



Solana 3CCT LED Street Light

LED Street lights



Data Sheet

Product Information

Introducing the KSR Lighting **Solana LED streetlights**, designed to illuminate your streets with efficiency and style. Both the **standard & Photocell versions** have Selectable wattage 40W or 60W & boast a versatile 3CCT technology for customisable lighting temperatures. Crafted with durable cast aluminium and featuring an elegant anthracite finish, these lights combine durability with aesthetics, ensuring both functionality and visual appeal for your outdoor spaces. With KSR Lighting Solana LED streetlights, illuminate your surroundings with confidence and sophistication.

Product Features

- 5 year warranty
- Class I
- IP65
- IK08
- Selectable Wattages 40W or 60W LED
- Selectable Colour Temperatures 2700K, 3500K or 4000K
- Up to 6095 Lumens
- 128 Deg Beam Angle
- To fit a 76mm Diameter Pole & 90mm Depth
- Photocell version available
- DALI Versions available
- Supplied with 500mm Cable
- Cast Aluminium
- Anthracite Finish
- L70 – 50,000hrs

Product Specification

Product Code	Product Description	Wattage (W)	CCT (K)	Lumens (lm)	CRI:Ra	Energy Efficiency	Class
KSR99113	Solana 40W/60W 3CCT LED Street Light Anthracite	40W	2700K	4080lm	>75	E	I
			3500K	4380lm			
			4000K	4360lm			
		60W	2700K	5755lm			
			3500K	6200lm			
			4000K	6095lm			
KSR99114	Solana 40W/60W 3CCT LED Street Light c/w Photocell Anthracite	40W	2700K	4080lm	>75	E	I
			3500K	4380lm			
			4000K	4360lm			
		60W	2700K	5755lm			
			3500K	6200lm			
			4000K	6095lm			

Nominal voltage	240-277V
Operating frequency	50-60Hz
Circuit Wattage	
Circuit Current	A Max / A Max
Driver Current Rating	40W – 270mA / 60W – 400mA
PFC	0.9
In Rush Current	
Start time	< 0.5 sec
Protection Class	I
Ambient temperature range	0°C~+40°C
IP rating	IP65
Photocell (KSR99114)	ON = Less than 15 Lux & OFF = Greater than 20 Lux
Weight	5.9KG

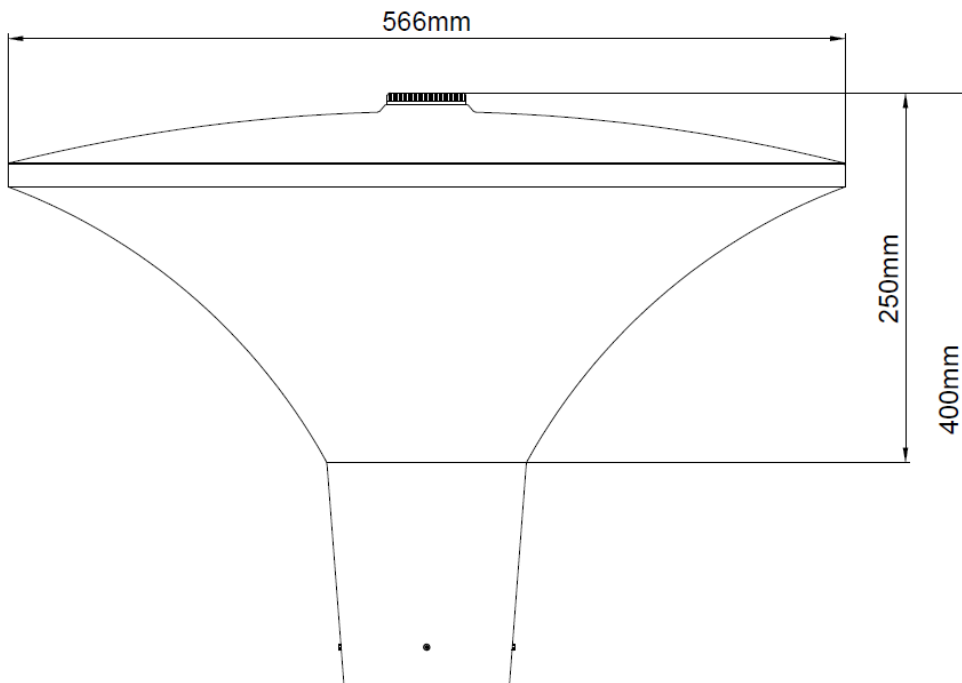
Construction

Body: Cast Aluminium
Diffuser: Polycarbonate

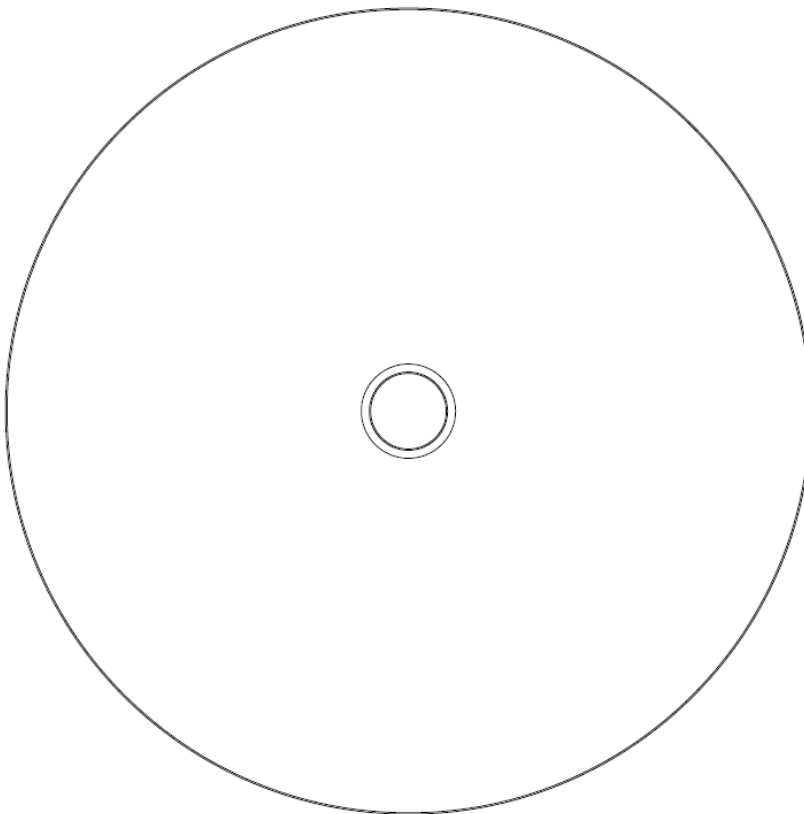
Product Dimensions

KSR99113 - KSR99114

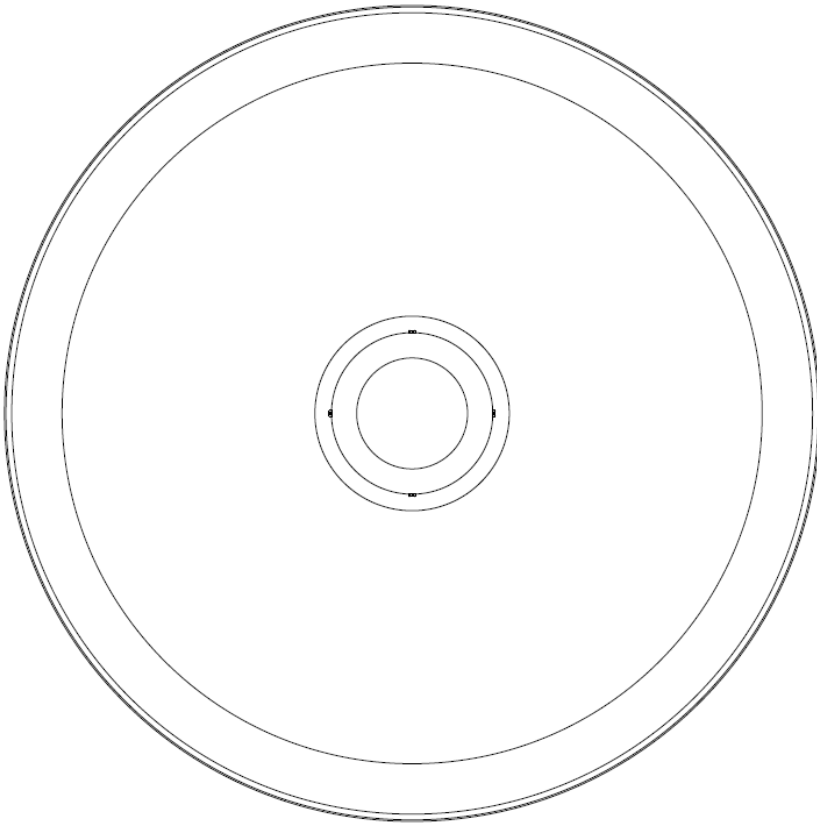
Side View.



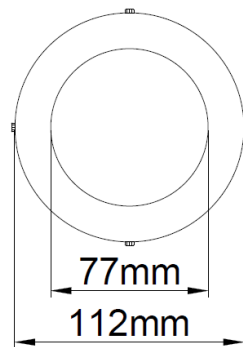
Top View.



Below View.



**End
View
of
Aperture.**



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.