

Starlet Round CCT LED Flat Panel Range

Commercial Lighting

Product Information

The **3CCT Starlet Round** Flat Panel LED downlights are an ideal solution for use in commercial & domestic applications where the option to be able to adjust the colour temperature to suit the application is required.

This Range is available in **six different sizes** & **outputs** ranging from 3W all the way up to 24W, these cover a wide range of cut outs & applications both domestically & commercially.

Product Features

- 3 year warranty
- Class II
- IP44 (from the Front when installed)
- Wattages Range from 3W to 24W
- 3 Selectable Colour temperatures 3000K, 4000K or 6000K
- CRI: >Ra82
- Supplied complete with driver
- Dimmable Options Available to order – DALI, Switch Dim or 1-10V (12W, 18W & 24W Versions only)
- Self-Test Emergency Option available
- Wide 112° beam angle
- L70 54,000hrs

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Product Specification

Product Code	Product Description	Wattage (W)	ССТ (К)	Lumens (Im)	CRI (Ra)	Energy Efficiency Class 2021	Protection Class
KSR97190	Starlet 3W CCT LED Flat Panel Downlight White	3W	3000	160lm	>84	G	11
			4000	188lm			
			6000	184lm			
KSR97191	Starlet 6W CCT LED Flat Panel Downlight White	6W	3000	342lm	>84	G	11
			4000	390lm			
			6000	378lm			
KSR97195	Starlet 9W CCT LED Flat Panel Downlight White	9W	3000	705lm	83	33 F	11
			4000	750lm	85		
			6000	710lm	82	2	
KSR97192	Starlet 12W CCT LED Flat Panel Downlight White	12W	3000	845lm	>84	F	11
			4000	995lm			
			6000	962lm			
KSR97193	Starlet 18W CCT LED Flat Panel Downlight White	18W	3000	1455lm	>84	E	11
			4000	1662lm			
			6000	1605lm			
KSR97193/EM	Starlet 18W CCT LED Flat Panel Downlight White Emergency			194lm EM Mode			
KSR97194	Starlet 24W CCT LED Flat Panel Downlight White	24W	3000	1757lm	>84 F	F	11
			4000	2067lm			
			6000	1917lm			
KSR97194/EM	Starlet 24W CCT LED Flat Panel Downlight White Emergency		1	216lm EM Mode		1	

*For emergency options please add EM to the end of the part code

Technical Data	Starlet CCT 3w	Starlet CCT 6w	Starlet 9W	Starlet CCT 12w	Starlet CCT 18w	Starlet CCT 24w
Nominal voltage	100~240VAC	100~240VAC	100~240VAC	100~240VAC	100~240VAC	100~240VAC
Operating frequency	50-60Hz	50-60Hz	50-60Hz	50-60Hz	50-60Hz	50-60Hz
Circuit Wattage	3.1W including	5.7W including	9.1W including	11.3W including	17.1W including	22.6W including
	Driver	Driver	driver	driver	driver	driver
Circuit Current	твс	TBC	0.07A	ТВС	твс	твс
Driver Current Rating	300mA	300mA	300mA	300mA	450mA	600mA
PFC	TBC	TBC	0.515	TBC	TBC	твс
In Rush Current	TBC	TBC	3.81A	твс	твс	твс
Start Time	< 0.5 Sec	< 0.5 Sec	< 0.5 Sec	< 0.5 Sec	< 0.5 Sec	< 0.5 Sec
Ambient	0°c to +30°c	0°c to +30°c	0°c to +30°c	0°c to +30°c	0°c to +30°c	0°c to +30°c
temperature range						
IP rating	44	44	44	44	44	44

Construction

Body: Lens: Aluminium Polystyrene (PS)

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Product Dimensions

KSR97190 - KSR97195



ØCut out. 🕀					
Dimension (B)					



Fitting Depth. Dimension (C)

Part Code	ØRim Size	ØCut out 😱	Fitting Depth	
Part Code	Dimension (A)	Dimension (B)	Dimension (C)	
KSR97190	85mm	70mm	20mm	
KSR97191	120mm	105mm	20mm	
KSR97195	145mm	130mm	20mm	
KSR97192	170mm	155mm	20mm	
KSR97193	220mm	205mm	20mm	
KSR97194	300mm	280mm	20mm	

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