

Stella



PRODUCT DESCRIPTION

The STELLA is a surface-mounted LED floodlight designed to deliver exceptional performance and durability in various outdoor applications. Its direct light distribution offered with a wide choice of lenses for optimal beam control ensures efficient illumination. Suitable for industrial environments, sports facilities, facade lighting, parking areas, parks, public spaces, and even streets.

The STELLA boasts a robust build with a tempered glass diffuser, offering superior light transmittance while withstanding harsh outdoor conditions (IP66, IK08, -40°C to +40°C for some models). The aluminium housing guarantees long-lasting performance and excellent heat dissipation, while the dark grey finish (RAL 7043) provides a sleek and professional aesthetic.

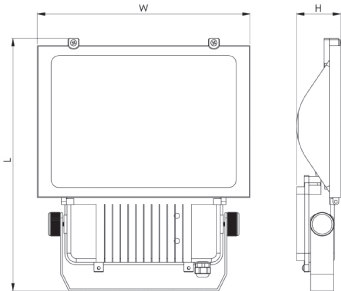
Installation is effortless. Mount the STELLA onto a horizontal or vertical surface using the convenient push-in terminal (3x2x2.5mm²). Additionally, the STELLA offers a long-lasting LED lifetime of 100,000 hours (L90B10) and maintains high colour consistency (SDCM 5) for a visually pleasing lighting experience.

The STELLA is the ideal solution for diverse outdoor lighting needs, offering a powerful combination of efficiency, durability, and ease of use.

FEATURES

- Ingress Protection
- Colour Temperature
- Impact Protection
- Grey RAL 7043

DIMENSIONS



	mm	mm	mm	mm	mm	mm
L	291	338	381	444	515	565
W	230	280	312	353	420	460
H	58	59	62	66	87	100
KG	1.9	2.8	3.6	5	7.6	10.5

PRODUCT DATA

STELLA					
Product code	Curcuit Watts (w)	Delivered Lumens	Colour Temp	Efficacy LI/cW	Dimension (mm sq)
700.LSA1.4500.740	28	4500	4000	161	291 x 230 x 58
700.LSA1.8000.740	51	8000	4000	157	291 x 230 x 58
700.LSA1.10000.740	65	10000	4000	154	291 x 230 x 58
700.LSA1.10500.740	67	10500	4000	157	338 x 280 x 59
700.LSA1.13000.740	88	13000	4000	148	338 x 280 x 59
700.LSA1.16600.740	100	16600	4000	166	381 x 312 x 62
700.LSA1.19500.740	130	19500	4000	150	381 x 312 x 62
700.LSA1.22000.740	153	22000	4000	144	381 x 312 x 62
700.LSA1.19600.740	125	19600	4000	157	444 x 353 x 66
700.LSA1.24200.740	162	24200	4000	149	444 x 353 x 66
700.LSA1.31300.740	198	31300	4000	158	515 x 420 x 87
700.LSA1.36700.740*	235	36700	4000	156	565 x 460 x 100
700.LSA1.40800.740*	270	40800	4000	151	565 x 460 x 100
700.LSA1.48000.740*	322	48000	4000	149	565 x 460 x 100

* Not available in Dali, 3000k or 5000k

PRODUCT OPTIONS

Correlated colour temp suffix .830	LSA1 Asymmetric beam SA1 .LSA1	LS20 20° beam angle .LS20	Building Information modelling (Please Download from our website)
Correlated colour temp suffix .850	LSA2 Asymmetric beam SA2 .LSA2	LS30 30° beam angle .LS30	Dali suffix .D1
	LSM1 Asymmetric beam SM1 .LSM1	LS45 45° beam angle .LS45	
	LSM2 Asymmetric beam SM2 .LSM2	LS60 60° beam angle .LS60	
	LSS1 Asymmetric beam SS1 .LSS1	LS90 90° beam angle .LS90	
	LSS2 Asymmetric beam SS2 .LSS2		

LED PERFORMANCE

25° Ambient Temperature	L90/B10
STELLA	100,000

"L" Value = % of initial Lumens maintained after specified time
"B" Value = % of fittings failing to meet operational expectations after specified time

PHOTOMETRIC PERFORMANCE

