



**LED**

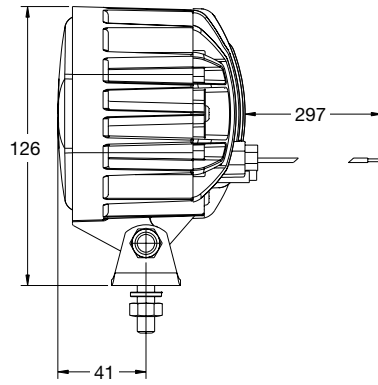
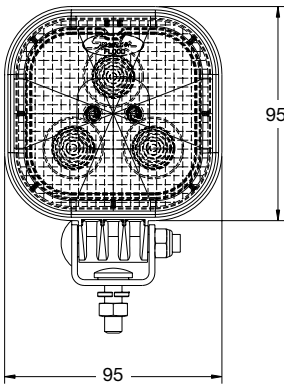
**831 Series**



Function:	Worklamp
Size:	95 x 95mm
Lens:	Polycarbonate
Housing:	Die-Cast

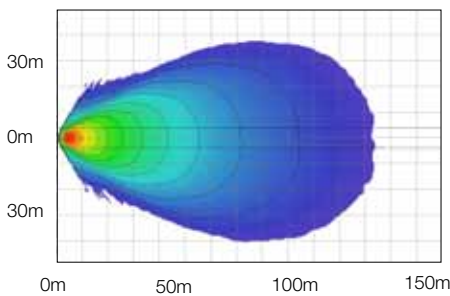
**Product Specifications**

Light Source:	LED (Light Emitting Diodes)
	Raw: 1980 Lumens
	Effective: 1000 Lumens
Input Voltage:	12 or 24V DC
Current Draw:	1.2 Amps @ 12.6 volts
	0.63 Amps @ 24 volts
	0.42 Amps @ 36V
	0.315 Amps @ 48 volts
Standards:	Sealed to IP67 SAE 1113 EMI SAE 1455
Connector:	Integrated 2-pin Deutsch weather-proof socket
Mounting:	Universal mount
Wiring:	Supplied with 2-pin Deutsch weather-proof plug with 300mm cable

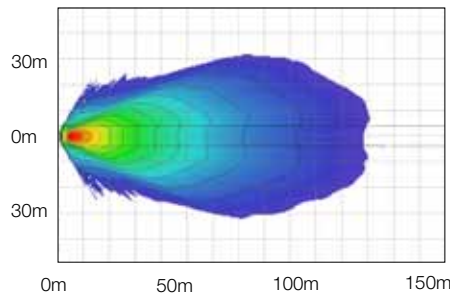


**Effective Lumens Isolux Charts**

Flood (2.5m high at 15°)



Trap (2.5m high at 10°)



Part No.	Pattern	Lens	Voltage	Light Output	Description
0543601	Flood	Polycarbonate	12V	White	Complete worklamp
0543611	Trap	Polycarbonate	12V	White	Complete worklamp
0543621	Flood	Polycarbonate	24V	White	Complete worklamp
0543631	Trap	Polycarbonate	24V	White	Complete worklamp