



LP15G PROFILE

GRAZER LINEAR PROFILE LUMINAIRE



Matt Black,
Frosted Diffuser

Silver Anodized,
Frosted Diffuser

PROFILE FINISHING

Matt Black

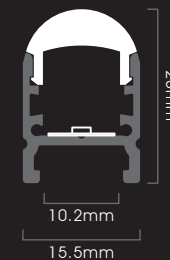
Silver Anodized



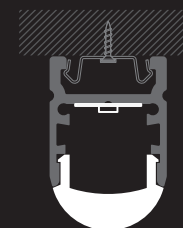
DIFFUSER

Frosted

DIMENSION



INSTALLATION



ACCESSORIES



Mounting Clip

Beam Angle: 20° x 95°



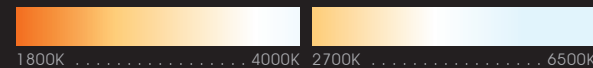
- Profile Type : 15.5mm width aluminium linear profile
- Profile Finishing : Matt Black / Silver Anodised
- Diffuser : Frosted
- Light Uniformity : Lightly dot-visible
- Mounting : Surface, with stainless steel mounting clip
- Compatible LED Module : FM6, FM8 TW, FM8 WD, FM10 WD, FM10 RGB
- CRI : Ra > 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 : 15W/m
- Length Options : 113mm to 1963mm by increment of 50mm
- Operating Temperature : Ta (min) = -20°C, Ta (max) = +50°C
- Wire Connection : Supplied with insulated wires at 200mm length
- IP Rating : IP40 or IP54
- Profile LOR : 55% (Frosted diffuser)

▣ CCT OPTIONS

Single CCT



Tunable-White



Dim-to-Warm

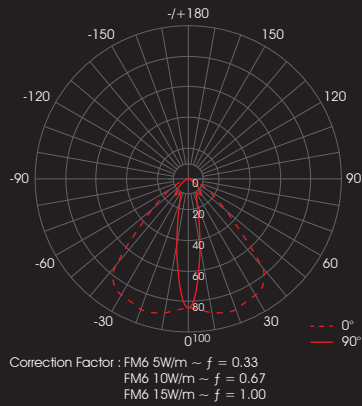


RGB



PHOTOMETRICS

With FM6 15W/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	15W/m	
1800K 2000K	42.6	213	426	639	Frosted
2200K 2500K	50.8	254	507	761	
2700K 3000K 3500K	58.4	292	583	875	
4000K 5000K 5700K 6500K	61.3	307	612	919	

With FM10 WD Module

CCT	Dimming Level	Efficacy (lm/W)	Luminous Flux per meter (lm/m)	Diffuser Type
			15W/m	
1800K	7%	36.6	38	Frosted
2000K	16%	41.0	98	
2200K	20%	45.5	136	
2500K	29%	52.2	227	
2700K	38%	56.7	323	
3000K	100%	63.4	950	

With FM10 RGB Module

CCT	Efficacy (lm/W)	Diffuser Type	RGB Wavelength (nm)
Red	16.5	Frosted	617 - 627
Green	31.9		515 - 525
Blue	6.6		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				
LP15G	MB Matt Black	F Frosted	113 113mm	FM6	5 5W/m	22	2200K	SR Single Wire End, Rear Exit	IP40 IP40				
			↕		10 10W/m	25	2500K						
	SL Silver	↕	1963 1963mm		15 15W/m	27	2700K			DR Double Wire End, Rear Exit	IP54 IP54		
			*by every 50mm		30	3000K							
						35	3500K						
						40	4000K						
						50	5000K						
						57	5700K						
						65	6500K						
						FM8 TW/WD	5 5W/m		TW1840	Tunable-White 1800K-4000K			
							10 10W/m		TW2765	Tunable-White 2700K-6500K			
							15 15W/m		WD1830	Dim-to-Warm 1800K-3000K			
				FM10 WD	15 15W/m	WD1830	Dim-to-Warm 1800K-3000K						
				FM10 RGB	10 10W/m	RGB	RGB						
					15 15W/m								

Example: LP15G-SL-F-963-5-30-SR-IP40

LP15G Profile, Silver, Frosted Diffuser, 963mm, with FM6 - 5W/m, 3000K, Single Wire End at Rear Exit, IP40, Including 2 x End Cap & 2 x Mounting Clip

*Linear profiles of 113mm to 963mm length are supplied with 2 mounting clips.

*Linear profiles of 1013mm to 1463mm length are supplied with 3 mounting clips.

*Linear profiles of 1513mm to 1963mm are supplied with 4 mounting clips.

LINEAR PROFILE ONLY

Profile	Finishing	Diffuser	Length
LP15G	MB Matt Black	F Frosted	1000 1000mm
			1500 1500mm
	SL Silver		2000 2000mm

Example: LP15G-SL-F-2000

LP15G Profile, Silver, Frosted Diffuser, 2000mm

End Cap

LP15G-EC

Example: LP15G-EC

LP15G End Cap

Mounting Clip

LP15G-MC

Example: LP15G-MC

LP15G Mounting Clip