

LED UK

Quasar

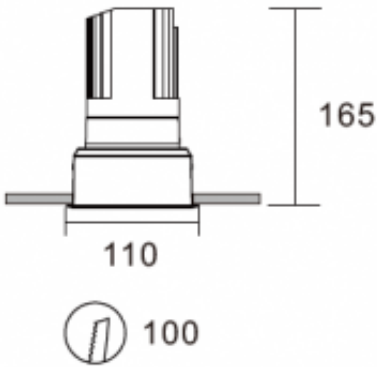
The Quasar LED is a 110mm diameter recessed downlight which uses a CREE LED engine. The heatsink is constructed from die-cast aluminium complete with an aluminium bezel and coloured reflector recess detail which both mitigates glare and is also an aesthetically pleasing architectural detail. Quasar Downlights are available as either fixed or adjustable with up to 30° of tilt.

- CREE LED Engine
- High CRI Options available
- IP65 Version Available
- 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	Ø110 x 150mm (20W / 25W)
	Ø110 x 165mm (30W)
Cutout	Ø100mm
Weight	0.47kg
Installation	Ceiling Tile Plasterboard
Voltage	220-240Vac
Certification	CE, ROHS
Warranty	5 Years
IP Rating	IP20 (IP65 also available)



Performance

Colour Rendering	Ra>90 - Ra>98
UGR	<19
MacAdam Ellipse	3 Step
System Power	20W
	25W
	30W
Exit Lumens	1600 lm
	1800 lm
	2000 lm
Efficiency	66 - 80 lm/W
Longevity	L80 / B20 @ 50,000 hours
Compliance	Building Regulations ETL (Energy Technology List) ECA (Enhanced Capital Allowance) SKA Rating

Available options

Bezel	Fixed, Adjustable
Wattage	20W, 25W, 30W
Colour	White
Insert Colour	Black, Chrome, White, Gold
Colour Temperature	2700K, 3000K, 4000K, Warm Dim (1800 - 3000K)
CRI	90, 95, 98
Lens	Clear
Beam Angle	18° Beam, 24° Beam, 36° Beam, 45° 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: QSR-S