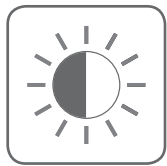




**12W FRD LED DOWNLIGHT**  
Front CCT Switchable Fire-Rated Downlight



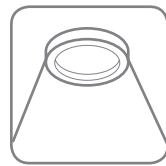
12W  
1000lm



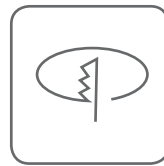
Dimmable



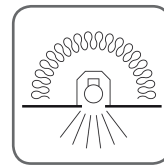
Fire rated  
30/60/90mins



Beam angle  
60°



cutout  
90mm



IC  
rated



Acoustic  
rated

- Front CCT switchable option, 3000K & 4000K & 6000K
- IC-F Insulation coverable
- TRIAC Dimming match with HPM ,Legrand, Clipsal... Dimmer
- Magnatic Interchangeable facial to White/Chrome/Brushed
- Fire Rated standard in accordance with AS1530.4/BS476-21
- SAA & C-tick approved from JAS-ANZ accredited lab house



Tri-color Temp



• 3000K Warm white



• 4000K Cool white



• 6000K Day light



|                |                      |                      |                           |
|----------------|----------------------|----------------------|---------------------------|
| Item           | Fire Rated Downlight | Cut Out              | Φ90 mm                    |
| Part No.       | 5RS049               | Driver               | Isolated Constant Current |
| Power          | 12W                  | Dimmable             | Trailing & Leading Edge   |
| Output         | 1000LM               | Energy Class         | A+ 12kWh/1000hr           |
| Input          | AC 220-240V~50Hz     | Size                 | Drawing Supplied          |
| CRI            | 80                   | Warranty             | 5 Years                   |
| Beam Angle     | 60°                  | LED                  | SMD                       |
| Lifespan       | 50,000hrs            | Switch Cycles        | 100,000                   |
| House Material | Aluminium            | Insulation Coverable | YES                       |
| PF             | 0.9                  | Operating Temp.      | -30°C~45°C                |
| Fire-rated     | AS1530.4 & BS476-21  | Certification        | SAA, C-tick ,CE ROHS      |

