

# Aspen 3CCT LED Fire Rated Baffle Downlights

Downlights



Data Sheet

## Product Information

Introducing the **Fire Rated Aspen 3CCT LED Black or White Baffle Tilt Downlights** which offer versatile lighting solutions suitable for various residential and commercial applications. With a choice of three different diameters 70mm, 78mm, and 95mm with 7.5W for the smaller diameter fittings and 9W for the 95mm version all with Selectable 3CCT, the baffle design & 15 Deg tilt of the downlights provides 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
- IP44 (From the front when installed)
- Class II
- 7.5W & 9W COB LED
- Selectable 3CCT - 2700K, 3000K or 3750K
- Baffle Downlights
- Part B - Fire Rated to 30 Mins
- 15 Deg Tilt facility
- 60 Deg Beam Angle
- Plug & Play Connection between fitting & Driver
- Black or White Finish
- Leading or Trailing edge dimmable when using KSRDL486 Driver (sold separately)
- Other dimming Options available on request
- Emergency Option available on request
- CRI: Ra>92
- L70/B40 – 50,000hrs

## Product Specification

Product Code	Product Description	Wattage (W)	CCT (K)	Lumens (lm)	CRI (Ra)	Energy Efficiency Class 2021	Protection Class	Beam Angle & Angle of Tilt (Deg)
KSRDL480	Aspen D70 7.5W Triple CCT Fire Rated LED Downlight White	7.5W	2700K	665lm	95	F	II	60 Deg Beam / 15 Deg Tilt
			3000K	700lm	93			
			3750K	680lm	93			
		<b>*EM Mode</b>		<b>152lm</b>				
KSRDL481	Aspen D70 7.5W Triple CCT LED Downlight Black	7.5W	2700K	575lm	94	G	II	60 Deg Beam / 15 Deg Tilt
			3000K	610lm	95			
			3750K	585lm	93			
		<b>*EM Mode</b>		<b>152lm</b>				
KSRDL482	Aspen D78 7.5W Triple CCT Fire Rated LED Downlight White	7.5W	2700K	700lm	95	F	II	60 Deg Beam / 15 Deg Tilt
			3000K	795lm	95			
			3750K	700lm	92			
		<b>*EM Mode</b>		<b>162lm</b>				
KSRDL483	Aspen D78 7.5W Triple CCT Fire Rated LED Downlight Black	7.5W	2700K	635lm	94	F	II	60 Deg Beam / 15 Deg Tilt
			3000K	660lm	95			
			3750K	635lm	92			
		<b>*EM Mode</b>		<b>162lm</b>				
KSRDL484	Aspen D90 9W Triple CCT Fire Rated LED Downlight White	9W	2700K	820lm	95	F	II	60 Deg Beam / 15 Deg Tilt
			3000K	875lm	95			
			3750K	840lm	92			
		<b>*EM Mode</b>		<b>212lm</b>				
KSRDL485	Aspen D90 9W Triple CCT Fire Rated LED Downlight Black	9W	2700K	775lm	94	F	II	60 Deg Beam / 15 Deg Tilt
			3000K	830lm	95			
			3750K	800lm	92			
		<b>*EM Mode</b>		<b>212lm</b>				
Dimmable Driver for Above								
KSRDL486	Aspen Dimmable Driver for KSRDL480 – KSRDL485	10W Max					II	

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

Technical Data	KSRDL480 – KSRDL481	KSRDL482 – KSRDL483	KSRDL484 – KSRDL485
Nominal voltage	220~240VAC	220~240VAC	220~240VAC
Operating frequency	50-60Hz	50-60Hz	50-60Hz
Circuit Wattage	9.52W	9.55W	10.93W
Circuit Current	0.043A	0.043A	0.049A
Driver Current Rating	500mA	500mA	500mA
PFC	0.95	0.92	0.92
Ambient temperature range	0°C to +35°C	0°C to +35°C	0°C to +35°C
IP rating	IP44	IP44	IP44

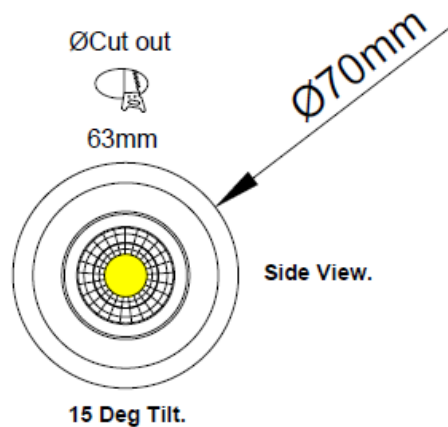
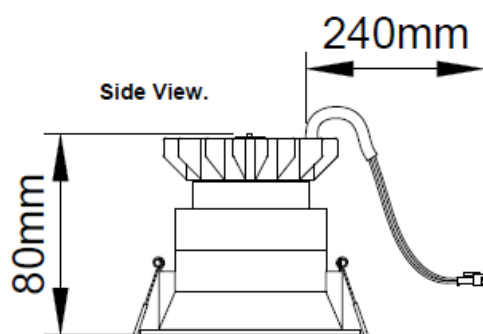
## Construction:

**Main Body:** Aluminium

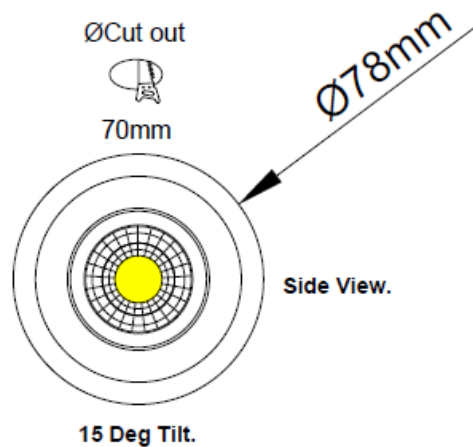
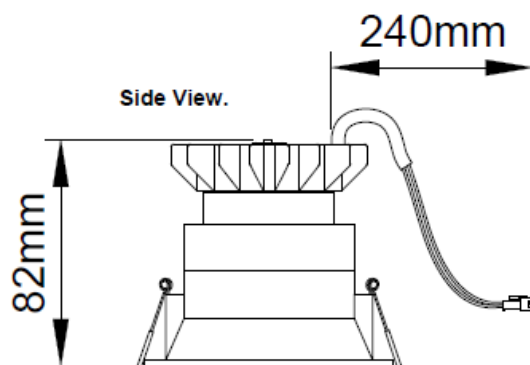
**Lens:** Polycarbonate

## Product Dimensions

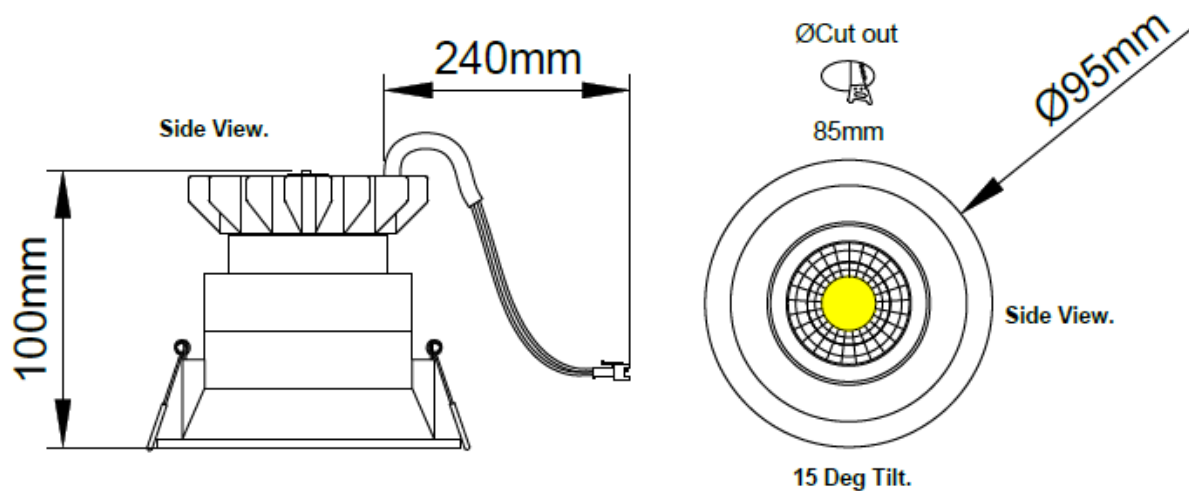
### KSRDL480 - 481



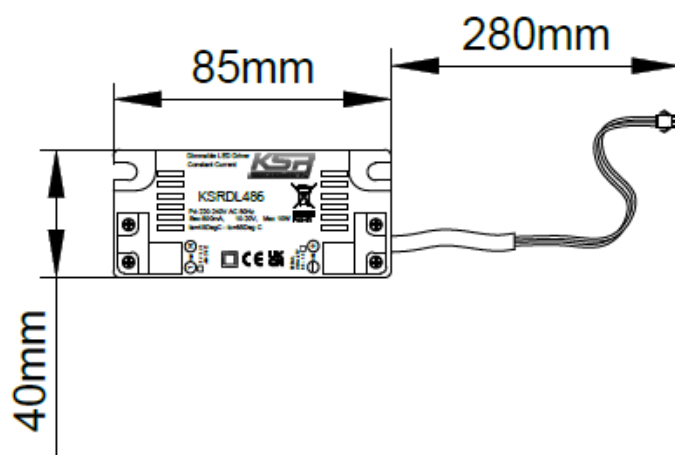
### KSRDL482 - 483



## **KSRDL484 - 485**



## **KSRDL486 - Dimmable Driver** **For KSRDL480 - KSRDL485**



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