

SPLASH F 52

SPL-F - SURFACE MOUNT IP64 LED EXTRUSION

Weatherproof & Elegant



The Alinya Splash range from Vision Lighting takes linear lighting to another level with stylish weatherproof illumination. Incorporating a unique reflector and diffuser system, the Splash provides an even light distribution and efficacy of 148Lm/W.

Constructed to IP64, the Splash incorporates quality Lumileds and Osram LED componentry to achieve a calculated lifetime of L70 >150,000 hours.

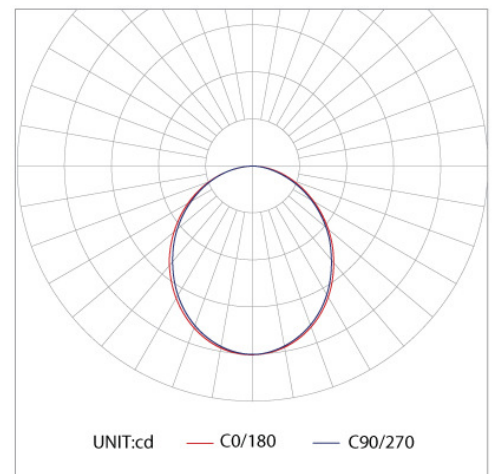
Manufactured in-house by Vision Lighting, the Alinya Splash range is available in custom lengths of up to 3.1m, with an expedient turnaround.

Available complete with mounting accessories, the Splash is ideal for use in damp or dusty environments such as pools, bathrooms and exterior lighting applications. Weight approx. 4.1Kg per metre.



PRODUCT SPECIFICATIONS

SPL-F	
Wattage:	10W/m - 28W/m
Efficacy:	148Lm/W
CCT:	3000K / 4000K
Dimming:	DALI available
Material:	Extruded Aluminium
Diffuser:	Opal Polycarbonate
Reflector:	Ultra-white Polycarbonate
Colour:	White / Black / Grey / Anodised
IP Rating:	IP64
Mounting:	Suspended
Lifetime:	L70 >150,000 hrs



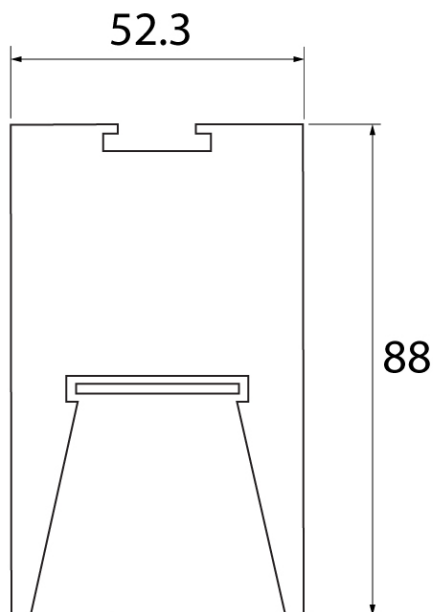
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CODING MATRIX

Extrusion Type		CCT		Colour		Dimming		Length	
SPL-F	Surface Mount	-3K	3000K	-BK	Black Powder coat	(Blank)	Non-Dimming	(Blank)	Price per Metre
		-4K	4000K	-WT	White Powder coat	-DA	DALI	-100	1m
				-GR	Grey Powder coat			-200	2m
				-AN	Anodised			-300	3m
		-TW	Tunable White 2700-6500K			-DT8	DALI Device Type 8 for TW		

DIMENSIONAL DIAGRAM



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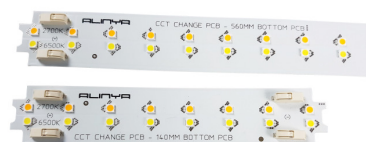
SPECIFIC PHOTOMETRIC AND TM-21 DATA

Product Specifications	1750Lm/m	2000Lm/m	2250Lm/m	2500Lm/m	2750Lm/m	3000Lm/m	3250Lm/m	3500Lm/m	3750Lm/m
General Specs									
Lumen/m	1750Lm/m	2000Lm/m	2250Lm/m	2500Lm/m	2750Lm/m	3000Lm/m	3250Lm/m	3500Lm/m	3750Lm/m
Typical Power/m	12.7W	14.7W	16.7W	18.7W	20.8W	23.0W	25.2W	28.0W	30.4W
Efficacy	137Lm/W	136Lm/W	135Lm/W	133Lm/W	132Lm/W	131Lm/W	129Lm/W	125Lm/W	123Lm/W
Max Linkable Length	5600mm	5460mm	4760mm	4200mm	3780mm	3500mm	3220mm	2800mm	2660mm
TM-21 Calculations									
L70B50 Calculated		254,800					146,500		
L70B50 Reported		>72,000					>72,000		
L70B10 Calculated		126,000					140,800		
L70B10 Reported		>72,000					>72,000		
L90B50 Calculated		80,200					45,000		
L90B50 Reported		>72,000					45,000		

TUNABLE WHITE

The Alinya tunable white option allows CCT variation from 2700K - 6500K. Quality Lumiled chips are used in all of our boards.

Osram tunable drivers are controlled using DALI device type 8, for complete colour control using a single DALI address per driver.



LATCH SPECIFICATIONS

