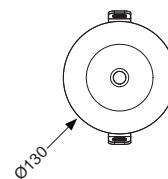
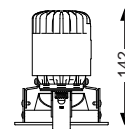


Risa

The Risa LED is a 144mm diameter downlight which uses a CREE LED engine. The heatsink is constructed from die-cast aluminium complete with aluminium bezel and reflector. The bezel features a 40mm recess detail creating a glare friendly cut-off which is also an aesthetically pleasing architectural detail. The Risa is available in 1,100 lm, 1400 lm and 1,800 lm outputs with 15°, 24°, 30°, 36° and 45° beam angle options.

- CREE LED Engine
- Cast Aluminium
- 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	Ø130 x 142mm
Cutout	Ø120mm
Weight	1.7kg
Installation	Ceiling Tile Plasterboard
Voltage	220-240Vac 100-240Vac
Certification	CE, ROHS
Warranty	5 Years

Performance

Colour Rendering	Ra>82
Longevity	50,000 hours
System Power	15 W 20 W 25 W
Exit Lumens	1,068 lm 1,397 lm 1,786 lm
Efficiency	71.2 lm/cW 69.9 lm/cW 71.4 lm/cW
Compliance	Building Regulations ETL (Energy Technology List) ECA (Enhanced Capital Allowance) SKA Rating

Available options

Wattage	15W - 1100 lm, 20W - 1400 lm, 25W - 1800 lm
Colour	White, Special RAL Colour
Colour Temperature	3000K, 4000K, 5000K
Beam Angle	15° Beam, 24° Beam, 30° Beam, 36° Beam, 45° Beam
Dimming	Fixed Output, 1-10V Dimming, DALI Dimmable, Mains Dimming, Switch Dimming
Emergency	Not Required, 3 Hour Facility, 3 Hour Self Test, 3 Hour Central Test

Product Code: RIS-S