

SPOT: SPECIFICATIONS AND MATERIAL USE

INNOVATING PUBLIC LIGHTING

The spot revolutionizes the way light is thought of in public space. Standard street lights are immovable, bright and often boring in design. Lighting at events is often limited to diesel-generated construction lights, adding nothing to the atmosphere at the open spaces of the event. These lights are transported by truck to and from the festival for only a few days at a time. The spot eliminates the transport costs and emissions.

FIXTURE

With the use of the CLF HERA light the public space at NDSM can be illuminated with warm and soft light to enhance safety and atmosphere. However, the light also enables the ability to be part of the decor of events because of its color adjustability and DMX control that the CLF HERA offers.

The direction of the light can be adjusted by manually moving the angle of the hood of the light in the preferred position.

FLEXIBLE USE

Integrated forklift openings make it convenient to pick up the spots and move them to the location of choice.

Plug and play options for DMX and energy offer flexibility and makes the spots easy to connect to the energy grid.

SAFETY REQUIREMENTS

The object fulfills the safety requirements of the NDSM wharf. The heavy concrete foundation ensures a low center of gravity, making sure the object is safe to move and not vulnerable to storms or vandalism.

CIRCULAR MATERIALS

The spot is made out of locally sourced wood made possible by Stadshout. The wood comes from Amsterdam city trees that needed to be cut down. The spots are produced with circularity in mind, and all materials can be recycled, reused or repurposed. The wood can be easily repurposed, the concrete base can be repurposed or crushed and remade into new material. For the electrical components circularity depends on the state of the components at the end of life. If the elements are in good state reuse is possible but if not the valuable elements can be extracted and recycled. The structure is replicable because of the availability of resources and existing materials.



REVOLUTION
FOUNDATION



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