

### Description

Firebreak Qr10 COB Tilt Downlight.  
Supplied complete with remote plug & play dimmable driver.



### General

Colour Options	White, Chrome, Brushed Chrome & Black
Light Source	LED COB, Non Replaceable Module
LED Expected Life	40,000 Hours
Product Warranty	3 Years from Date of Purchase
Mounting Method	Ceiling Recessed Only

### Electrical Parameters

Supply Voltage	220-240V AC
Frequency	50Hz
Circuit Wattage	10W Including Diver
Circuit Current	0.04 Amps
Driver mA Rating	200mA
PFC	0.9
In Rush Current	0.4Amps

### Classifications and Approvals

Earth Class	Class II, With Earth Provision
IP Rating	IP65
Fire Rating (Part B)	Yes
Sound Insulating (Part E)	Yes
Air & Moisture Rated (Part C)	Yes
Efficiency Rated (Part L)	Yes
Energy Rating	A+
CE Marked	Yes
Designed In Accordance to	BSEN60598, EN55015, BS476

### Installation

Cut-out	74mm (+/-1mm)
Minimum Void	90mm
Insulation	Driver Must Remain in Free Air Space
Working Ambient Temp.	0°C to +40°C
Primary Connections	Loop In/Out Push In Terminals On Driver
Secondary Connections	Plug & Play Head Unit to Driver
Accessories	Optional Colour Rims Available

### Performance

Luminous Flux	650 Lumens
Luminous Efficacy (L/pw)	65 L/pw
CCT	Neutral White 4000k
CRI (Ra)	Ra80
Beam Angle	46°
Dimmable	Yes, See Website for List of Approved Dimmers
Tilt/Rotate	15° Tilt each way of centre

### Construction

Main Chassis	Mild Steel
Trim/Bezel	Cast Aluminium
Diffuser	N/A
Lens	Polycarbonate
Heat Sink	Aluminium
Driver Casing	Polycarbonate
Finish Type	Powder Coat Paint/Plated Finish

