

# LED UK

## Newport Engine

The Newport Engine fixed LED downlight is an 80mm diameter downlight supplied with a high efficiency LED light engine lamp providing up to 1200 Lumens. The luminaire is constructed from die-cast aluminium. The bezel features a twist & lock mechanism providing ease of maintenance and is supplied with the appropriate remote LED driver.

- Supplied with Tridonic SLA DC Light Engine
- 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
- 5 Year Guarantee
- 3 Step MacAdam



### General

Dimensions	Ø80mm
Cutout	Ø70mm
Weight	0.5kg
Installation	Ceiling Tile Plasterboard
Voltage	220-240Vac 100-240Vac
Certification	CE, ROHS



### Performance

Colour Rendering	Ra>92
Longevity	50,000 hours
System Power	8.8 W 12.2 W
Exit Lumens	890 Lumen 1270 Lumen
Efficiency	101 lm/W 104 lm/W
Compliance	Building Regulations ETL (Energy Technology List) ECA (Enhanced Capital Allowance) SKA Rating

### Available options

Wattage	8 Watt - 700 Lumens, 12 Watt - 1200 Lumens
Colour	White, Chrome, Nickel
Colour Temperature	2700K, 3000K, 4000K
Beam Angle	24°, 36°
Dimming	Not Required, 1-10V Dimming, Dali Dimmable, Mains Dimming, Switch Dimming
Emergency	Not Required, 3 Hour Facility, 3 Hour Self Test, 3 Hour Central Test, Central Battery System



Product Code: NPT-ENGI