

EMFA
crafting light

santos



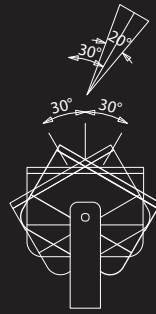
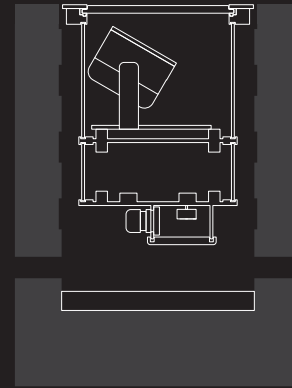
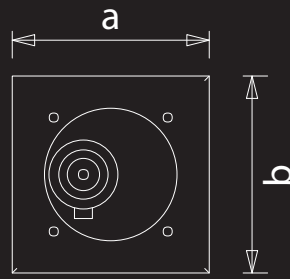
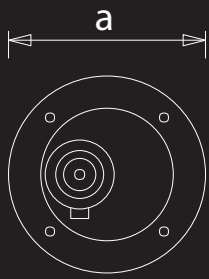


EMFA's Santos LED series is specially designed to deliver low-glare lighting to facades, columns, monuments and trees with minimal installation depth and narrow trim.

The drive over fixture allows a maximum static load of 20kN.

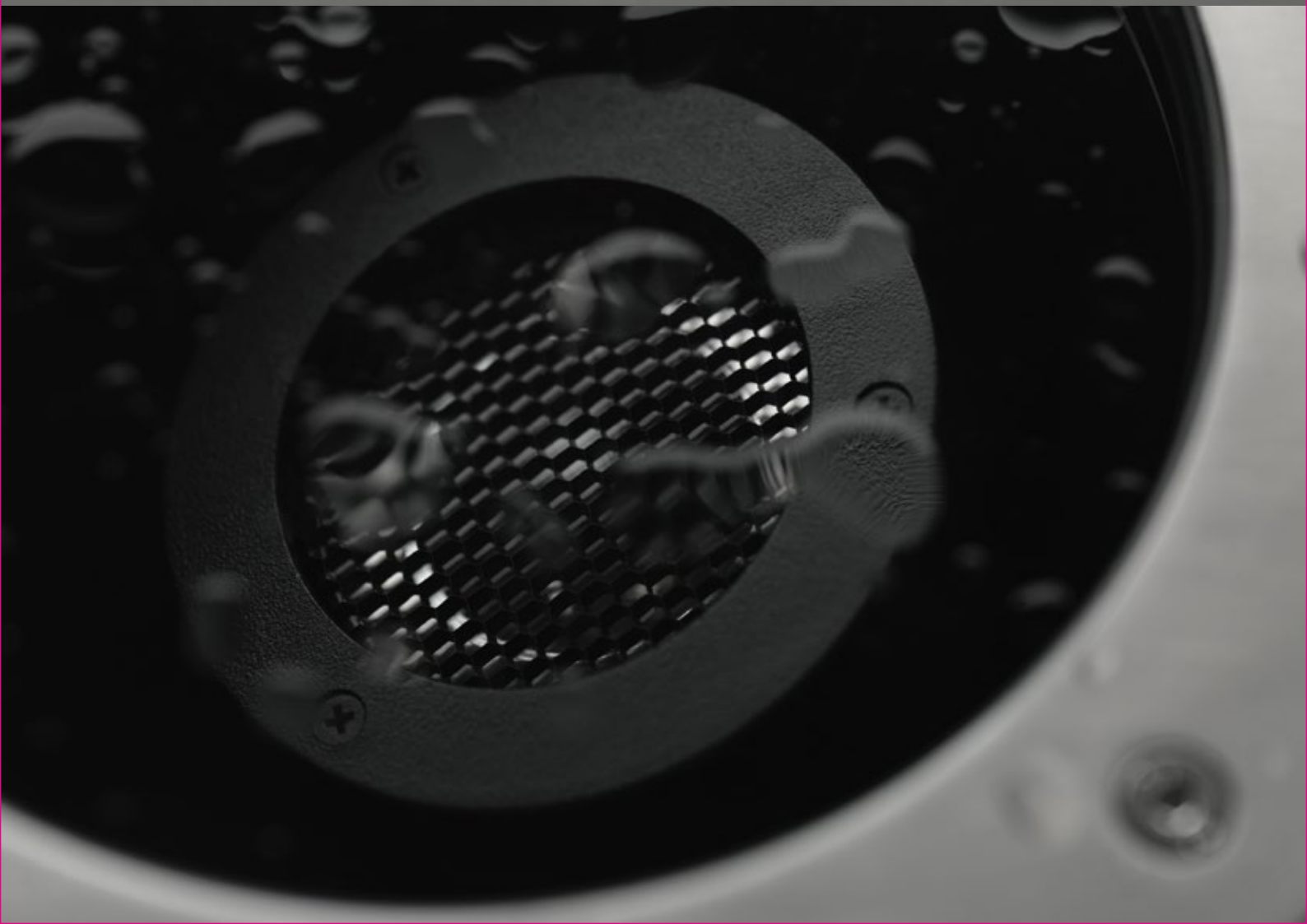
The fixture is made of a combination of 316L stainless steel and die cast aluminium.

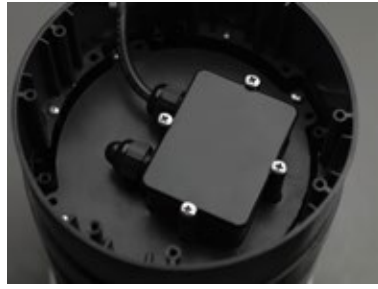
The multichip LED combined with a mirror finish reflector allows for a narrow to wide beam light output. The LED module is adjustable to 30°.



type	code	lamp	lamp lumen	β	a	b	c	beam °
santos 4	550201	1 x 13W LED	907	Adjustable ±30°	200		303	20°, 32°, 52°
santos 5	551301	1 x 13W LED	907	Adjustable ±30°	220		303	20°, 32°, 52°
santos 5 square	551311	1 x 13W LED	907	Adjustable ±30°	220	220	303	20°, 32°, 52°

Protection Rate	IP 67	Luminous Efficacy	59
Impact Resistance	IK 10	CRI	>85
Class	I	Total Power	13 W
Place of Use	Exterior	Gear	240v non-dimmable driver (1-10v dimmable driver & Dali driver available on request)
Application	Columns, facades, gardens, monuments, trees	Cable Gland	2 x PG13.5
Load	20 kN	Ambient Temp	Ta < 50°C
Mounting	Ground Recessed	Weight	6kg
Body	Aluminum profile		
Cover	316l stainless steel		
Finishing	Brushed		
Recessing Tube	Polyamide 6		
Screws	316l stainless steel		
Diffuser	12mm tempered glass		
Gaskets	Silicone		
Aiming	Adjustable ±30°		
Lamp Lumen	907lm		
Total Lighting Output	768lm		





IK 10 IP 67



An optional honeycomb louvre is available to direct the light.

The integral driver sits within a thermally separated compartment.

santos 4
santos 5
santos 5 square

2 PG13.5 glands allow for through cabling.

An anti-slip glass is available upon request

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