



# EXCALIBUR

Linear Flood/Wash  
4450 - 7200 Lumens



LED Lighting  
Fibre Optic Lighting  
Lighting Control  
Electronic Engineers



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## Linear Flood/Wash

4450 - 7200 Lumens



### Powerful linear floodlight with multiple beam options

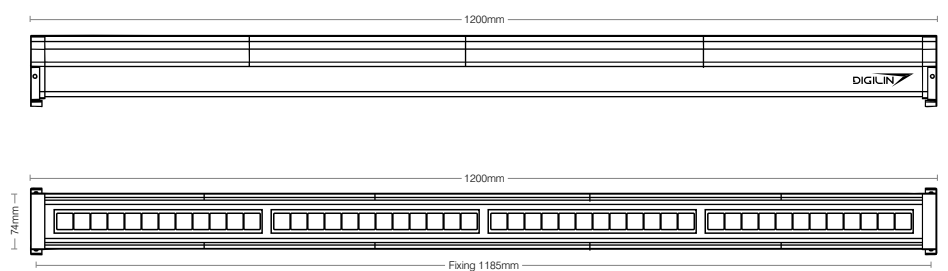
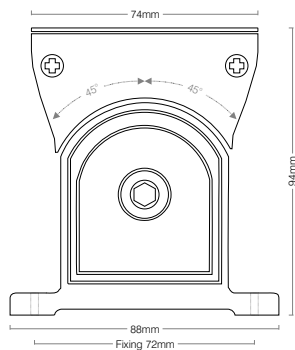
A luminaire designed for exterior and interior architectural highlights, plus building illumination and signage applications.

Available in various lengths with multiple beam options, there is an Excalibur linear floodlight for every application.

### Specifications

Version	Excalibur White			Excalibur RGB				Excalibur RGBW				
	Warm	Neutral	Cool	Red	Green	Blue	Combined	Red	Green	Blue	White	Combined
Colours	Warm	Neutral	Cool	Red	Green	Blue	Combined	Red	Green	Blue	White	Combined
Colour Temperature	3000K	4000K	5000K	620-630nm	520-535nm	450-465nm	-	620-630nm	520-535nm	450-465nm	4000K	-
Luminaire Lumens @ 64°/60°	6300	6700	7200	1500	2100	850	4450	1125	1575	630	2200	5530
Power	105W			26.9W	39.2W	37W	103.1W	20.2W	29.4W	27.7W	35.6W	102.3W
Voltage (Nominal)	143VDC			38.4VDC	56VDC	52.8VDC	-	28.8VDC	42VDC	39.6VDC	35.6VDC	-
Connected Load	100W			115W				115W				
Typical CRI	85 (90 CRI Available)			-				85 (90 CRI Available)				
MacAdams Ellipse	ANSI Standard Binning C78.377A			-				ANSI Standard Binning C78.377A				
Performance	L70 (18K) >99,800 Hours			L80 (9K) >51,400 Hours				L80 (9K) >51,400 Hours				
Current	700mA											
Power Factor	>0.9											
Beam Options	11°, 13°, 30°, 47°, 66°, 72°, 40°x13°											
Dimming Options	DALI, DMX											
Construction Material	Cast aluminium housing with toughened glass window											
Finish Colour	Grey											
IP Rating	IP65											
Mounting	Surface Mount											
Length	1200mm											
Weight	6.25kg											

### Dimensions



### Ordering Codes

QUICK SPEC				OPTIONS		
EXC	1200	W30	60	-	-	-
Family	Version	Colour/CCT	Beam Angle	Finish Colour	CRI	Control
EXC Excalibur	1200 1200mm	W30 3000K W40 4000K W50 5000K RGB RGB RGBW RGBW	11 11 Degree Beam 13 13 Degree Beam 30 30 Degree Beam 47 47 Degree Beam 66 66 Degree Beam 72 72 Degree Beam ASM 40x13 Degree Beam	- Default (Grey) WHT White BLK Black XXX Custom (Specify)	- Default (85+) 90 90+CRI 95 95+CRI	- White Default (Non-Dim) - RGB Default (DMX) - RGBW Default (DMX) DALI DALI Dimming

NOTE: Excalibur range is proudly engineered by Digilin and manufactured in our Brisbane facility



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