

Moritz 3CCT LED Fire Rated Baffle Downlights

Downlights



Data Sheet

Product Information

Introducing the KSR **Fire Rated Moritz 3CCT LED Black or White Baffle Downlights** which offer versatile lighting solutions suitable for various **Residential** and **Commercial** applications. **Interchangeable Coloured Baffles & Beam Angle Lenses** allow a modern and stylish appearance, blending seamlessly with various interior decors.

Dimmable driver for leading or trailing edge needs to be **ordered separately** to the downlights, other dimming options are available on request.

Product Features

- 5-year warranty
- IP65 (From the front when installed)
- Class III (*Except Drivers which are Class II)
- 2 Sizes - 5W & 9W COB LED
- Selectable 3CCT - 2700K, 3000K or 3750K
- Up to 880 Lumens
- 60° Beam Angle Lens Supplied
- Interchangeable Coloured Baffles & Optional 36° Beam Angle Lens
- Part B - Fire Rated to 30 Mins
- Plug & Play Connector Lead Supplied
- Driver NOT Supplied
- Black or White Finish
- Leading or Trailing edge dimmable using KSRDL562 (D52) & KSRDL486 (D80) Drivers (sold separately)
- Other dimming Options available on request
- Emergency Option available on request
- CRI: Ra>90
- L70/B40 – 50,000hrs

Product Specification

Product Code	Product Description	Wattage (W)	CCT (K)	Lumens (lm)	CRI (Ra)	Energy Efficiency Class 2021	Protection Class	Cut Out & Beam Angle
KSRDL560	Moritz D52 5W 3CCT Fire Rated LED Downlight White with White Baffle	5W	2700K	425lm	95	F	III	44mm Cut Out & 60° Beam Angle
			3000K	460lm	96			
			3750K	460lm	92			
		**EM Mode		145lm				
KSRDL561	Moritz D52 5W 3CCT Fire Rated LED Downlight Black with Black Baffle	5W	2700K	390lm	95	G	III	44mm Cut Out & 60° Beam Angle
			3000K	410lm	96			
			3750K	410lm	93			
		**EM Mode		129lm				
Accessories for Above								
KSRDL562	*Moritz D52 LED Dimmable Driver for KSRDL560 & 561	5W Max					II	
KSRDL563	Moritz D52 36° Lens							
KSRDL564	Moritz D52 Black Baffle							
KSRDL565	Moritz D52 Chrome Baffle							
KSRDL566	Moritz D52 Chrome Black Baffle							
KSRDL567	Moritz D52 Gun Metal Baffle							
KSRDL568	Moritz D52 Rose Gold Baffle							
KSRDL569	Moritz D52 Honeycomb Filter							
KSRDL570	Moritz D80 9W 3CCT Fire Rated LED Downlight White with White Baffle	9W	2700K	815lm	>90	F	III	70mm Cut Out & 60° Beam Angle
			3000K	880lm	>90			
			3750K	850lm	>90			
		**EM Mode		201lm				
KSRDL571	Moritz D80 9W 3CCT Fire Rated LED Downlight Black with Black Baffle	9W	2700K	760lm	96	F	III	70mm Cut Out & 60° Beam Angle
			3000K	815lm	96			
			3750K	800lm	92			
		**EM Mode		182lm				
Accessories for Above								
KSRDL486	*Moritz D80 LED Dimmable Driver for KSRDL560 & 561 (Also used on Aspen Range)	9W Max					II	
KSRDL572	Moritz D80 36° Lens							
KSRDL573	Moritz D80 Black Baffle							
KSRDL574	Moritz D80 Chrome Baffle							
KSRDL575	Moritz D80 Chrome Black Baffle							
KSRDL576	Moritz D80 Gun Metal Baffle							
KSRDL577	Moritz D80 Rose Gold Baffle							
KSRDL578	Moritz D80 Honeycomb Filter							

**For Emergency versions please add EM after the part code

Technical Data	KSRDL560 – KSRDL561	KSRDL570 – KSRDL571
Nominal voltage	220~240VAC	220~240VAC
Operating frequency	50-60Hz	50-60Hz
Circuit Wattage	7.12W	11.88W
Circuit Current	0.033A	0.053A
Driver Current Rating	350mA	500mA
PFC	0.92	0.958
Ambient temperature range	0°C to +30°C	0°C to +30°C
IP rating	IP65/IP20	IP65/IP20

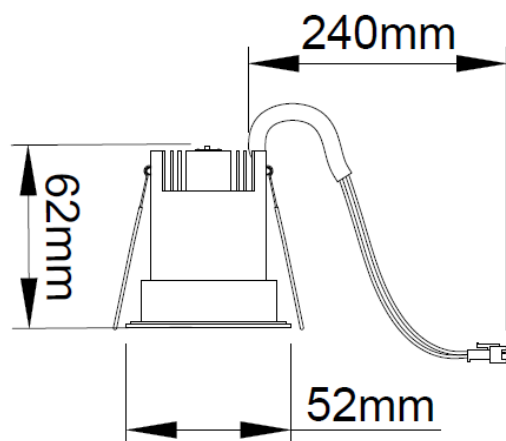
Construction:

Main Body: Aluminium

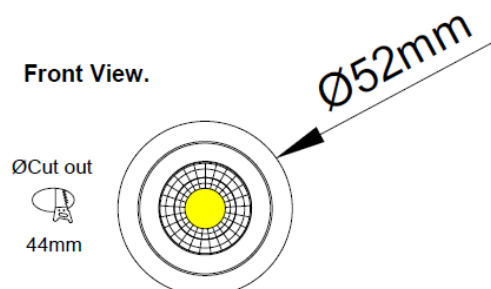
Lens / Baffles: Polycarbonate

Product Dimensions

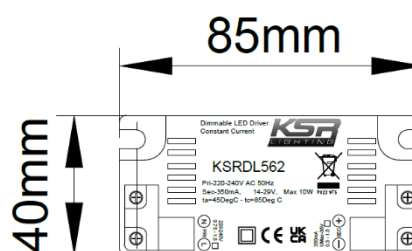
KSRDL560-KSRDL561



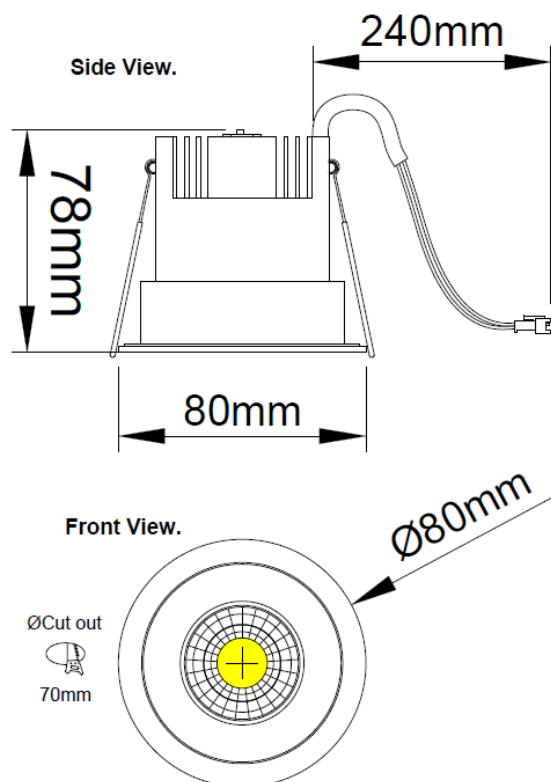
Front View.



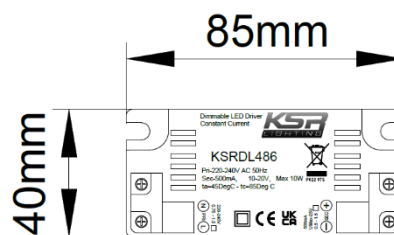
KSRDL562



KSRDL570-KSRDL571



KSRDL486



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.