

Razor Black 12W

Recessed Dimmable LED Downlight Luminaire

Energy efficient 12W recessed adjustable LED downlight luminaire using a high performance single point Citizen COB LED chip fixed behind a satin black trim ring with a silver inner ring with a 15° inner tilt and an anti glare PMMA optical reflector system that provides a 60 degree beam angle making it the perfect alternative to 50w FNV halogen lamps.

With minimal energy consumption and excellent thermal performance it can allow savings of up to 80% over conventional Halogen and CFL downlights.



**Ceiling Cutout
70mm**

Features

- Reflector - Parabolic profile with PMMA optics
- Trim Ring - Satin black polyester powder coat with silver inner ring
- Light Source - Cree Cob LED
- Colour Temperature - Available in 3000k and 4000k
- Beam Angle - 60° wide beam
- CRI - >80
- Lamp Life - 50,000 hours average
- IP Rating - IP20
- Passive cooling heat sink to maintain low LED operating temperatures
- Constant current LED driver remote with 1.2 metre flex and plug
- Power Factor - >0.9
- Dimmable - Yes

Applications

Ideal for both residential and commercial applications such as homes, apartments, lobbies, foyers, retail outlets, restaurants, shops, etc.

Product No.	System Power	Colour Temp	Dimensions	Luminous Flux	Luminaire Efficacy
CLD 560-012 - 3K	12W	3000k	85mm x 81mm	870 lm	72 lm/w
CLD 560-012 - 4K	12W	4000k	85mm x 81mm	920 lm	76 lm/w

Weight: 0.3kg