



**ECO  
LIGHT**  
INDUSTRIAL LED

**LED  
INDUSTRIAL  
FLOOD  
LIGHTS**

**LEDFL16**

## COMMERCIAL & INDUSTRIAL LED FLOODLIGHTS 80-200W

The LEDFL16 series delivers high lumens and is great value for lumens per watt. These LED floodlights are IP65 rated, and the range includes 30° and 110° beam angles.

### FEATURES

- High Luminous Efficiency: up to 110lm/w
- Multiple options of beam angle to meet different application requirements
- External power supply (IP67), dimming function and light control system can be added
- Low weight for easy mounting and maintenance - 80 watt only 5.3kgs, 200 watt only 7.5kgs
- Adjustable U type bracket is easily for mounting
- Supplied with 2m flex & NZ plug
- Housing made of die cast aluminium with a zinc chromate substrate and powder coating finish
- Galvanised steel bracket with locking screws



### TECHNICAL SPECIFICATIONS

Fixture/Part No.	LEDFL16[N]-80AC	LEDFL16[N]-140AC	LEDFL16[N]-200AC
Power	80W	140W	200W
Lumens	8800lm	15,400lm	22,000lm
Luminous Efficiency	110lm/w		
Frequency	50Hz		
Colour Temperature	5000K		
Colour Rendering (Ra)	70		
IP Rating	IP65		
IK Rating	IK08		
Power Factor	>0.95		
Voltage	240V AC		
Operating Temperature	-40°C ~ +40°C		
Lifespan (TM-21)	L70 B50 >60,000 hours		
Dimensions	300x300x261mm	380x380x261mm	
Beam Angle	110° Standard 30° Narrow (N)		
Weight (kg)	5.3	7.5	

### APPLICATIONS

- Warehouses
- Train stations
- Workshops
- Sports fields
- Airports
- Docks
- Billboards

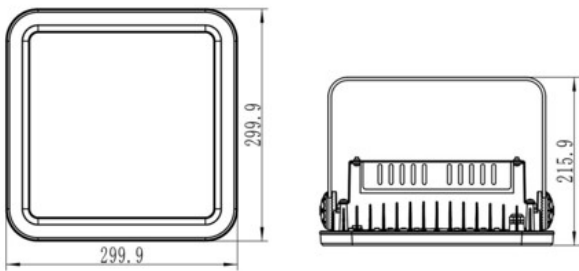
 **ECO  
LIGHT**  
[www.ecolight.co.nz](http://www.ecolight.co.nz)

**PRODUCT IMAGES**

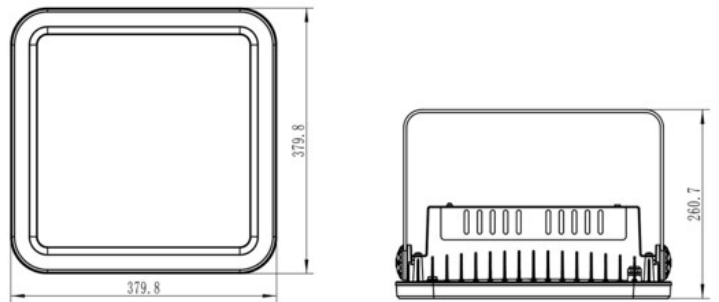


**DIMENSIONS**

LEDFL16[N]-80AC

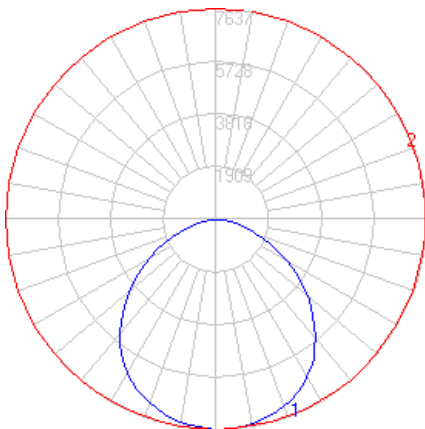


LEDFL16[N]-140AC / LEDFL16[N]-200AC



**PHOTOMETRICS**

LEDFL16-200AC



LEDFL16[N]-200AC

