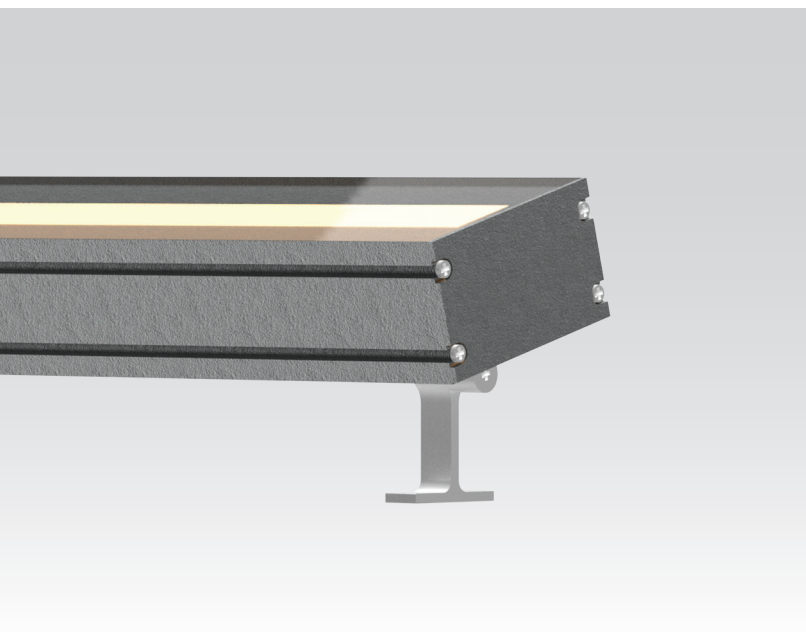


WL60BB IP66 IK10

BLADE BEAM LUMINAIRE



AVAILABLE OPTIONS

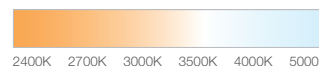
COLOUR OPTIONS

MATT GREY



CCT OPTIONS

SINGLE CCT

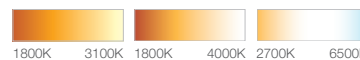


2400K 2700K 3000K 3500K 4000K 5000K



ProART

tuneWHITE



1800K 3100K 1800K 4000K 2700K 6500K



tuneWHITE

RGBW



W = 3000K

W = 6000K

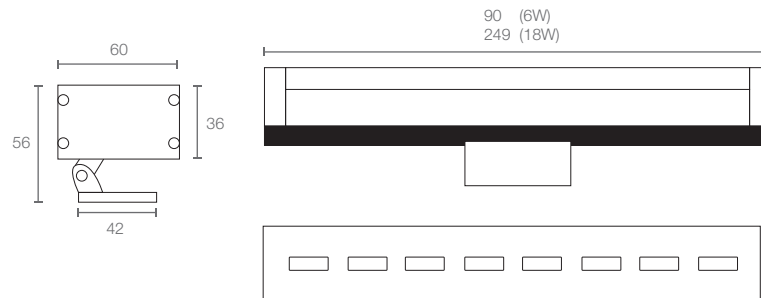


RGBW

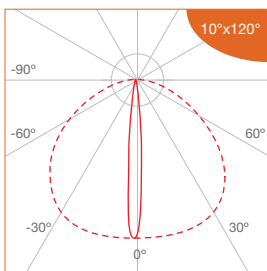
Blade Beam Luminaire_Facade Lighting

Profile Type	60mm width 6063 aluminium linear profile
Profile Finishing	Powder coating/Anode oxidation
Cover	Clear
Mounting	Adjustable bracket
Beam Angle	10°x120°
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	6W, 18W
Length Options	249mm(18W), 90mm(6W)
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
Profile LOR	50% (Frosted diffuser)

DIMENSIONS (MM)



PHOTOMETRICS



Blade Beam Luminaire_Facade Lighting

SPECIFICATIONS

- Single CCT

CCT	Efficacy (lm/W)	Luminous Flux (lm)	
		18W	6W
2400K	13.7	655	216
2700K			
3000K			
3500K	15.9	762	251
4000K			
5000K			
Correction Factor		1.00	0.33

- tuneWHITE 1800K - 3100K

CCT	Efficacy (lm/W)	Luminous Flux per meter (lm/m)	
		18W/m/Ch	6W/m/Ch
1800K	57.9	579	191
3100K	76.2	762	251
Correction Factor		1.00	0.33

- tuneWHITE 1800K - 4000K

CCT	Efficacy (lm/W)	Luminous Flux per meter (lm/m)	
		18W/m/Ch	6W/m/Ch
1800K	57.9	579	191
4000K	76.2	762	251
Correction Factor		1.00	0.33

- tuneWHITE 2700K - 6500K

CCT	Efficacy (lm/W)	Luminous Flux per meter (lm/m)	
		18W/m/Ch	6W/m/Ch
2700K	76.2	762	251
6500K	80.0	800	264
Correction Factor		1.00	0.33

- RGBW

CCT	Efficacy (lm/W)	Luminous Flux (lm)		RGB Wavelength (nm) / White CCT
		18W	6W	
Red	27.2	55	18	620 - 630
		(@3.36W)	(@1.01W)	
Green	41.3	118	39	515 - 525
		(@4.76W)	(@1.43W)	
Blue	11.0	32	10	460 - 470
		(@4.76W)	(@1.43W)	
White	64.5	275	91	3000K 6500K
		(@7.12W)	(@2.14W)	
Correction Factor		1.00	0.33	

Blade Beam Luminaire_Facade Lighting

ORDERING MATRIX

Profile	Finishing		LED Module Power & CCT				Ingress Protection		
WL60BB	GR	Matt Grey	Single CCT	18	18W/m	24	2400K	IP66	IP66
				6	6W/m	27	2700K		
						30	3000K		
						35	3500K		
						40	4000K		
						50	5000K		
			tuneWHITE	18PC	18W/m/Ch	TW1831	tuneWHITE 1800K - 3100K		
				6PC	6W/m/Ch	TW2765	tuneWHITE 2700K - 6500K		
			RGBW			RGBW30	RGBW(3000K)		
						RGBW60	RGBW(6000K)		

Example: WL60BB-GR-18-40-IP66
 WL60 Blade Beam Luminaire, Matt Grey, 18W/m, 4000K, IP66