



**ECO  
LIGHT**  
INDUSTRIAL LED

**LED  
INDUSTRIAL &  
COMMERCIAL  
FLOODLIGHT**

**LEDFL21-50AC-XXX • LEDFL21-200AC-XXX**

## INDUSTRIAL & COMMERCIAL LED FLOODLIGHT 50W & 200W

The LEDFL21 range of floodlights are a robust, slimline unit boasting 130lm/W with inbuilt 10kV surge protection.

With two models (50W & 200W) each including two options of beam angles (wide beam or asymmetric), these floodlights will cover most requirements.

With a rated lifespan of 100,000hrs on LED, surge protection and corrosion resistant body ensures maximum longevity.

### TECHNICAL SPECIFICATIONS

Power Consumption	50W	200W
LED Lighting Efficiency	130lm/W	
Colour Temperature	CW: 5000K	
Colour Rendering (Ra)	>70	
Beam Angles	Wide beam, 120° Type III asymmetric (100°x150°)	
LED	Luxeon 30/30	
IP Rating	IP66	
Calculated L70/B10	>100,000hrs	
Driver	Sosen	
Surge Protection	10kV	
Dimmable	No	
Impact Resistance	IK07	
Ambient Temperature	-40°C to +50°C	
Power Factor	0.95	0.98
Body Weight	2.1kg	4.7kg
Size (mm)	346(H) x 184(W) x 54(D)	487(H) x 328(W) x 60(D)
Input Voltage	220-240V AC	
Material	Robust Die-cast Aluminium & Tempered Glass or Acrylic Lens	
Coating	Anti-corrosion TGIC Powder-coat	
Cables	2m Length / 3 Core Flex	
Warranty	5 Years	
Corrosion Testing	240hr Saline Mist Test Pass (IEC 60068-2-11:1981)	



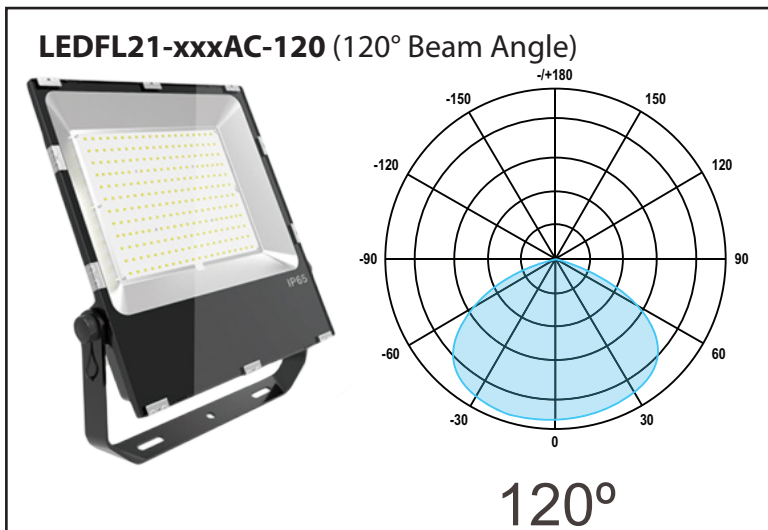
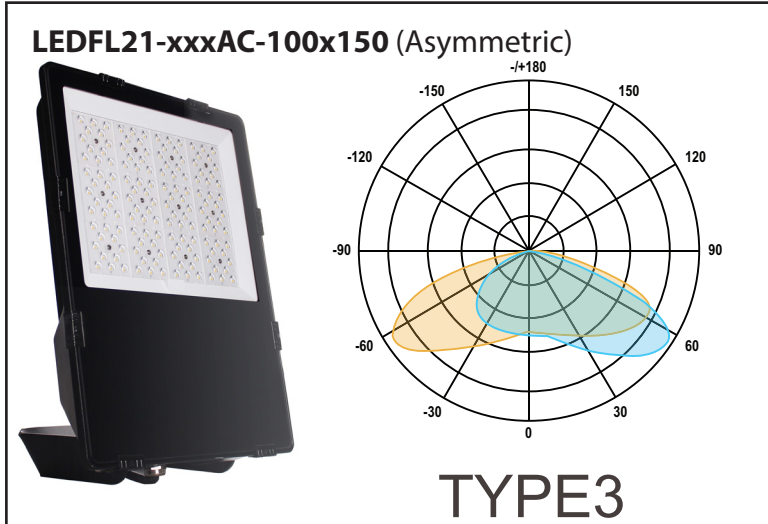
CAT NO.

Standard Lens	Acrylic Lens	Lumens (lm)	Optic Type
LEDFL21-50AC-120	LEDFL21-50AC-120-PC	6,500	120° Type
LEDFL21-50AC-100X150	LEDFL21-50AC-100x150-PC	6,138	Type III
LEDFL21-200AC-120	LEDFL21-200AC-120-PC	26,000	120° Type
LEDFL21-200AC-100X150	LEDFL21-200AC-100x150-PC	24,550	Type III

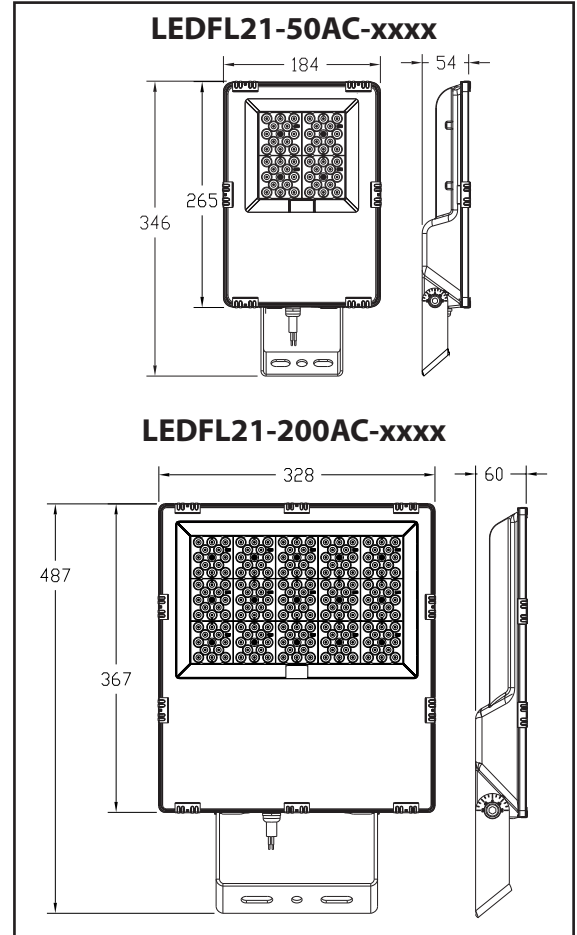


[www.ecolight.co.nz](http://www.ecolight.co.nz)

**BEAM ANGLE**



**DIMENSIONS**



**EXPLODED VIEW**

