

Qr Range 5W Multi CCT

Fire Rated Downlights



Product Information

The FireBreak Qr 5W Multi CCT IP65 LED Downlights are perfect for downlighting any internal area. They come with a Quad CCT function which you can change the colour kelvin from the switch on the back of the luminaire, Phase dimmable as standard.

Complete with a 3 year warranty for your peace of mind.



Product Features

- 3 year warranty
- Class II
- IP65 (from the front only when installed correctly)
- 30min I-Joist and Metal Web
- High efficiency LEDs up to 122 lumens per circuit watt
- Switch between 2700K, 3000K, 4000K and 6000K
- CRI: Ra84
- Colour rim options available
- Square Rims Available (Downlight Only)
- heads can be loosely covered in insulation
- L70/B10 54,000hrs

Product Specification

Product	Product	Wattage	ССТ	Lumens	Beam	CRI	Energy	Protection
Code	Description	(W)	(K)	(lm)	Angle	(Ra)	Efficiency	Class
		, ,	, ,				Class 2021	
KSRFRD330	Qr 5W Fire Rated Quad CCT IP65 Dimmable LED Downlight	5W	2700K	535	58°	84	E	II
			3000K	560				
			4000K	610				
			6000K	595				
KSRFRD331	Qr 5W Fire Rated Quad CCT IP65 Dimmable LED Baffle Downlight Qr 5W Fire Rated Quad CCT IP65 Dimmable LED Tilt Downlight	5W	2700K	300	49°	84	E	II
			3000K	305				
			4000K	320				
VCDEDD333		5W	6000K	310 500	58°	84	E	II
KSRFRD332			2700K 3000K	530				
			4000K	580				
			6000K	565				
KSRFRD352	FireBreak Qr Chrome De	tachable Bezel	OOOOK	303				
KSRFRD353	FireBreak Qr Satin Chrome Detachable Bezel							
KSRFRD354	FireBreak Qr Brass Detachable Bezel							
KSRFRD355	FireBreak Qr Black Detachable Bezel							
KSRFRD356	FireBreak Qr Converter Plate White							
KSRFRD357	FireBreak Qr Converter Plate Chrome							
KSRFRD358	FireBreak Qr Converter Plate Satin Chrome							
KSRFRD333	FireBreak Qr5 Tilt Black Detachable Bezel							
KSRFRD334	FireBreak Qr5 Tilt Satin Chrome Detachable Bezel							
KSRFRD367	FireBreak Qr Satin Brass Detachable Bezel							
KSRFRD368	FireBreak Qr Copper Detachable Bezel							
KSRFRD369	FireBreak Qr Antique Brass Detachable Bezel							
KSRFRD390	FireBreak Qr Square White Detachable Bezel							
KSRFRD391	FireBreak Qr Square Chrome Detachable Bezel							
KSRFRD392	FireBreak Qr Square Satin Chrome Detachable Bezel							
KSRFRD393	FireBreak Qr Square Black Detachable Bezel							
KSRFRD394	FireBreak Qr Square Sati	FireBreak Qr Square Satin Brass Detachable Bezel						

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Nominal voltage	220~240VAC
Operating frequency	50Hz
Circuit Current	0.025
Driver Current	150mA
Power Factor (PF)	0.91
In Rush Current	0.171A Max
Ambient temperature range	0°c~+35°c
Start time	< 0.5 sec
IP rating	65

Standards

BSEN60598-1:2021 Luminaires – Part 1: General requirements and tests

In Conformity with

LVD Low voltage directive 2014/35/EU

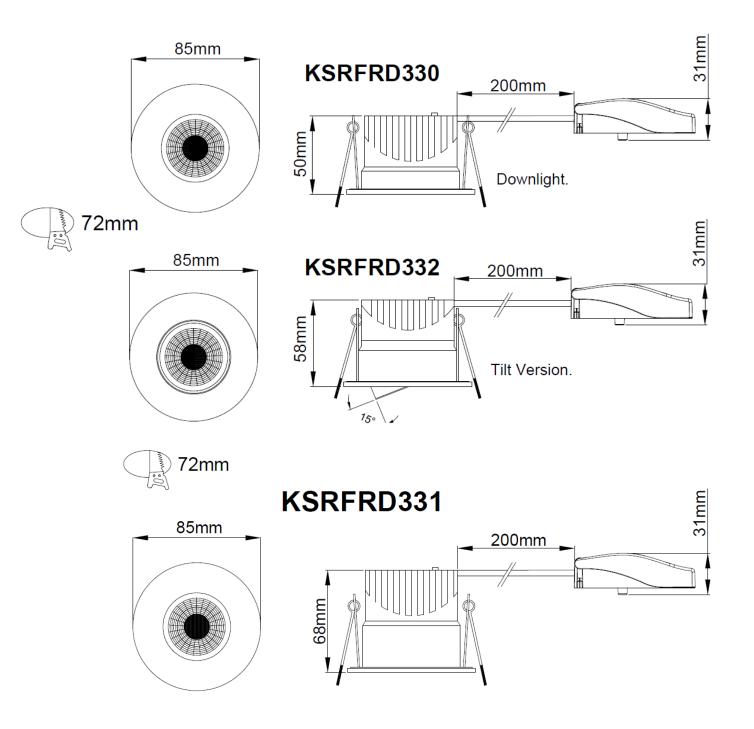
EMC Electromagnetic compatibility directive 2014/30/EU
ERP Energy related products directive 2019/2020/EC
RoHS Restriction of hazardous substances 2015/863/EU

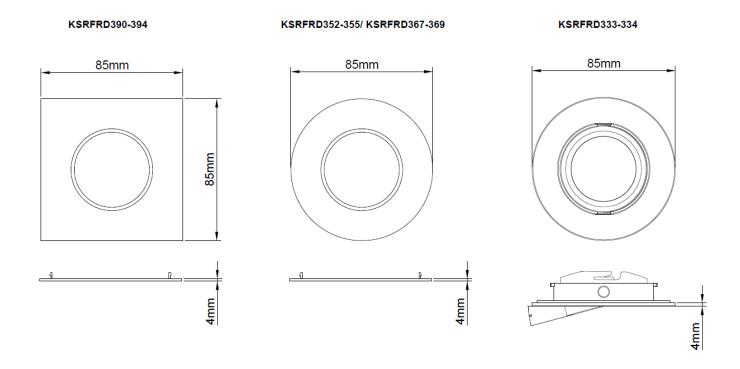
Part B Fully tested 30 minute rated for I-Joist / Metal web joists to meet Part B of Building

Regulations, specifically Fire Resistance Performance of a load bearing floor with

downlighters BS476: Part 21: 1987 Clause 7

Product Dimensions





KSR Lighting is constantly developing and improving its products. For this reason, all product descriptions in this data sheet are intended as a general guide, and KSR may change specifications from time to time in the interest of product development, without prior notification or public announcement. All descriptions in this data sheet present only general particulars of the goods to which they refer and shall not form part of any contract. Data in this guide has been obtained in controlled experimental conditions. However, KSR Lighting cannot accept any liability arising from the reliance on such data to the extent permitted.