

**we-ef**

## **WE-EF LEUCHTEN**

General Catalogue

European Edition

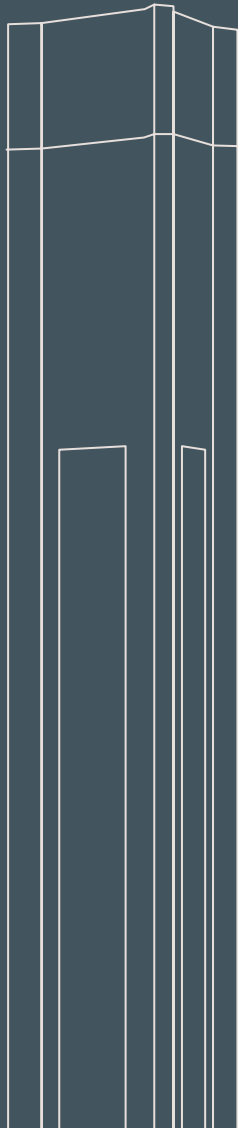




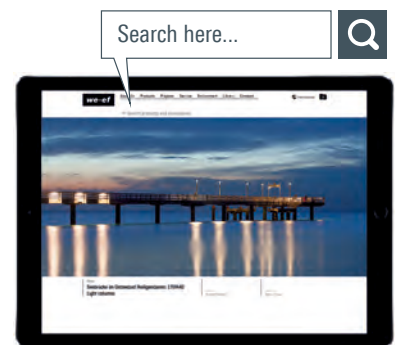
**By day, WE-EF's light columns excel at structuring spaces. At night, the power of their purist design joins forces with the functional and atmospheric effect of their light.**

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

# Light columns



LTP400	236
LTM400	238



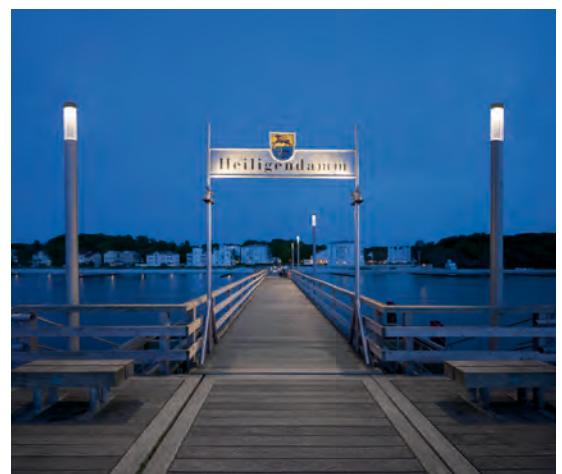
## Light columns

For detailed specifications, product codes and latest performance data, refer to [www.we-ef.com](http://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.



## The Pier

Heiligendamm (DE)

Lighting design: 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
- Mains connection: Service door with fused cable connecting box
- Control: Optional DALI version available. To be specified at time of ordering

CLASS  
I

IP44

IK10

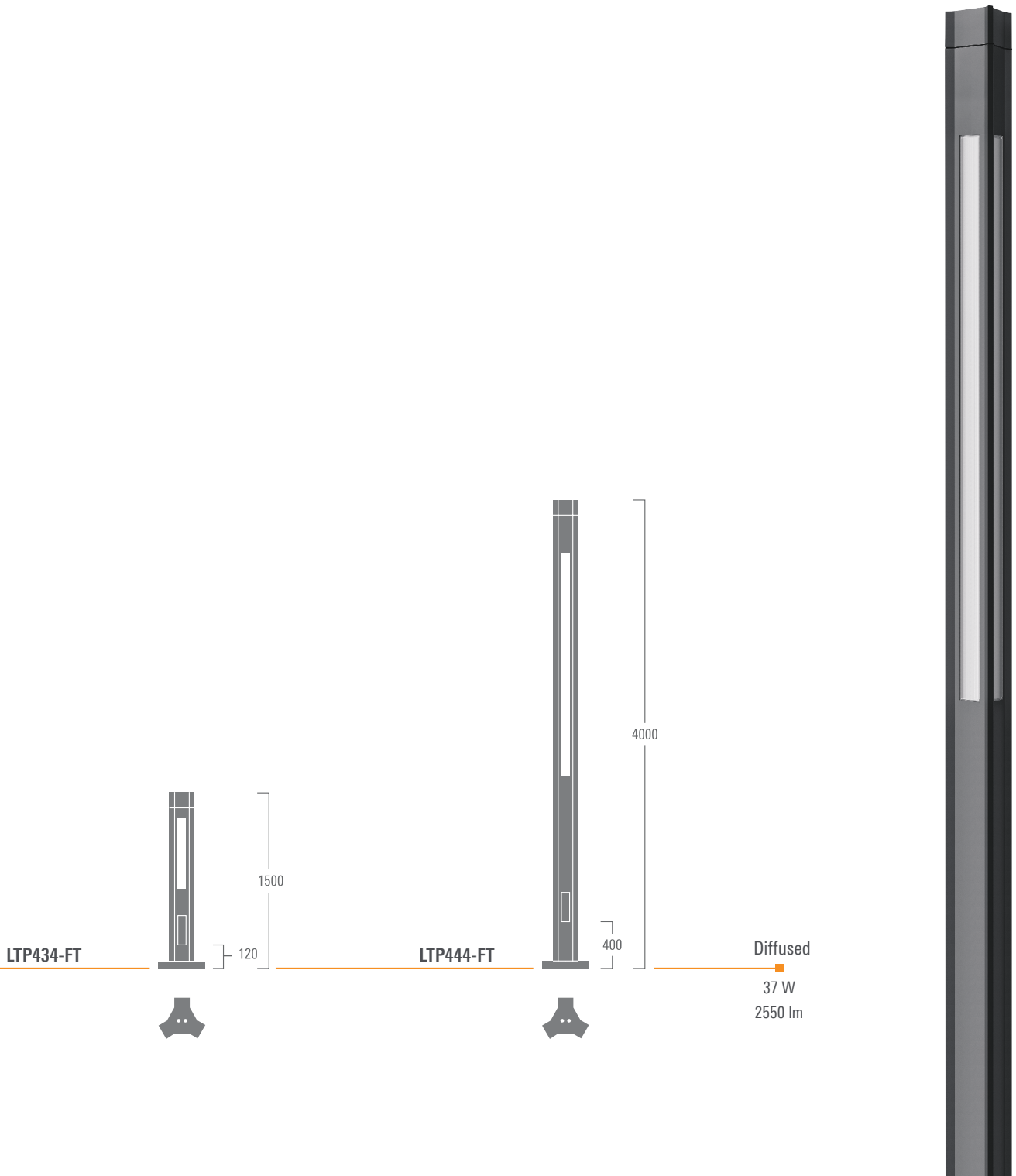
Eli and Edythe Broad Art Museum  
Michigan State University, East Lansing (US)  
Architect: Zaha Hadid Architects  
Lighting design: ARUP & Peter Basso

Available distribution:  
Diffused

Standard colours:



RAL 9004 9006 9007 7016 9016



LTP434-FT

LTP444-FT

Diffused

37 W  
2550 lm



- For detailed specifications, product codes and latest performance data, refer to [www.we-ef.com](http://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](http://www.we-ef.com)



Luminaire housing:	Marine-grade, all-aluminium construction
Corrosion protection:	5CE, including PCS hardware
Driver:	Integral EC electronic converter
Main lens:	LTM440-FT: Polycarbonate, UV-stabilised LTM444: PMMA
Gasketing:	Silicone CCG® Controlled Compression Gasket
Optics:	CAD-optimised for superior illumination and glare control
Mains connection:	Service door with fused cable connecting box
Control:	Optional DALI version available. To be specified at time of ordering

LTM440-FT	CLASS I	IP66	IK10
LTM444	CLASS I	IP66	IK09

**Pfarrzentrum St. Nikolaus**  
Garching an der Alz (DE)  
Architect: Kunze + Seeholzer  
Landscape architect: Fischer + Heumann

**Available distributions:**  
[C50] [R50] [C60] [S65] [R65]

**Standard colours:**



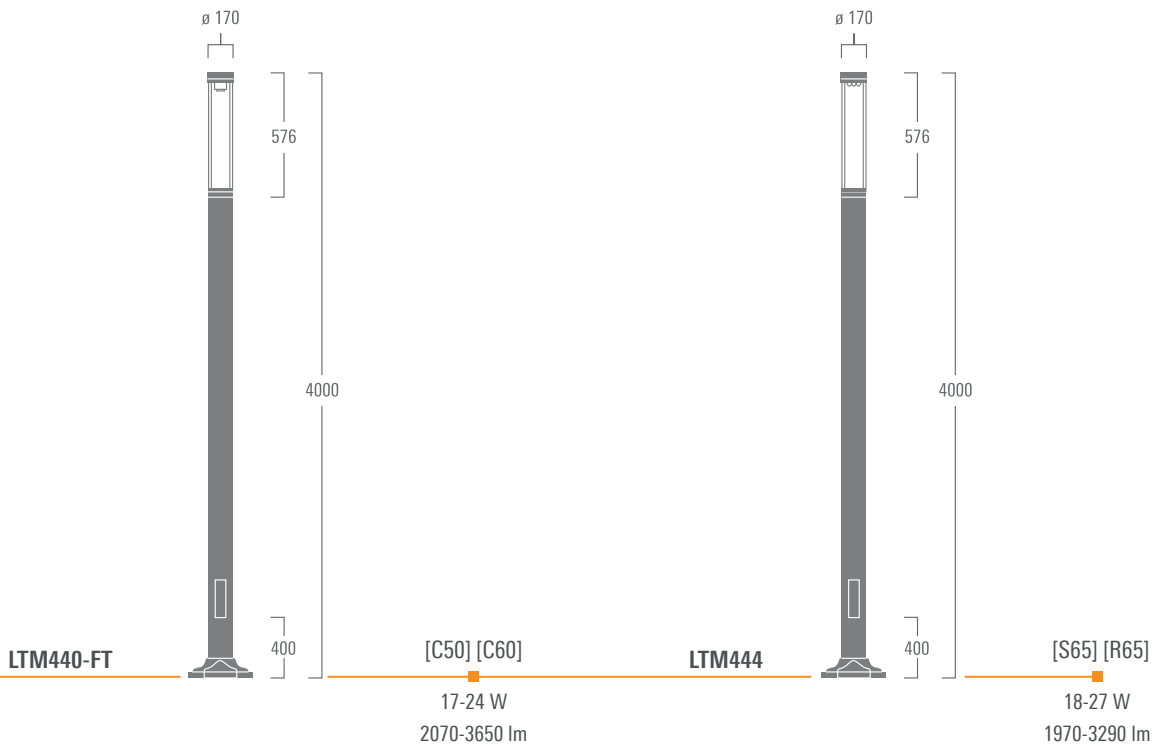




- [C50] Symmetric, controlled
- [R50] Rectangular
- [C60] Symmetric
- [S65] Streetlighting
- [R65] Rectangular 'side throw'



[C50] [R50]      [C60]      [S65] [R65]



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- For accessories, refer to [www.we-ef.com](http://www.we-ef.com)

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