

# SPLASH S 52

## SPL-S - SUSPENDED 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.

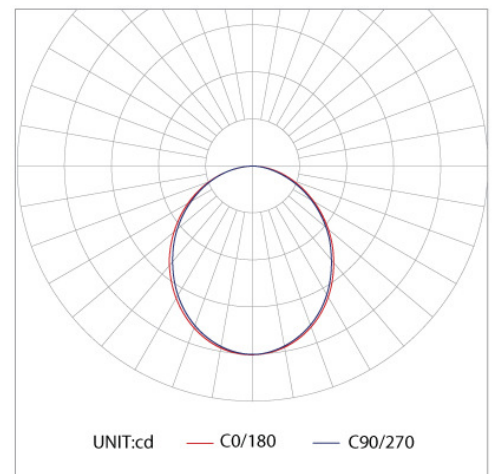
Manufactured in-house by Vision Lighting, the Alinya Splash range is available in custom lengths of up to 3.1m, with an expedient turnaround.

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



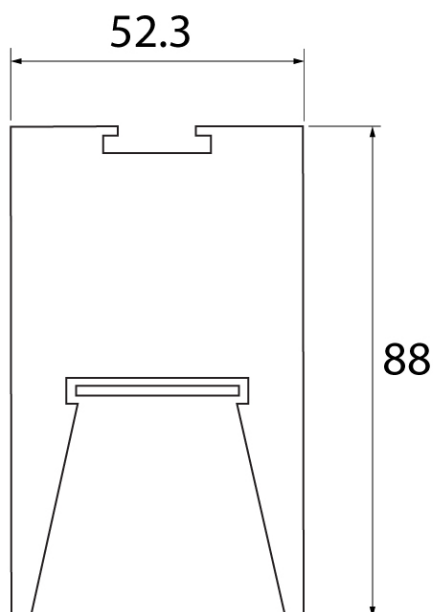
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### CODING MATRIX

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

### DIMENSIONAL DIAGRAM



### 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
<b>General Specs</b>									
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
<b>TM-21 Calculations</b>									
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		

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### 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.

