

LEDTech CCT Adjustable 3000-6500K LED Downlighter



Features & Benefits

- ✔ CCT Adjustable (3000-6500K)
- ✔ 6W
- ✔ Bright vivid shades of white
- ✔ 3 Year Guarantee
- ✔ Commercial & domestic Installations
- ✔ Professional Product
- ✔ Ceiling mountable
- ✔ Multiple Applications

Quick Specs



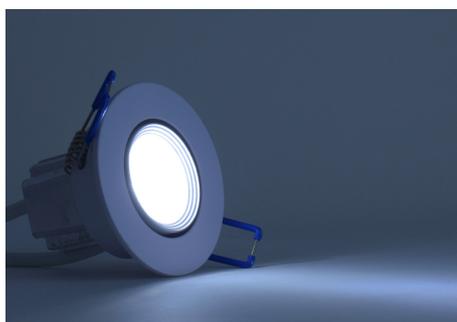
Full Specification

Product Code:	101.182
Colour Temperature:	3000 - 6500K
Guarantee Period:	3 Years
Wattage:	6W
Current:	550mA/M
Input Power:	12-24VDC
PCB Weight:	n/a
Weight:	12.00 Kgs
Size:	68 Diameter - 55mm Height
Reel Length:	n/a
Beam Angle:	60°
LED Spacing:	n/a
Power consumption:	8W
Lumens p/LED:	WW200lm CW220lm

Lumens p/m:	n/a
Millicandelas:	2100
CRI (Greater than):	>80
Dimmable:	Yes
Cutout:	55mm
LED Qty:	1
LED Type:	SM2216
IP Rating:	IP20
Continuous run in mtrs:	Max 25 Daisy chained in one
Average LED life:	30,000
Base type:	50cm tails at both ends
CE & ROHS:	Yes
Operation Temp	-20°C ~ +40°C
Product type:	LED Downlighter

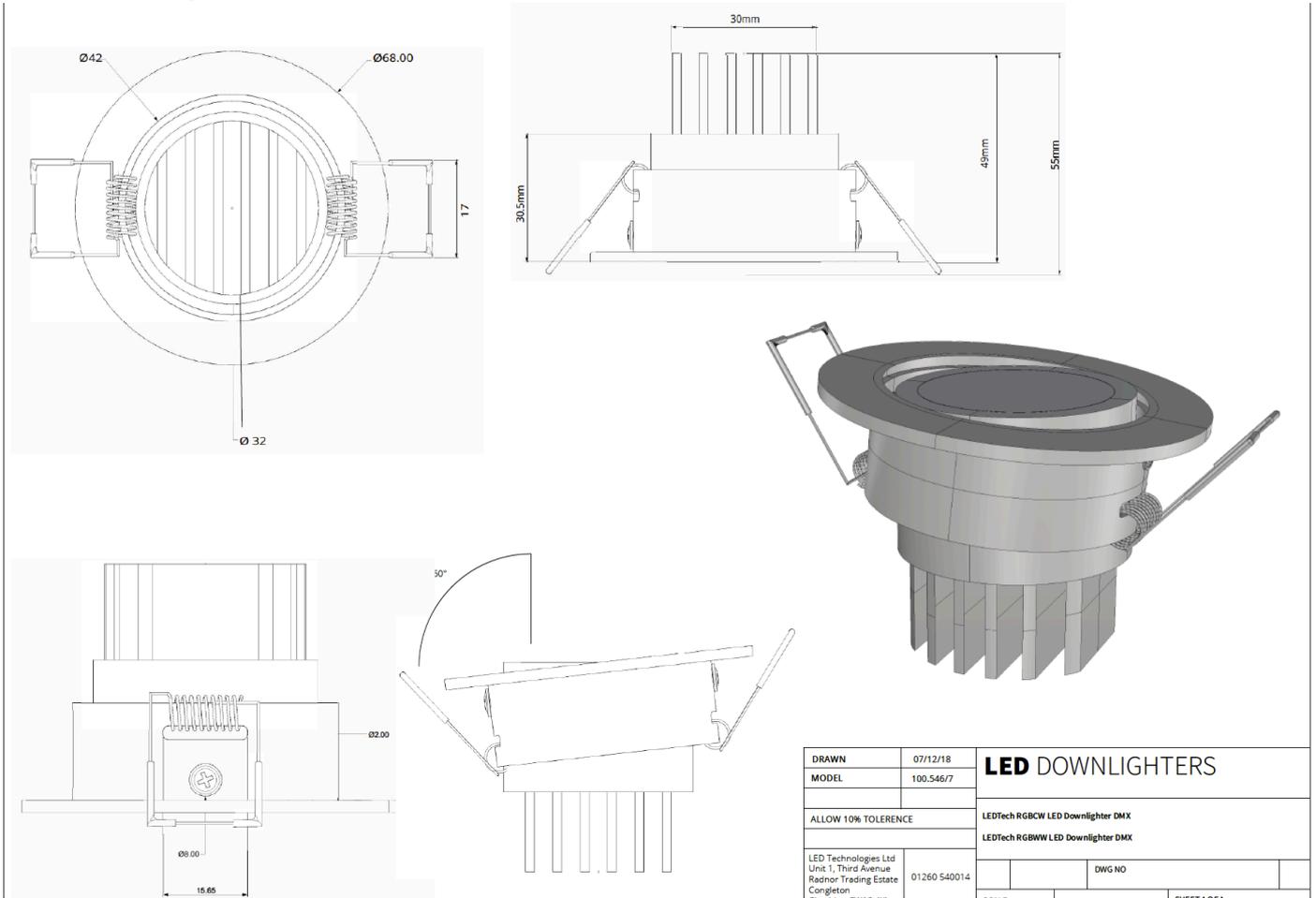
Schematic Drawing

Units: mm



Schematic Drawing

Units: mm



DRAWN	07/12/18	LED DOWNLIGHTERS
MODEL	100.546/7	
ALLOW 10% TOLERANCE		LEDTech RGBCW LED Downlighter DMX
		LEDTech RGBWW LED Downlighter DMX
LED Technologies Ltd Unit 1, Third Avenue Radnor Trading Estate Congleton	01260 540014	DWG NO



Technical Support

If you require any technical support or have an enquiry, please do not hesitate to contact one of our LED technical experts on the contact information provided.

Telephone: 01260 540014

Opening times: Mon-Thur: 9:00am - 5:30pm / Fri: 8:30am - 5:00pm

www.ledtechnologies.co.uk

The above data are typical values and may vary +/- 10%.

We reserve the right to change specifications without notice - E&OE.



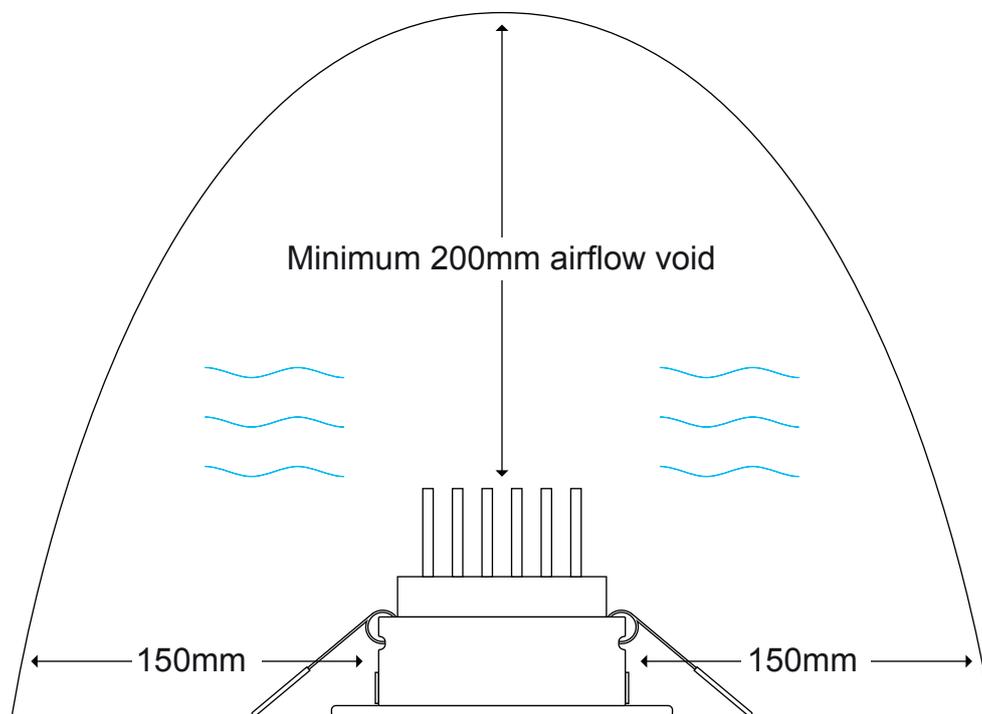


Important Note:

When installing our LED Downlighters into a ceiling void, due to a potential heat build-up on the rear of the unit, it is important that there is an airflow gap around the heat sink of a minimum of 200mm from the top of the heat sinks to allow airflow.

There must be a gap of at least 150mm between each unit. See drawing. With RGBW and RGB units it is recommended that you do not run at 100% on each colour channel.

Downlighters should not be installed in any area where there is an insulation layer around the heatsink as this will cause the units to overheat and the LED's to fail, invalidating the warranty. If in doubt please contact us directly for assistance.



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