

Qr Range 5W Multi CCT

Fire Rated Downlights



Data Sheet

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

KSRFRD331



KSRFRD332



Product Specification

Product Code	Product Description	Wattage (W)	CCT (K)	Lumens (lm)	Beam Angle	CRI (Ra)	Energy Efficiency Class 2021	Protection Class
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	5W	2700K	300	49°	84	E	II
			3000K	305				
			4000K	320				
			6000K	310				
KSRFRD332	Qr 5W Fire Rated Quad CCT IP65 Dimmable LED Tilt Downlight	5W	2700K	500	58°	84	E	II
			3000K	530				
			4000K	580				
			6000K	565				
KSRFRD352	FireBreak Qr Chrome Detachable Bezel							
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 Satin Brass Detachable Bezel							

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

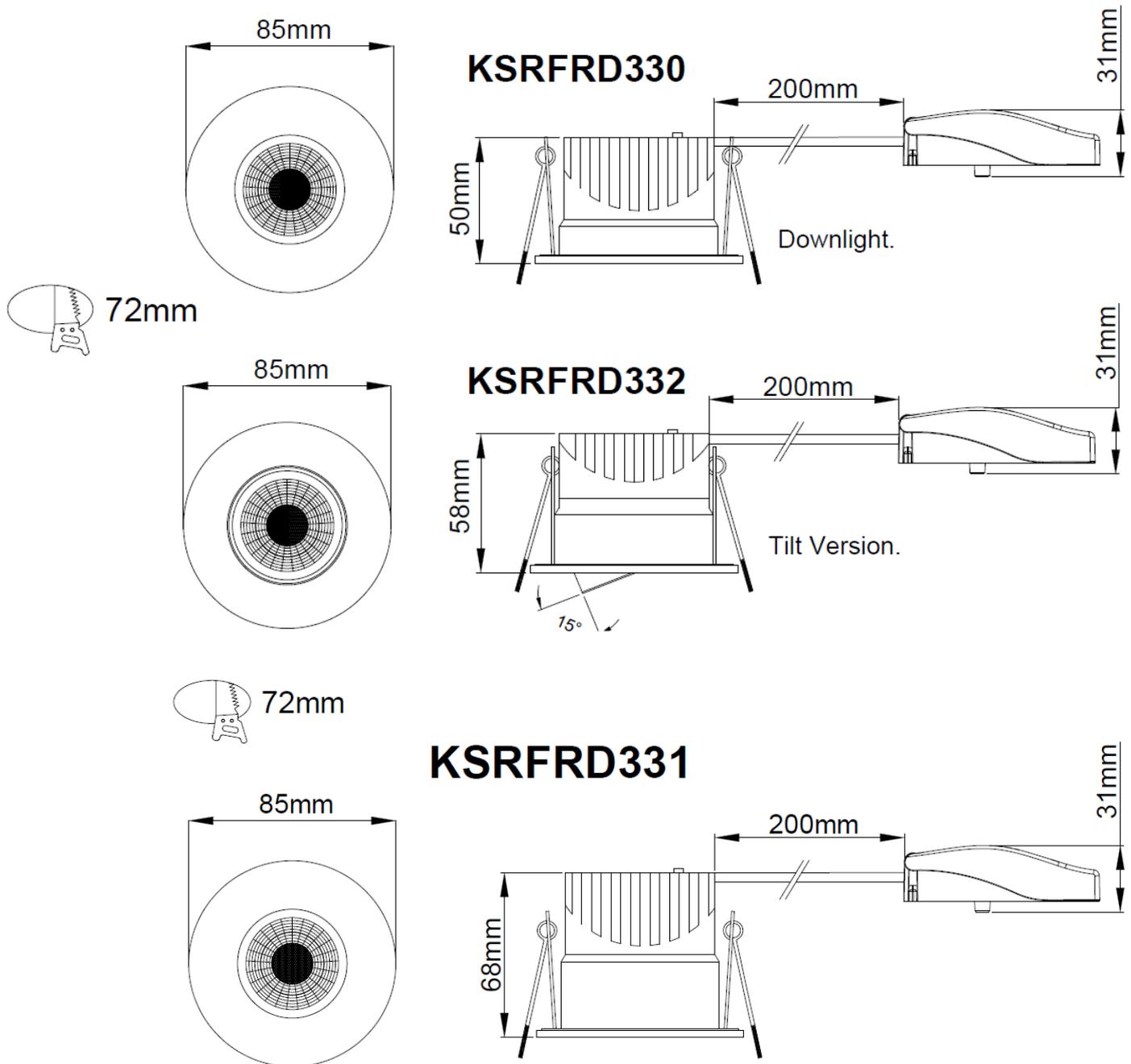
Standards

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

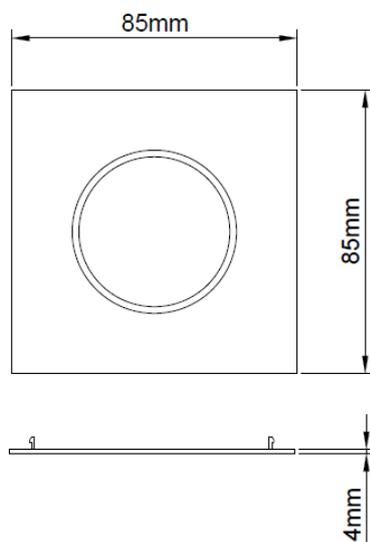
In Conformity with

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

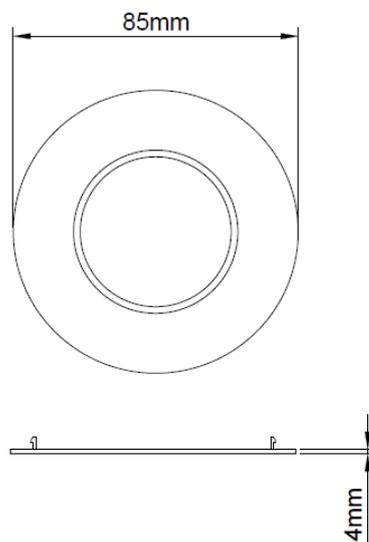
Product Dimensions



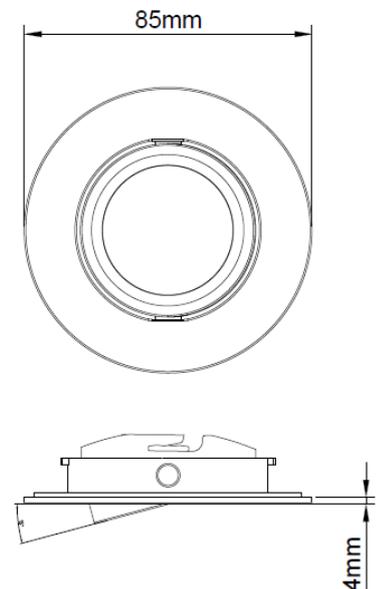
KSRFRD390-394



KSRFRD352-355/ KSRFRD367-369



KSRFRD333-334



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