

# KSRFRD383 & KSRFRD384 Qr Select Range

Fire Rated Downlights



Data Sheet

## Product Information

The FireBreak Qr 4CCT IP65 LED Downlights are the Ultimate downlight solution and are perfect for downlighting any areas. They come with a Quad CCT function which you can change the colour kelvin from the switch on the back of the luminaire and you can change the drive current output to suit the light level required. Phase dimmable as standard.

Complete with a 5 year warranty for your peace of mind.

### KSRFRD384



## Product Features

- 5 year warranty
- Class II
- IP65 (from the front only when installed correctly)
- High efficiency up to 130 lumens per circuit watt
- Switch between 2700K, 3000K, 4000K and 6000K
- CRI: Ra>84
- Set the output of the fitting to 5W, 7W or 9W via the drive current selector switch.
- Innovative circuit isolation switch – to speed up testing of your circuit
- Colour rim options available
- KSRFRD383 heads can be loosely covered in insulation
- KSRFRD384 Must always remain in free airspace (cannot be covered in insulation)
- L70/B10 – 60,000hrs

# Product Specification

Product Code	Product Description	Wattage (W)	CCT (K)	Lumens (lm)	Beam Angle	CRI (Ra)	Energy Efficiency Class 2021	Protection Class
KSRFRD383	Qr Select Fire Rated Quad CCT Multi wattage Dimmable LED Downlight	5W	2700K	525	58°	>84	F	II
			3000K	540				
			4000K	580				
			6000K	595				
		7W	2700K	695				
			3000K	715				
			4000K	815				
			6000K	815				
		9W	2700K	840				
			3000K	870				
			4000K	960				
			6000K	950				
KSRFRD384	Qr Select Tilt Fire Rated Quad CCT Multi wattage Dimmable LED Downlight	5W	2700K	535	58°	>84	F	II
			3000K	540				
			4000K	580				
			6000K	590				
		7W	2700K	700				
			3000K	720				
			4000K	785				
			6000K	775				
		9W	2700K	820				
			3000K	845				
			4000K	930				
			6000K	910				

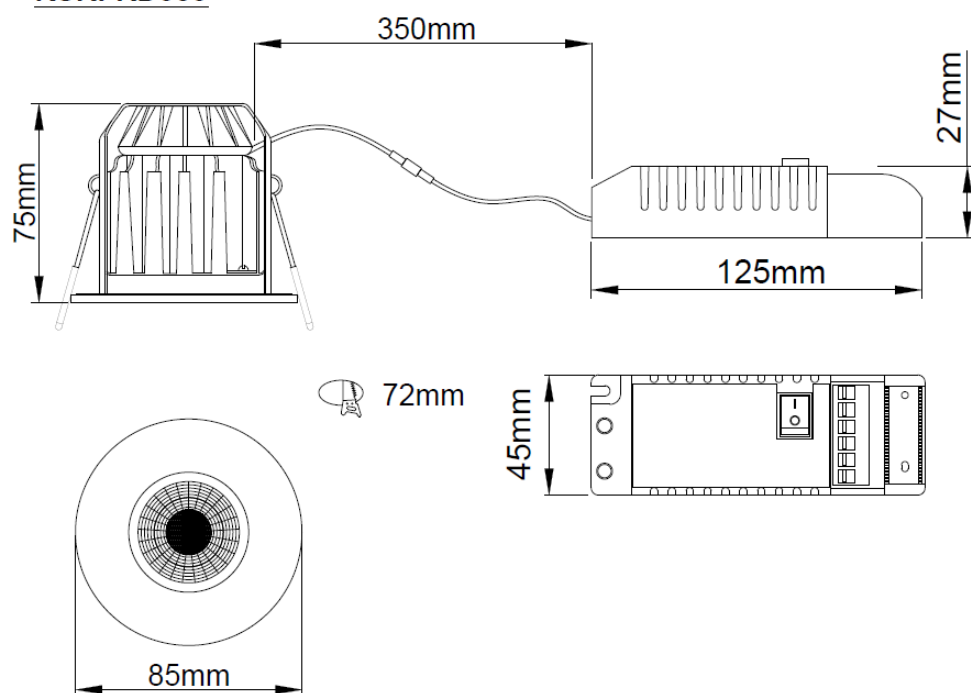
Product Code	Emergency Lumen Output
KSRFRD383 EM	200 Lumens
KSRFRD384 EM	200 Lumens

Nominal voltage	220~240VAC
Operating frequency	50Hz
Ambient temperature range	Standard -10°C~+35°C / Emergency 0°C~+35°C
Start time	< 0.5 sec
IP rating	65

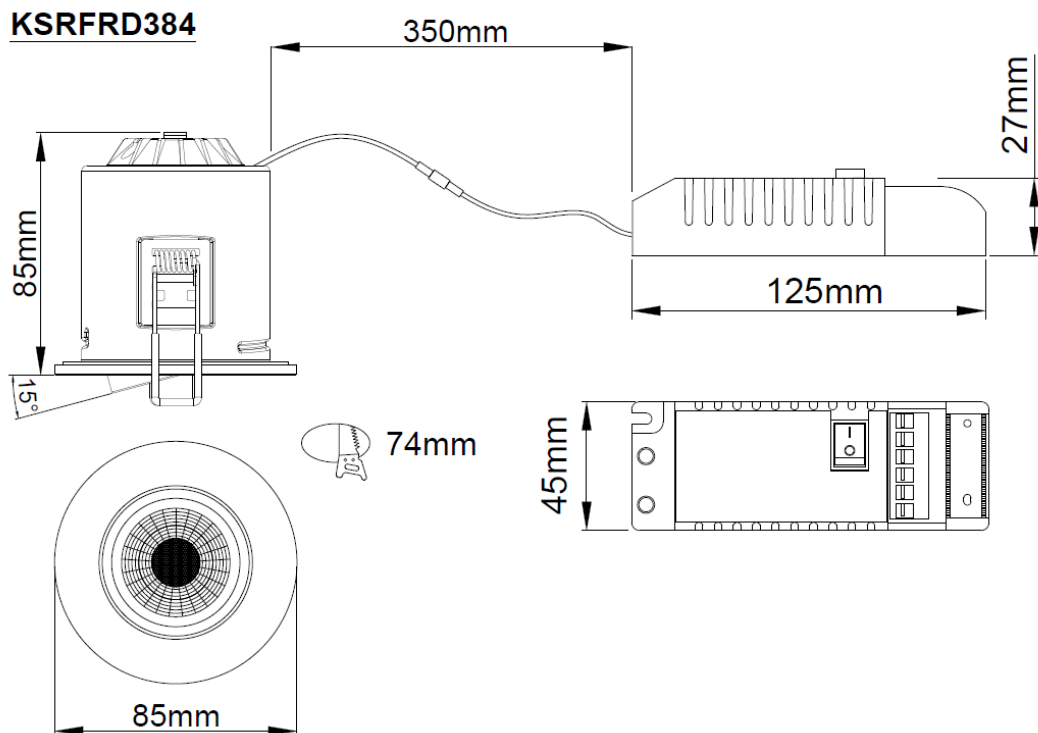
Product Code	Total Circuit Power	Circuit Current (A)	Driver (mA)	Power Factor (PF)	In Rush Current
KSRFRD383 – 5w	5.3w including driver losses	0.025	150mA	0.91	0.171A Max Peak
KSRFRD383 – 7w	6.8w including driver losses	0.030	190mA	0.94	0.318A Max Peak
KSRFRD383 – 9w	7.9w including driver losses	0.035	240mA	0.95	0.335A Max Peak
KSRFRD384 – 5w	4.7w including driver losses	TBC	TBC	TBC	TBC
KSRFRD384 – 7w	6.4w including driver losses	TBC	TBC	TBC	TBC
KSRFRD384 – 9w	7.5w including driver losses	TBC	TBC	TBC	TBC

# Product Dimensions

## KSRFRD383



## KSRFRD384



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