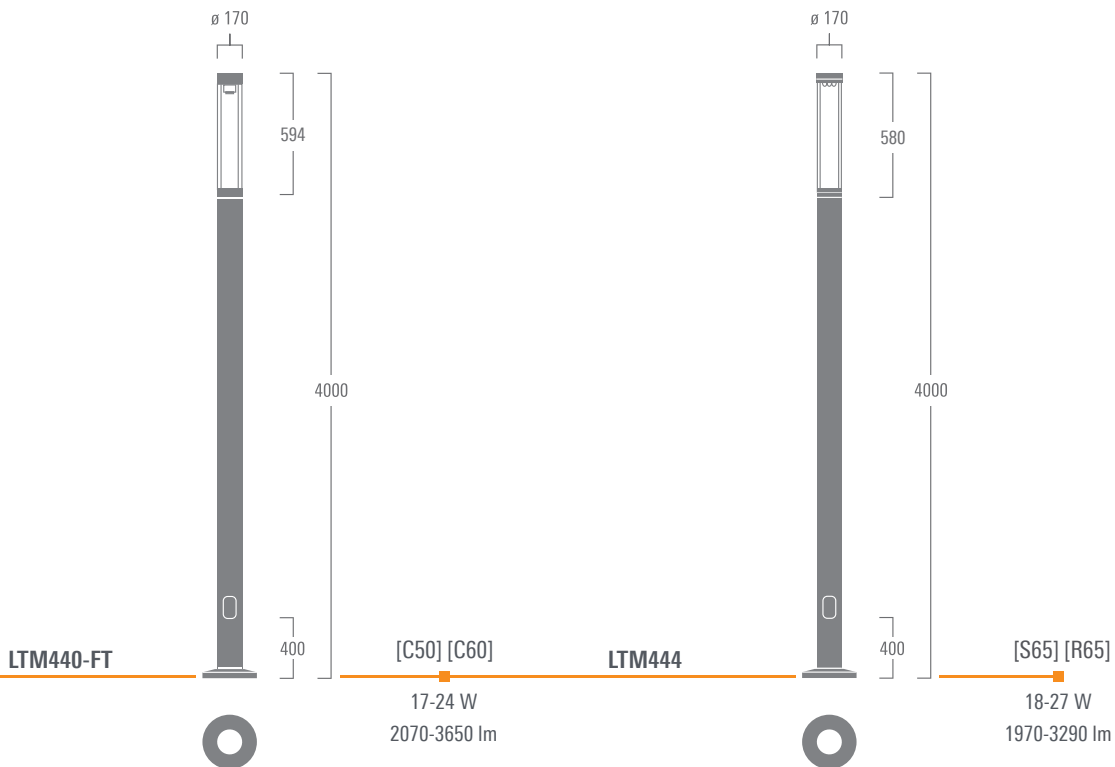


Standard colours – AP





[C50] Symmetric, controlled
 [C60] Symmetric
 [S65] Streetlighting
 [R65] Rectangular 'side throw'



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