

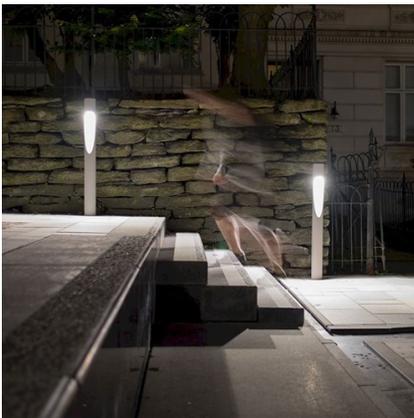
Flindt Bollard

The light distribution is directed downward on one side of the bollard. The flared aperture creates an organic shaped light pattern covering nearly 180°. Two COB LEDs are housed in the top of the fixture and is shielded from direct view for glare control. The fixture can be horizontally rotated 20° and locked after the base plate is installed for optimal positioning.



Christian Flindt

Christian Flindt (1972-) graduated with an MAA and MDD from Aarhus School of Architecture in 2002. He then started his own design company in 2003. Here, he placed high emphasis on communication between people, and his focus on this area finds expression in his approach to re-evaluating furniture.



Johanneskirke-trappen



Strandengen, Søndre Havn - Køge Kyst

Product info

Finish

Natural painted aluminum or corten colored, powder coated.

Materials

Top: Cast aluminum. Post: Extruded aluminum. Base plate: Die cast aluminum. Lens: Clear polycarbonate. Anchor bolts: Zinc-plated steel.

Mounting

Base plate dimension: 11" diameter. Base plate: Mounted to a concrete base with 4 anchor bolts on a bolt circle of 8.9" diameter. Internal anchor base: Mounted to a concrete base with 3 anchor bolts on a bolt circle of 3.5". Direct burial: includes cross-bar for stabilization and slots for conduit entry. Installation: Refer to mounting instruction download for installation details.

Sizes and weight

Width x Height x Length (in.) | 4.5 x 43.3 x 4.5 Max 23.0 lbs | 4.5 x 31.5 x 4.5 Max 0.0 lbs

Compliance

cULus, Wet location.

Light source

14W LED/3000K



Product family



Flindt Wall

Product variants

Dimension	Light source	Voltage frequency	Color	Mounting	Lighting control
31.5 IN	14W LED/3000K	120-277V/60HZ	 Corten color	-	Dim 0-10v
43.3 IN	LED 4000K		 Nat paint alu	POST W/BASE PLATE POST W/DIRECT BURIAL	

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Product description

A slim post with a cut-out to make a light opening and to create a light reflecting part.

The lamps are hidden in the top of the cut-out.

Two horizontal connection lines underlines the three parts of the bollard.

A facet increases the visibility of the connection lines.

Easy mounting done by connector and because open access to terminals – no mounting through a door.

Driver position: In the top

Top section housing driver and LEDs use quick-disconnect plug for easy servicing.

Terminal block position: In reflector section.

Looping: Approved, max. 5x6mm².

IP68 (water-tight) glands seal mid-section for pass-through wire connection.

Base plate dimension: 11" diameter. Base plate: Mounted to a concrete base with 4 anchor bolts.

Direct burial mounting with minimum 24.2" below ground depth.

In ground struts: Yes.

Light description

The fixture provides a non-glaring wide characteristic asymmetrical and functional illumination.

The design of the cut-out creates a reflector part which is gradually illuminated to emphasize the depth in the fixture.

The cut-out and the reflector provides an wing-shaped pattern on the ground.

A white highly reflective material around the LEDs ensures a wide light and a high efficacy.

The reflector part can be adjusted $\pm 10^\circ$ after installation for fine tuning of the light direction.

LED technology with more options of standard CCTs.

Electronic dimmable driver.

Design

Christian Flindt

Mounting

Top, reflector part and base plate: Cast aluminium, aluminium coloured with textured surface, powder coated.

Post: Extruded aluminium, 3.5mm (0.14") thick, aluminium coloured with textured surface, powder coated

Diffuser: Clear polycarbonate.

Base plate: Die cast aluminium, 13mm (0.5") thick.

Gaskets: Black silicone.

Reflector: White MC-PET polycarbonate.

Internal structure bolts: 6mm (0.23") thick galvanized steel.

Internal rotational plate: cast aluminium, 6mm (0.23") thick.

Brackets for driver and LEDs: zinc-plated aluminum sheet metal, 1.3mm (0.5") thick

Anchor bolts: zinc-plated steel, 1/2" x 15" long.
