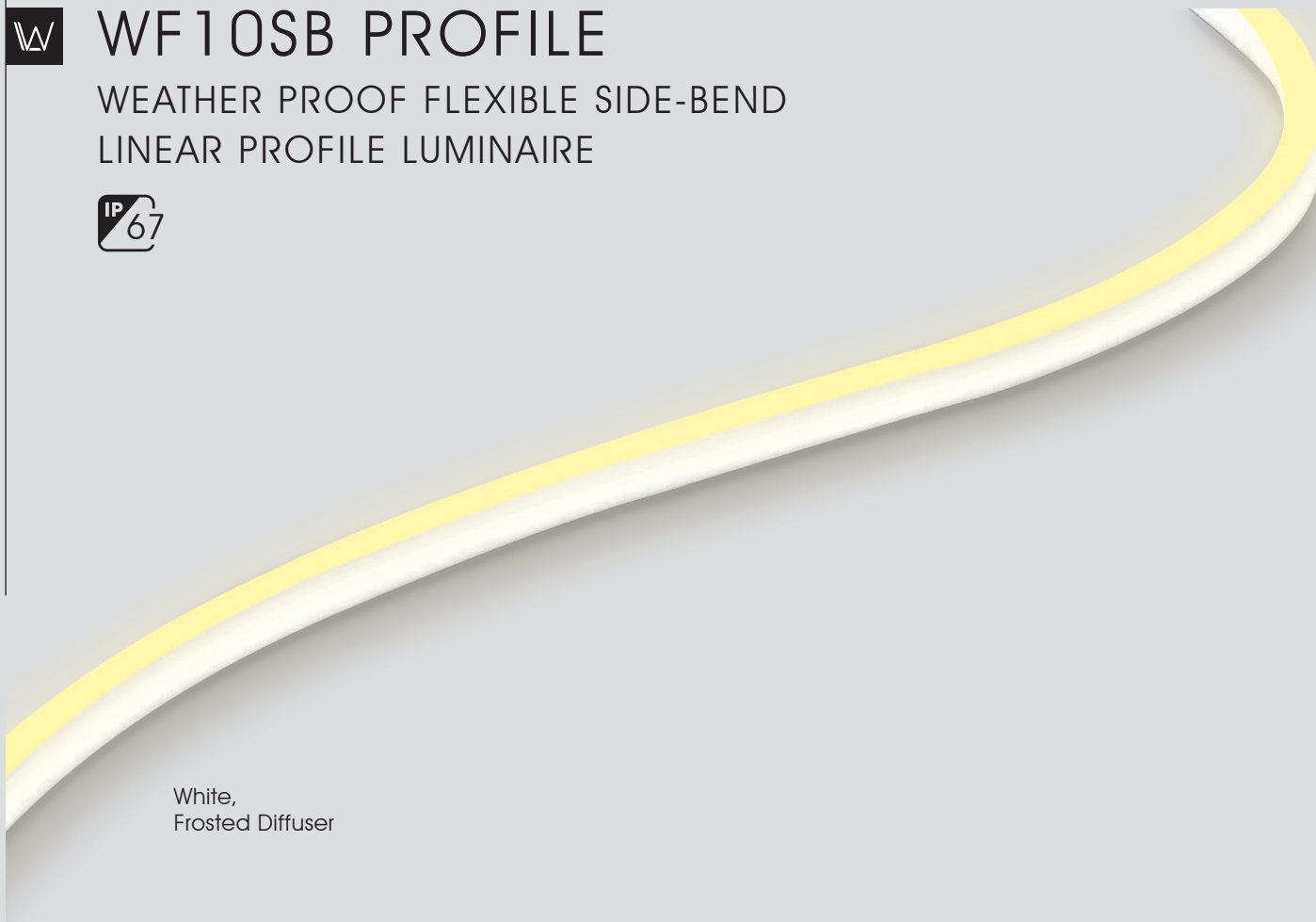




WF10SB PROFILE

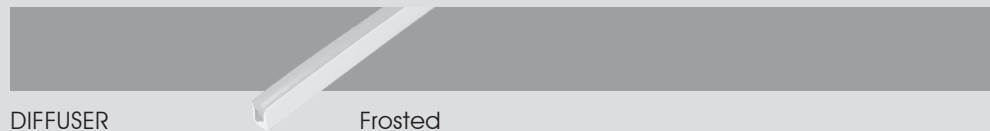
WEATHER PROOF FLEXIBLE SIDE-BEND LINEAR PROFILE LUMINAIRE



White,
Frosted Diffuser

PROFILE FINISHING

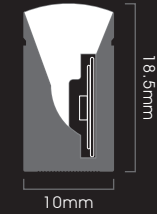
White



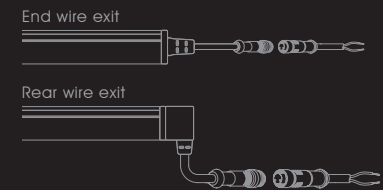
DIFFUSER

Frosted

DIMENSION



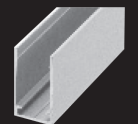
INSTALLATION



ACCESSORIES



Mounting Clip



Aluminium Tray

Beam Angle: 115°



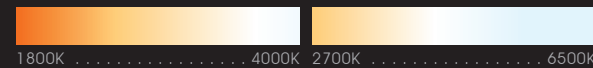
- Profile Type : 10mm width flexible PMMA linear profile
- Profile Finishing : White
- Diffuser : Frosted
- Light Uniformity : Dot-less
- Mounting : Surface, with stainless steel mounting clip or aluminium tray
- Compatible LED Module : FM6, FM8 TW, FM8 WD, FM10 RGB
- CRI : Ra>90, R9>50
- SDCM : 3 step MacAdam ellipse binning
- Lifetime : Up to 50,000 hours L80 lamp life at Ta = 25°C
- Voltage : 24V DC
- Maximum Power : 10W/m
- Length Options : 958mm to 4958mm by increment of 50mm
- Operating Temperature : Ta (min) = -20°C, Ta (max) = +50°C
- Wire Connection : Supplied with insulated IP67 wires and connector at 200mm length
- IP Rating : IP67
- Profile LOR : 50% (Frosted diffuser)

☐ CCT OPTIONS

Single CCT



Tunable-White



Dim-to-Warm

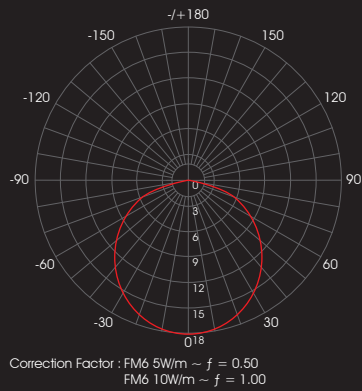


RGB



☐ PHOTOMETRICS

■ With FM6 10W/m



☐ SPECIFICATIONS

■ With FM6, FM8 TW, FM8 WD Module

CCT	Efficacy (lm/W)	Luminous Flux per meter (lm/m)		Diffuser Type
		5W/m	10W/m	
1800K 2000K	38.7	193	387	Frosted
2200K 2500K	46.1	231	461	
2700K 3000K 3500K	53.0	265	530	
4000K 5000K 5700K 6500K	55.7	278	557	

■ With FM10 RGB Module

CCT	Efficacy (lm/W)	Diffuser Type	RGB Wavelength (nm)
Red	15.0	Frosted	617 - 627
Green	29.0		515 - 525
Blue	6.0		464 - 474

ORDERING MATRIX

FULLY ASSEMBLED WITH FLEXIBLE LINEAR LED STRIP

Module	Finishing	Diffuser	Length	LED Module Power & CCT				Wire End & Exit Configuration	Ingress Protection			
WF10SB	WH White	F Frosted	958 958mm	FM6	5 5W/m	22	2200K	SE Single Wire End, End Exit	IP67 IP67			
			↕							10 10W/m	25	2500K
			4958 4958mm									
			*by every 50mm			30	3000K	SR Single Wire End, Rear Exit				
					35	3500K						
					40	4000K						
					50	5000K						
					57	5700K						
					65	6500K						
				FM8	5 5W/m	TW1840	Tunable-White 1800K-4000K					
				TW/WD	10 10W/m	TW2765	Tunable-White 2700K-6500K					
						WD1830	Dim-to-Warm 1800K-3000K					
				FM10	10 10W/m	RGB	RGB					
				RGB								

Example: WF10SB-WH-F-958-5-30-SR-IP67

WF10SB Profile, White, Frosted Diffuser, 958mm, with FM6 - 5W/m, 3000K, Single Wire End at Rear Exit, IP67

*Mounting accessories for flexible linear profiles are not included and to be ordered seperately.

MOUNTING ACCESSORIES

Aluminium Tray	Finishing	Length
WF10SB-AT	SL Silver	1000 1000mm
		1500 1500mm
		2000 2000mm

Example: WF10SB-AT-SL-2000
WF10SB Aluminium Tray, Silver, 2000mm

Mounting Clip
WF10SB-MC

Example: WF10SB-MC
WF10SB Mounting Clip