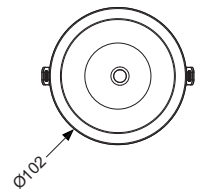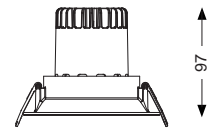# LED UK

Corona

The Corona LED is a 102mm diameter downlight which uses a CREE LED engine. The heatsink is constructed from die-cast aluminium complete with an aluminium bezel and reflector. The bezel features a recess detail creating a glare friendly cut-off which is also an aesthetically pleasing architectural detail. The Corona is available in 1150lm and 1550lm outputs with 15°, 36° and 60° beam angles.

- 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	Ø102 x 97mm
Cutout	Ø90mm
Weight	0.6kg
Installation	Ceiling Tile Plasterboard
Voltage	220-240Vac
Certification	CE, ROHS
Warranty	5 Years

Performance

Colour Rendering	Ra>82
Longevity	50,000 hours
System Power	15 W 20 W
Exit Lumens	1150 lm 1550 lm
Efficiency	76.6 ll/cW 77.5 ll/cW
Compliance	Building Regulations ETL (Energy Technology List) ECA (Enhanced Capital Allowance) SKA Rating

LED UK

Corona

Available options

Wattage	15W - 1150 lm, 20W - 1550 lm
Colour	White, Special RAL Colour
Colour Temperature	3000K, 4000K, 5000K
Beam Angle	15° Beam, 36° Beam, 60° Beam
Dimming	Fixed Output, 1-10V Dimming, DALI Dimming, Mains Dimming, Switch Dimming
Emergency	Not required, 3 Hour Facility, 3 Hour Self Test, 3 Hour Central Test

Product Code: COR-S-F