

Retro Gear Tray

5CCT & Multi Wattage

Commercial Lighting



Data Sheet

Product Information

The **New KSR Retro Fit Gear Trays** are the ultimate solution for **retro** replacements, **fitting into 2D** style fittings where just the internals need to be replaced, **multiple fixing holes** make it possible to retro fit into numerous fittings. As standard the Retro fit gear trays are **Quintuple CCT & Multi Wattage** selectable with an Emergency Version also available as Standard. There are also a multitude of **plug & play accessories** for the Gear tray, **Corridor Function Microwave Sensor, Non-Self-Test & Selectable Non-Self-Test / Self-Test Emergency** packs.



KSRSF390 Shown with
KSRSF393 & KSRSF395

Product Features

- 3-year warranty
- Class I
- IP20
- 5 Colour Temperature selectable 2700K, 3000K, 4000K, 5000K & 6000K
- Wattage Selectable 8W, 14W or 16W
- Gear Tray Only
- CRI: Ra>80
- Emergency version available (Non-Self-Test)
- Plug & Play Accessories available, Corridor function Microwave, Non-Self-Test Emergency & Selectable Non-Self-Test / Self-Test Emergency
- L70 - 40,000hrs

Product Specification

Product Code	Product Description
KSRSF390	Retro Gear Tray 5CCT & Multi Wattage
KSRSF391	Retro Gear Tray 5CCT & Multi Wattage c/w Emergency (non-self-test)
KSRSF393	Plug In Corridor Function Sensor for Retro Gear Tray
KSRSF394	Plug In Emergency Pack Non-Self-Test for Retro Gear Tray
KSRSF395	Plug In Switchable Non-Self-Test / Self-Test Emergency Pack for Retro Gear Tray

Technical Data

Wattage (W)	CCT (K)	Lumens (lm)	CRI (Ra)	Energy Efficiency Class 2021	Protection Class
8W	2700K	983lm	83	D	I
	3000K	992lm	85		
	4000K	1014lm	86		
	5000K	1008lm	83		
	6000K	997lm	80		
EM Mode		151lm			
14W	2700K	1636lm	82	E	I
	3000K	1645lm	85		
	4000K	1683lm	86		
	5000K	1668lm	83		
	6000K	1650lm	80		
EM Mode		151lm			
16W	2700K	1882lm	83	F	I
	3000K	1902lm	85		
	4000K	1925lm	86		
	5000K	1911lm	83		
	6000K	1894lm	80		
EM Mode		151lm			

Please Note – Lumens shown are source as this product is a gear tray only without housing or diffuser. KSR take no responsibility for light levels if used inside a fitting.

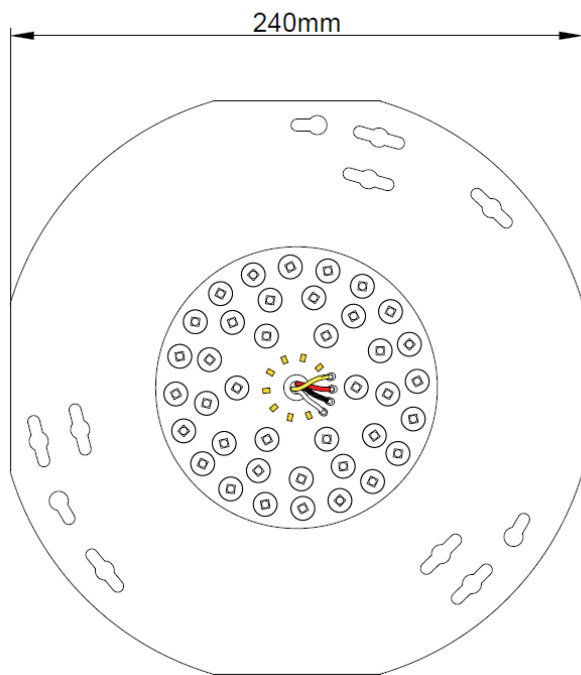
	8W Output	14W Output	16W Output
Nominal voltage	220~240VAC	220~240VAC	220~240VAC
Operating frequency	50-60Hz	50-60Hz	50-60Hz
Circuit Wattage	8.4W including driver losses	14W including driver losses	16.1W including driver losses
Circuit Current	0.067A	0.104A	0.118A
In Rush Current	TBC	TBC	TBC
Ambient temperature range	0°C~+30°C	0°C~+30°C	0°C~+30°C
Start time	< 0.5 sec	< 0.5 sec	< 0.5 sec
IP rating	20	20	20

Construction

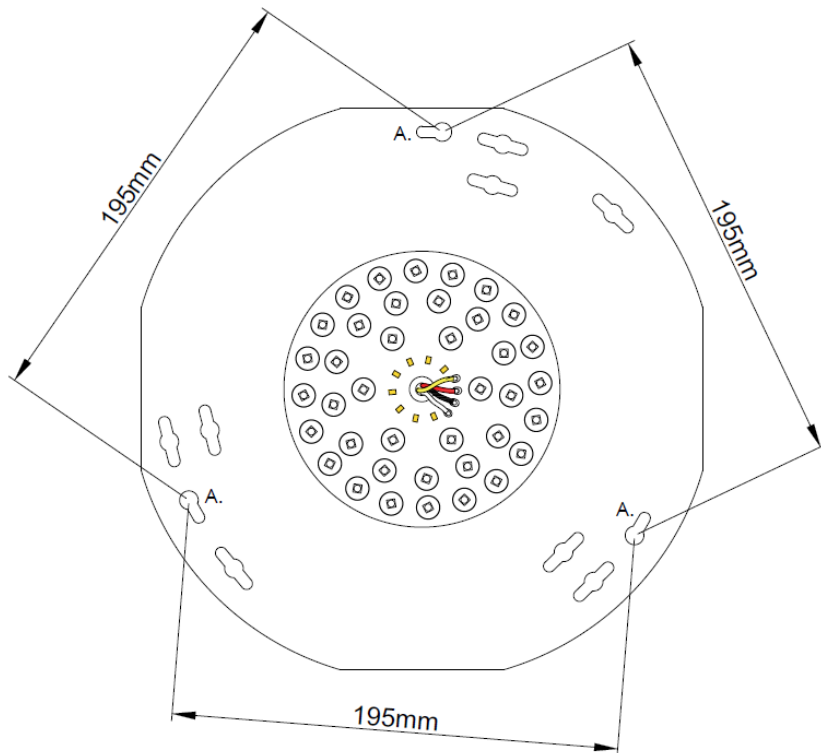
Tray: Mild Steel

Product Dimensions

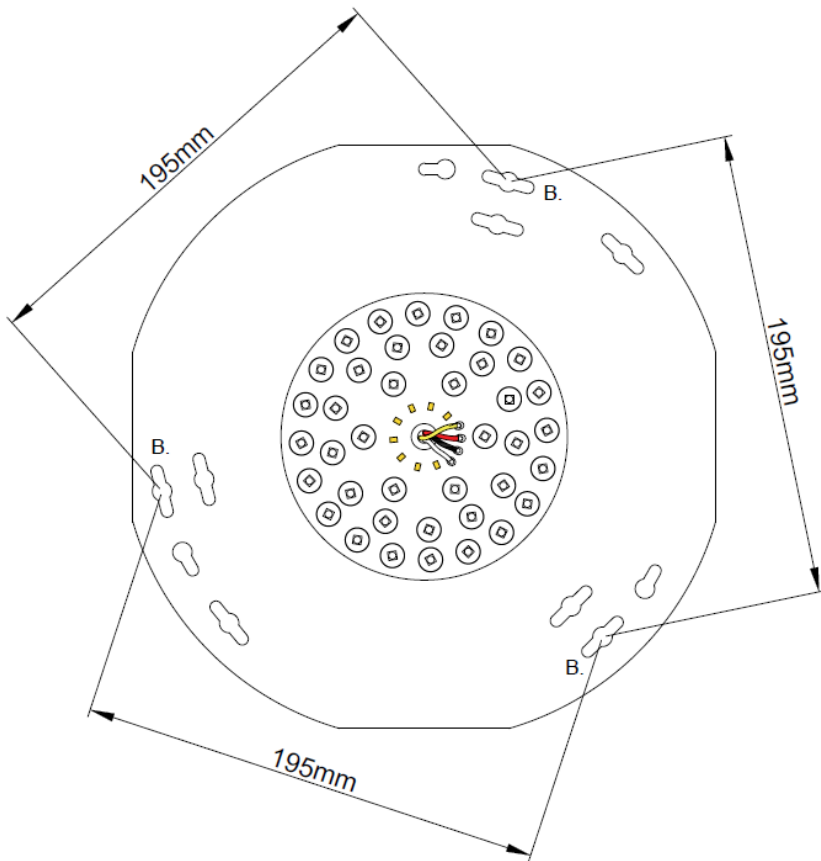
KRSF390-391 - Dimensions.



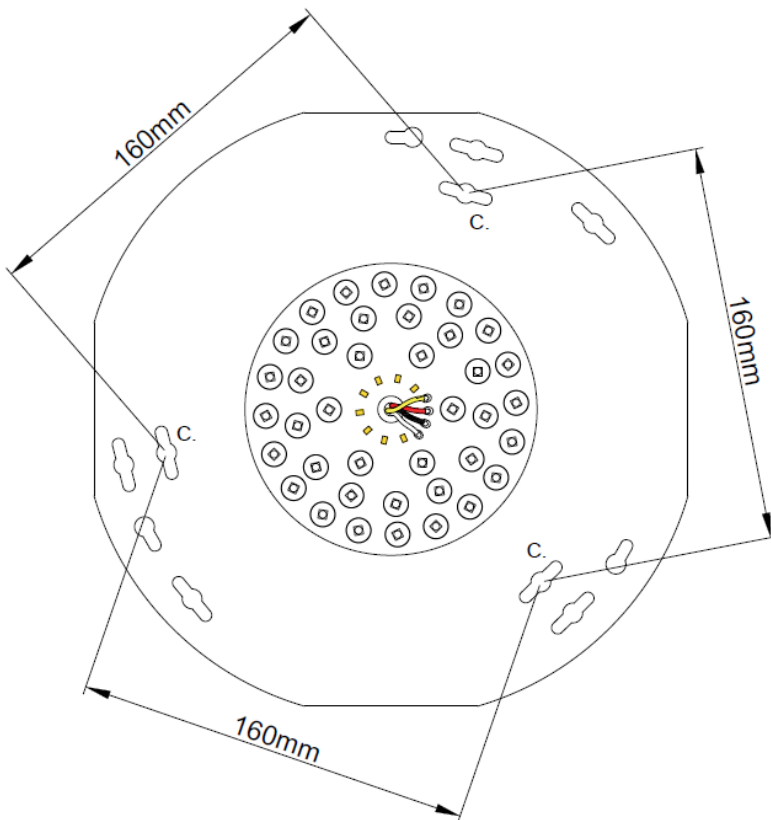
Fixing Holes A - Dimensions.



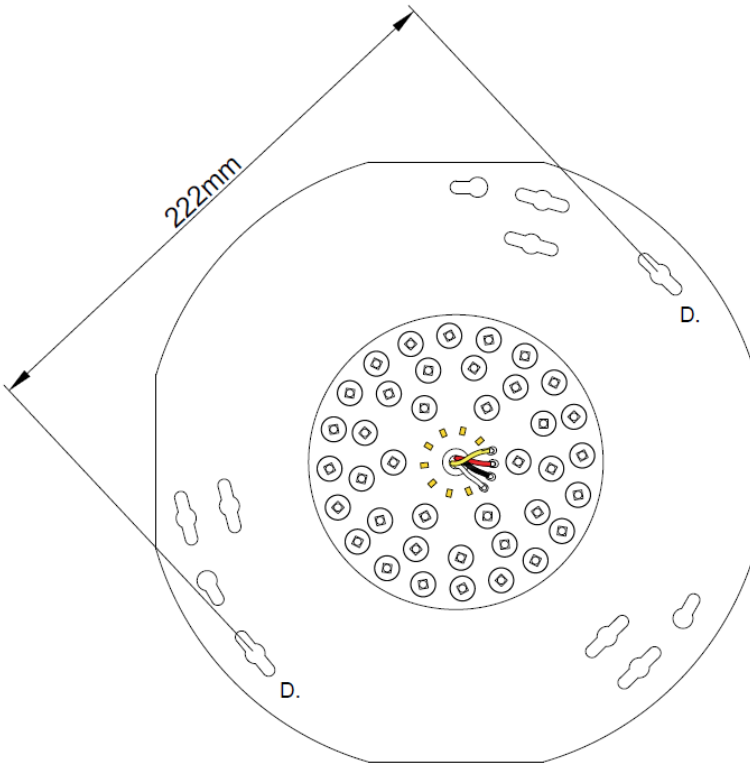
Fixing Holes B - Dimensions.



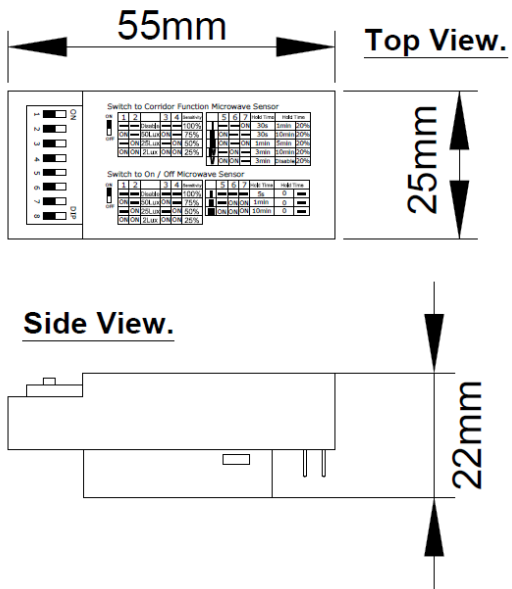
Fixing Holes C - Dimensions.



Fixing Holes D - Dimensions.

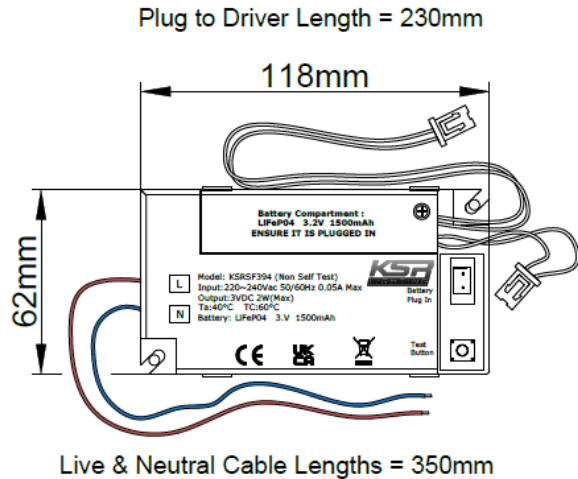


KRSF393



KSRSF394 & KSRSF395

Top View. inc connection cables



Side View.



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.