

Starlet Round LED downlight

Commercial Lighting

Data Sheet



Product Information

The Starlet Flat Panel LED downlights are ideal for commercial applications where void space is an issue. With their edge lit design these panels also provide an even low glare lighting solution suitable for a wide variety of applications.

This Range is available in five different outputs 3w, 6w, 12w, 18w and 25w.

Product Features

- 3 year warranty
- IP20
- Instant on
- Ultra Slim 20mm LED Profile
- Life Expectancy up to 40,000hrs
- DALI, 1-10V and SwitchDIM options available on 12w, 18w and 25w
- Emergency Options available
- Supplied complete with driver
- Wide 120° beam angle

Product Code	Product Description	Wattage (W)	CCT (K)	Lumens (lm)	CRI (Ra)	Energy Efficiency Class	Protection Class
KSR9790	Starlet 3w 4000K LED Flat Panel Downlight	3	4000	150	80	A+	II
KSR9791	Starlet 6w 4000K LED Flat Panel Downlight	6	4000	360	80	A+	II
KSR9792	Starlet 12w 4000K LED Flat Panel Downlight	12	4000	820	80	A+	II
KSR9793	Starlet 18w 4000K LED Flat Panel Downlight	18	4000	1350	80	A+	II
KSR9794	Starlet 24w 4000K LED Flat Panel Downlight	24	4000	1650	80	A+	II

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

Product Specification

Technical Data	Starlet Round 3w	Starlet Round 6w	Starlet Round 12w	Starlet Round 18w	Starlet Round 24w
Nominal voltage	100~240VAC	100~240VAC	100~240VAC	100~240VAC	100~240VAC
Operating frequency	50-60Hz	50-60Hz	50-60Hz	50-60Hz	50-60Hz
Circuit Wattage	3w including Driver	6w including Driver	12w including driver	18w including driver	24w including driver
Circuit Current	0.1A	0.018A	0.06A	0.10A	0.14A
Driver Current Rating	300mA	300mA	300mA	300mA	500mA
PFC	0.75	0.75	0.75	0.75	0.75
In Rush Current	0.10Amps Max Peak	0.10Amps Max Peak	0.10Amps Max Peak	0.15Amps Max Peak	0.25Amps Max Peak
Start Time	< 0.5 Sec	< 0.5 Sec	< 0.5 Sec	< 0.5 Sec	< 0.5 Sec
Ambient temperature range	-10°C to +30°C	-10°C to +30°C	-10°C to +30°C	-10°C to +30°C	-10°C to +30°C
IP rating	20	20	20	20	20

Construction

Body: Aluminium
 Lens: Polystyrene (PS)

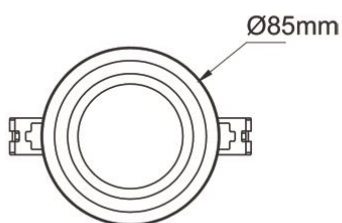
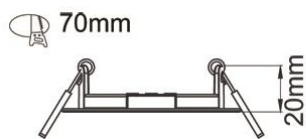
Standards

BSEN60598-1:2015 Luminaires – Part 1: General Requirements and tests
 BSEN60598-2-22:2014 Luminaires – Part 2: Luminaires for Emergency Lighting

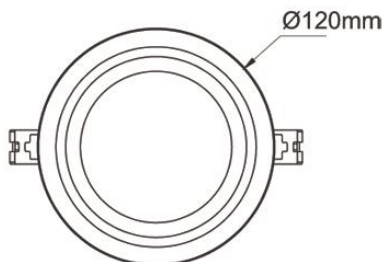
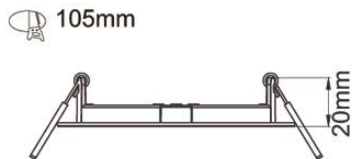
In Conformity with

LVD Low voltage directive 2014/35/EU
 EMC Electromagnetic compatibility directive 2014/30/EU
 ERP Energy related products directive 2009/125/EC
 RoHS Restriction of hazardous substances 2011/65/EU

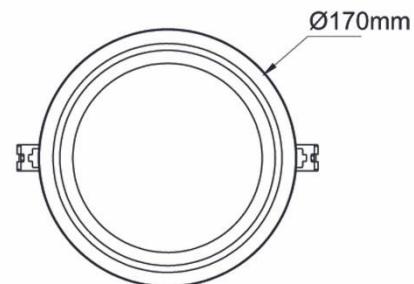
Product Dimensions



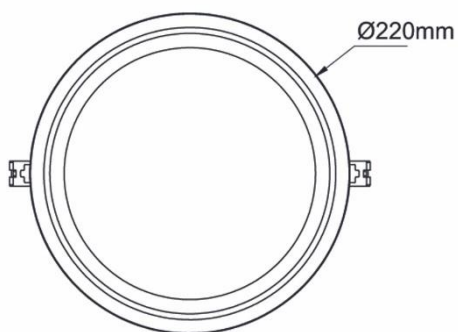
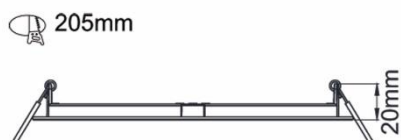
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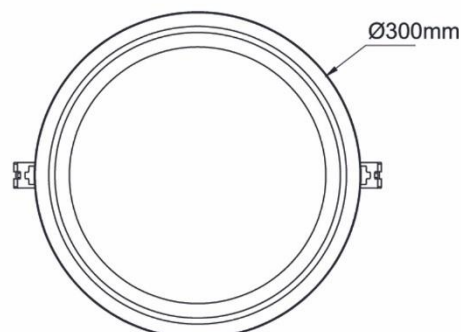
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