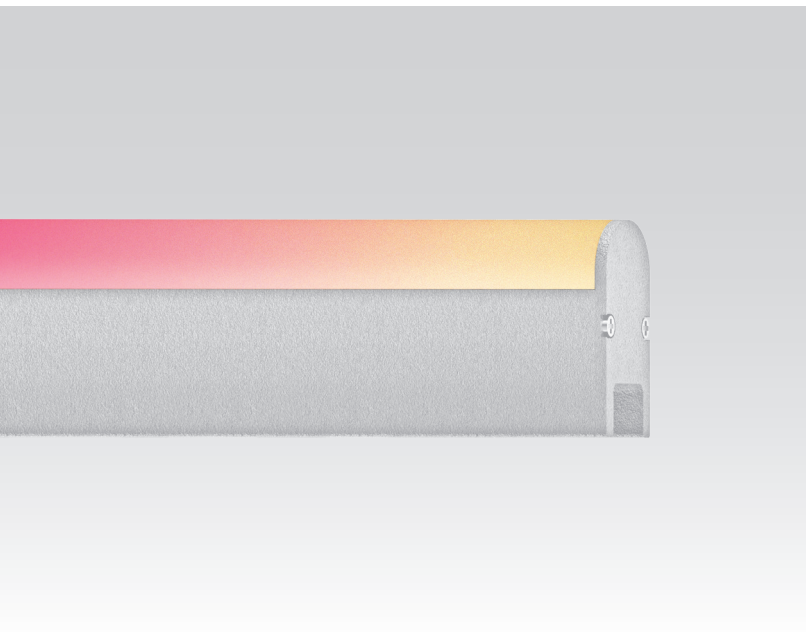

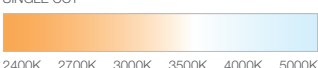

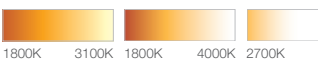



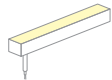
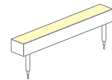


WL25CX **IP66 IK08**

CONVEX RIGID LINEAR LUMINAIRE



AVAILABLE OPTIONS	
COLOUR OPTIONS	<p>SILVER ANODIZED</p> 
CCT OPTIONS	<p>SINGLE CCT</p>  <p>2400K 2700K 3000K 3500K 4000K 5000K</p> <p>ProART </p> <p>tuneWHITE</p>  <p>1800K 3100K 1800K 4000K 2700K 6500K</p> <p>tuneWHITE </p> <p>RGBW</p>  <p>W = 3000K W = 6000K</p> <p>RGBW </p>
WIRE END & EXIT CONFIGURATIONS OPTIONS	 <p>Single Wire End, Rear Exit</p>  <p>Double Wire End, Rear Exit</p>

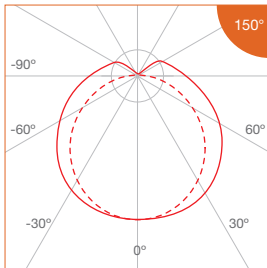
Rigid Linear Luminaire_Facade Lighting

Profile Type	25mm width 6063 aluminium linear profile
Profile Finishing	Powder coating/Silver Anodised
Cover	Diffused
Light Uniformity	Dot-less
Mounting	Mounting Clip
Beam Angle	150°
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	12W/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 Cable length: 300mm profile=250mm; 500mm profile=350mm; 1000mm profile=650mm
IP Rating	IP66
IK Rating	IK08
Profile LOR	50% (Frosted diffuser)

DIMENSIONS (MM)



PHOTOMETRICS



Rigid Linear Luminaire_Facade Lighting

SPECIFICATIONS

- Single CCT

CCT	Efficacy (lm/W)	Luminous Flux per meter (lm/m)
		12W/m
2400K	54.6	655
2700K		762
3000K		
3500K	66.7	800
4000K		
5000K		

- tuneWHITE 1800K - 3100K

CCT	Efficacy (lm/W)	Luminous Flux per meter (lm/m)
		12W/m/Ch
1800K	57.9	579
3100K	76.2	762
Correction Factor		1.00

- tuneWHITE 1800K - 4000K

CCT	Efficacy (lm/W)	Luminous Flux per meter (lm/m)
		12W/m/Ch
1800K	21.7	217
4000K	28.6	286
Correction Factor		1.00

- tuneWHITE 2700K - 6500K

CCT	Efficacy (lm/W)	Luminous Flux per meter (lm/m)
		12W/m/Ch
2700K	76.2	762
6500K	80.0	800
Correction Factor		1.00

- RGBW

CCT	Efficacy (lm/W)	Luminous Flux per meter (lm/m)	RGB Wavelength (nm) / White CCT
		12W/m	
Red	15.9	32	620 - 630
		(@2.02W)	
Green	24.1	69	515 - 525
		(@2.86W)	
Blue	6.4	18	460 - 470
		(@2.86W)	
White	37.6	161	3000K 6500K
		(@4.27W)	

ORDERING MATRIX

Profile	Finishing		Cover		Length		LED Module Power & CCT				Wire End & Exit Configuration		Ingress Protection		
	GR	Matt Grey	D	Diffused	300	300mm	Single CCT	12	12W/m	24	2400K	SR	Single Wire End, Rear Exit	IP66	IP66
WL25CX					500	500mm									
					1000	1000mm	30	3000K							
							35	3500K							
									40	4000K					
									50	5000K					
						tuneWHITE	12PC	12W/m/Ch	TW1831	tuneWHITE 1800K-3100K					
									TW2765	tuneWHITE 2700K-6500K					
						RGBW			RGBW30	RGBW(3000K)					
									RGBW60	RGBW(6000K)					

Example: WL25CX-GR-D-1000-12-30-SR-IP66
 WL25CX Profile, Matt Grey, Diffused cover, 1000mm, 3000K, Single Wire End at Rear Exit, IP66, Including 2 x End Cap