, , Designed by Christian Flindt

Type:	
Product:	
Project:	
Modified:	



### **Technical specifications**

#### **Materials**

Top/Base plate: die-cast aluminum. Post: extruded aluminum.

#### **Finishes**

Textured, powder coated paint in Natural Aluminum, Corten, or Black.

#### Mounting

The bollard requires a separate, 24V or 230V DC power supply.

Flindt Garden with an integrated driver (230V) is available with a baseplate and anchor mounting. A mounting fixture is available as a spare part.

Flindt Garden without an adapter (24V) must be connected to an external adapter. The adapter must be brought separately. A maximum of 6 Garden bollards (6,5 W) can be run by one adapter.

The maximum distance to the last bollard is 30 m. Stem:  $\varnothing$ 50 mm.

Spike mounted bollard(Plug&Play): For use in soil or gravel; includes weather-proof cables and connectors for above-ground runs.

Anchor mounted bollard(certified electrician): for casting in new concrete pad.

Base mounted bollard(certified electrician): Includes baseplate for anchoring to decks and floors.

#### Information

Electrical:

System Wattage: 6.5-8.8W

LED Wattage: 6.0W

Delivered lumens: 215-291 lm Efficacy: 24.1 - 44.7 lm/W

Certifications:

cULus, Wet Location

Protection class IP65

IK class 06

BUG Rating: B0-U2-G0

Color Rendering: Ra≥80

LED is non-dimming.

Low Voltage power supply 24VDC is remote mounted for multiple bollards per supply. Spike mounted bollards use provided weather-proof cables and connectors for above-ground runs. Plug and play. Anchor or Base mounted bollards: installation determined by certified electrician with below ground cabling and conduit. Consult factory for remote power supply information; maximum bollards and cable distances. For the E-socket product variants, bulbs are not included. LED light source is part of the product.

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Anchor or Base mounted bollards: installation determined by certified electrician with below ground cabling and conduit. For mounting instructions, see download section on the product detail page.

Integrated LED 3000K (no bulb

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Variant (		particular variant o luct detail page.	ptions, please che	eck our online P	roduct Va	ariants Configu	rator on the
VARIANT NO.	LIGHT SOURCE	VOLTAGE/FRQ	DELIVERED LUMEN	FEATURES	CABLE	COLOR, RAL	W / H / L (IN) / W (LB)
10000158330	Integrated LED 3000K (7 W, no bulb required)	24V	252	-	-	NAT PAINT ALU, 162	-/-/-in/5.2 lb
10000158331	Integrated LED 3000K (7 W, no bulb required)	24V	215	-	-	CORTEN COLOR, 954	-/-/-in/5.2 lb
10000158334	Integrated LED 2700K (7 W, no bulb required)	24V	252	-	-	NAT PAINT ALU, 162	-/-/-in/5.2 lb
10000158335	Integrated LED 2700K (7 W, no bulb required)	24V	215	-	-	CORTEN COLOR, 954	-/-/-in/5.2 lb
10000158336	Integrated LED 3000K (7 W, no bulb required)	24V	252	-	-	NAT PAINT ALU, 162	-/-/-in/5.2 lb
10000158337	Integrated LED 3000K (7 W, no bulb required)	24V	215	-	-	CORTEN COLOR, 954	-/-/-in/5.2 lb
10000158340	Integrated LED 2700K (7 W, no bulb required)	24V	252	-	-	NAT PAINT ALU, 162	-/-/-in/5.2 lb
10000158341	Integrated LED 2700K (7 W, no bulb required)	24V	215	-	-	CORTEN COLOR, 954	-/-/-in/5.2 lb
5747402474	Integrated LED 3000K (7 W, no bulb required)	24V	215	-	-	CORTEN COLOR, 954	-/-/-in/2.8 lb
5747402487	Integrated LED 2700K (7 W, no bulb required)	24V	215	-	-	CORTEN COLOR, 954	-/-/-in/2.8 lb
5747402500	Integrated LED 3000K (7 W, no bulb required)	24V	215	-	-	CORTEN COLOR, 954	-/-/-in/3.2 lb
5747402513	Integrated LED 2700K (7 W, no bulb required)	24V	215	-	-	CORTEN COLOR, 954	-/-/-in/5.2 lb
5747402568	Integrated LED 3000K (7 W, no bulb required)	24V	215	-	-	CORTEN COLOR, 954	-/-/-in/2.9 lb
5747402571	Integrated LED 2700K (7 W, no bulb required)	24V	215	-	-	CORTEN COLOR, 954	-/-/-in/2.9 lb
5747402597	Integrated LED 3000K (7 W, no bulb required)	24V	215	-	-	CORTEN COLOR, 954	-/-/-in/3.4lb
5747402607	Integrated LED 2700K (7 W, no bulb required)	24V	215	-	-	CORTEN COLOR, 954	-/-/-in/5.4 lb
5747402830	Integrated LED 3000K (7 W, no bulb required)	24V	252	-	-	NAT PAINT ALU, 162	-/-/-in/2.8 lb
5747402843	Integrated LED 2700K (7 W, no bulb required)	24V	252	-	-	NAT PAINT ALU, 162	-/-/-in/2.8 lb
5747402869	Integrated LED 3000K (7 W, no bulb required)	24V	252	-	-	NAT PAINT ALU, 162	-/-/-in/5.2 lb
5747402872	Integrated LED 2700K (7 W, no bulb required)	24V	252	-	-	NAT PAINT ALU, 162	-/-/-in/3.2 lb
5747402924	Integrated LED 3000K (7 W, no bulb required)	24V	252	-	-	NAT PAINT ALU, 162	-/-/-in/2.9 lb
5747402937	Integrated LED 2700K (7 W, no bulb required)	24V	252	-	-	NAT PAINT ALU, 162	-/-/-in/2.9 lb
5747402953	Integrated LED 3000K (7 W, no bulb required)	24V	252	-	-	NAT PAINT ALU, 162	-/-/-in/3.4lb
5747402966	Integrated LED 2700K (7 W, no bulb required)	24V	252	-	-	NAT PAINT ALU, 162	-/-/-in/3.4lb
5747405536	Integrated LED 3000K (no bulb required)	24V		-	-	NAT PAINT ALU, 162	2/27.4/2 in/4.5 lb
5747405549	Integrated LED 2700K (no bulb required)	24V		-	-	NAT PAINT ALU, 162	27.5/2/2 in/4.8 lb
5747405565	Integrated LED 3000K (no bulb required)	24V			-	NAT PAINT ALU, 162	2/13.6/2 in/4.5 lb
5747405578	Integrated LED 2700K (no bulb required)	24V		-	-	NAT PAINT ALU, 162	2/13.6/2 in/4.5 lb

CORTEN

27.5/2/2 in/4.8

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5747405594	required)	24V		_	_	COLOR, 954	lb
5747405604	Integrated LED 2700K (no bulb required)	24V		-	-	CORTEN COLOR, 954	27.5/2/2 in /4.5 lb
5747405617	Integrated LED 4000K (no bulb required)	24V		-	-	CORTEN COLOR, 954	2/13.6/2 in/2.6 lb
5747405620	Integrated LED 3000K (no bulb required)	24V		-	-	CORTEN COLOR, 954	2/13.6/2 in/4.5 lb
5747405633	Integrated LED 2700K (no bulb required)	24V		-	-	CORTEN COLOR, 954	13.6/2/2 in/4.5 lb
5747408782	Integrated LED 3000K (7 W, no bulb required)	24V		-	With cord	BLK, 731	2/13.6/2 in/3.2 lb
5747408795	Integrated LED 2700K (7 W, no bulb required)	24V		-	With cord	BLK, 731	2/13.6/2 in/3.2 lb
5747408818	Integrated LED 3000K (7 W, no bulb required)	24V		-	With cord	BLK, 731	2/27.5/2 in/4.0 lb
5747408821	Integrated LED 2700K (7 W, no bulb required)	24V		-	With cord	BLK, 731	2/27.5/2 in/4.0 lb
5747408847	Integrated LED 3000K (7 W, no bulb required)	24V	200	-	With cord	BLK, 731	-/-/-in/2.1 lb
5747408850	Integrated LED 2700K (7 W, no bulb required)	24V	200	-	With cord	BLK, 731	-/-/-in/2.1 lb
5747408876	Integrated LED 3000K (7 W, no bulb required)	24V	200	-	With cord	BLK, 731	-/-/-in/2.2 lb
5747408889	Integrated LED 2700K (7 W, no bulb required)	24V	200	-	With cord	BLK, 731	-/-/-in/2.2 lb
5747408902	Integrated LED 3000K (7 W, no bulb required)	24V	200	-	-	BLK, 731	2/13.7/2 in/3.1 lb
5747408915	Integrated LED 2700K (7 W, no bulb required)	24V	200	-	-	BLK, 731	13.7/2/2 in/3.1 lb
5747408931	Integrated LED 3000K (7 W, no bulb required)	24V	200	-	With cord	BLK, 731	-/-/-in/2.9 lb
5747408944	Integrated LED 2700K (7 W, no bulb required)	24V	200	-	With cord	BLK, 731	-/-/-in/2.9 lb
5747408960	Integrated LED 3000K (7 W, no bulb required)	24V	200	-	With cord	BLK, 731	-/-/-in/3.1 lb
5747408973	Integrated LED 2700K (7 W, no bulb required)	24V	200	-	With cord	BLK, 731	-/-/-in/3.1 lb
5747408999	Integrated LED 3000K (7 W, no bulb required)	24V	200	-	-	BLK, 731	27.5/2/2 in/3.9 lb
5747409008	Integrated LED 2700K (7 W, no bulb required)	24V	200	-	-	BLK, 731	27.5/2/2 in/3.9 lb