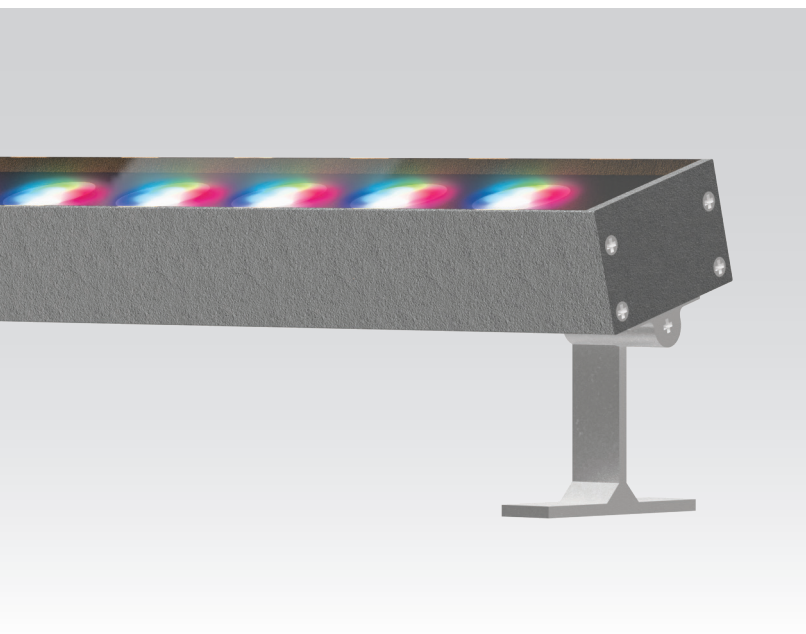


WL50G **IP66 IK10**

LINEAR GRAZER LUMINAIRE

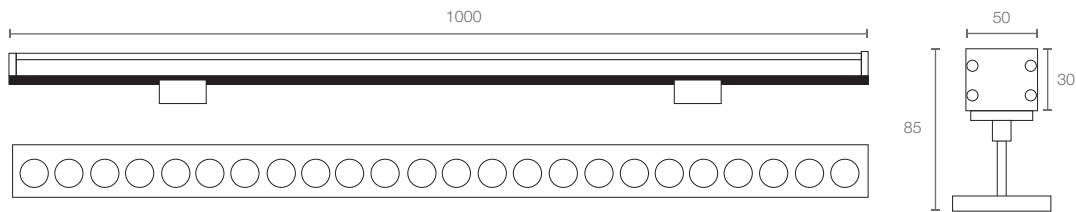


AVAILABLE OPTIONS	
COLOUR OPTIONS	<p>MATT GREY</p>
CCT OPTIONS	<p>SINGLE CCT</p> <p>tuneWHITE</p> <p>RGBW</p>
WIRE END & EXIT CONFIGURATIONS OPTIONS	<p>Single Wire End, Rear Exit</p> <p>Double Wire End, Rear Exit</p>

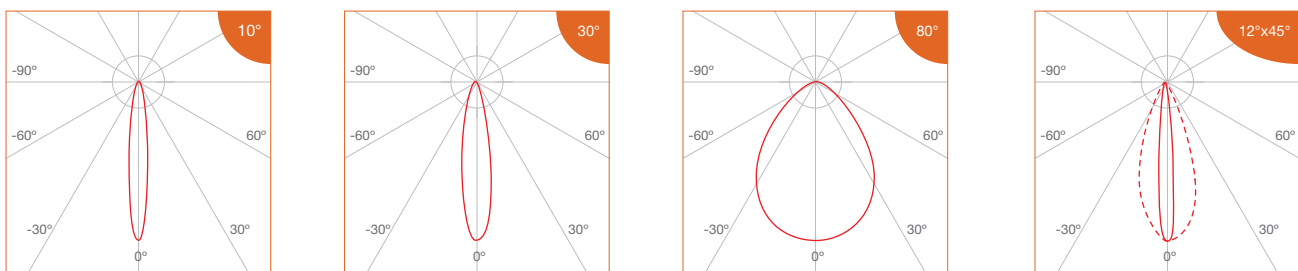
Grazer/ Wallwash Luminaire_Facade Lighting

Profile Type	50mm width 6063 aluminium linear profile
Profile Finishing	Powder coating
Cover	Clear
Mounting	Adjustable mounting bracket
Beam Angle	10° / 30° / 80° / 12°x45°
Compatible LED Module	- (non modular)
CRI	ProART (CRI~95)
SDCM	3 step MacAdam ellipse binning
Lifetime	Up to 50,000 hours L80 lamp life at Ta = 25°C
Voltage	24V DC
Maximum Power	48W/m
Length Options	300mm, 500mm, 1000mm
Operating Temperature	Ta (min) = -35°C, Ta (max) = +60°C
Wire Connection	Supplied with insulated IP65 wires and connector at 150mm length
IP Rating	IP66
IK Rating	IK10

DIMENSIONS (MM)



PHOTOMETRICS



Grazer/Wallwash Luminaire_Facade Lighting

SPECIFICATIONS

- Single CCT

CCT	Efficacy (lm/W)	Luminous Flux per meter (lm/m)
		48W/m
2400K	65.5	3145
2700K		3657
3000K		
3500K	80.0	3840
4000K		
5000K		

- tuneWHITE 1800K - 3100K

CCT	Efficacy (lm/W)	Luminous Flux per meter (lm/m)
		48W/m/Ch
1800K	277.9	2779
3100K	365.7	3657
Correction Factor		1.00

- tuneWHITE 1800K - 4000K

CCT	Efficacy (lm/W)	Luminous Flux per meter (lm/m)
		48W/m/Ch
1800K	139.0	1390
4000K	182.9	1829
Correction Factor		1.00

- tuneWHITE 2700K - 6500K

CCT	Efficacy (lm/W)	Luminous Flux per meter (lm/m)
		48W/m/Ch
2700K	365.7	3657
6500K	384	3840
Correction Factor		1.00

- RGBW

CCT	Efficacy (lm/W)	Luminous Flux per meter (lm/m)	RGB Wavelength (nm) / White CCT
		48W/m	
Red	130.5	264	620 - 630
		(@8.06W)	
Green	198.4	568	515 - 525
		(@11.42W)	
Blue	53.0	152	460 - 470
		(@11.42W)	
White	309.5	1321	3000K 6500K
		(@17.09W)	

ORDERING MATRIX

Profile	Finishing		Cover		Beam Angle		Length		Accessories		LED Module Power & CCT				Wire End & Exit Configuration		Ingress Protection		
WL50G	GR	Matt Grey	C	Clear	10	10°	300	300mm	N	None	Single CCT	48	48W/m	24	2400K	SR	Single Wire End, Rear Exit	IP66	IP66
					30	30°	500	500mm	AGB	Anti-glare Baffle		27	2700K						
					80	80°	1000	1000mm	AGL	Anti-glare Louvre		30	3000K						
					12x45	12°x45°	35	3500K											
							40	4000K											
							50	5000K											
							tuneWHITE	48PC	48W/m/Ch	TW1831		tuneWHITE 1800K-3100K							
										TW2765		tuneWHITE 2700K-6500K							
					RGBW			RGBW30	RGBW(3000K)										
								RGBW60	RGBW(6000K)										

Example: WL50G-GR-C-30-1000-AGB-48-30-SR-IP66
 WL50 Grazer Profile, Matt Grey, Clear cover, 30°, 1000mm, Anti-glare Baffle, 48W/m, 3000K, Single Wire End at Rear Exit, IP66, Including 2 x End Cap