

# LED UK

## Circle

The Circle LED is a large area circular luminaire available in diameters of 600mm, 950mm, 1250mm & 1500mm. The Circle can also be surface or suspended. The surface version has an LED backlighting kit which creates a halo effect on the ceiling. The fitting is made from roll formed aluminium with a Thermoelastic diffuser and has a fixingless minimalist appearance. Other custom sizes are available on request.

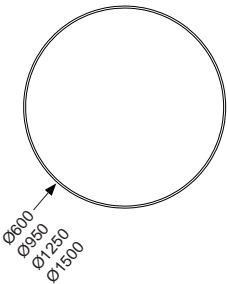
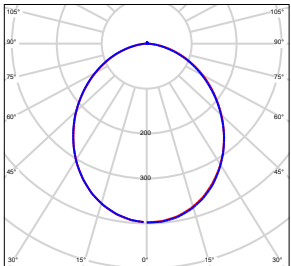
- Roll formed aluminium body
- Polycarbonate diffuser
- Instant on - no flicker
- Environmentally Friendly - No mercury or lead enters the environment
- No RF and electronic magnetic interference
- Over 50,000 hours life span

### General

Dimensions	Ø600 x 140mm
	Ø950 x 140mm
	Ø950 x 140mm
	Ø1250 x 140mm
	Ø1500 x 140mm
	Ø1500 x 140mm
Weight	14.0 kg
	22.0 kg
	23.0 kg
	29.0 kg
	35.0 kg
	36.0 kg
Installation	Ceiling Surface
	Ceiling Suspended
Voltage	90-250Vac 50/60Hz
Certification	CE, ROHS
Warranty	5 Years

### Performance

Colour Rendering	Ra>80
Longevity	50,000 hours
System Power	16.0 W
	44.0 W
	70.0 W
	88.0 W
	103.0 W
	206.0 W
Exit Lumens	1,300 lm
	3,550 lm
	5,600 lm
	7,000 lm
	8,200 lm
	16,600 lm
Efficiency	81.3 ll/cW



	80.7 l/cW
	80.0 l/cW
	79.5 l/cW
	79.6 l/cW
	80.6 l/cW
Compliance	Building Regulations ETL (Energy Technology List) ECA (Enhanced Capital Allowance) SKA Rating

Available options

Mounting Option	Surface, Suspended
Size	Ø600mm (16W), Ø950mm (44W), Ø950mm (88W), Ø1250mm (70W), Ø1500mm (103W), Ø1500mm (206W)
Uplight	Not Required, Low Output
Colour	White, Aluminium, Special RAL Colour
Colour Temperature	3000K, 4000K, 6000K
Dimming	Fixed Output, 1-10V Dimming, DALI Dimming
Emergency	Not Required, 3 Hour Emergency Facility, 3 Hour Emergency Facility (Self Test), 3 Hour Emergency Facility (Central Test)

Product Code: CIR