

Roma Select

Commercial Lighting



Data Sheet

Product Information

The Roma SF Select surface fittings are the ultimate bulkhead solution, as standard fittings are triple CCT & multi wattage selectable. Selectable for 3000, 4000 or 6000K and 10w, 14w & 20w outputs.

They are suitable depending on rim choice to be mounted internally or externally.

Comes with a 5 year warranty.

Product Features

- 5 year warranty
- Class II
- IP65/IK10
- Colour Temperature & Wattage selectable 3000K, 4000K or 6000K LED and 10w, 14w & 20w outputs
- CRI: Ra>87
- Up to 119 lumens per circuit Watt
- Wall or ceiling mountable
- Emergency versions available
- Microwave version available
- Suitable for Beza Box mounting
- Two Rim options, White and Chrome
- L70 - 40,000hrs

Product Specification

| Product Code | Product Description | Wattage (W) | CCT (K) | Lumens (lm) | CRI (Ra) | Energy Efficiency Class 2021 | Protection Class |
|--------------|---|-------------|---------|-------------|----------|------------------------------|------------------|
| KRSF400 | Roma Select LED Multi Wattage Triple CCT Surface Fitting | 10 | 3000 | 1067 | 85 | F | II |
| | | | 4000 | 1170 | 87 | | |
| | | | 6000 | 1125 | 84 | | |
| | | 14 | 3000 | 1341 | 85 | F | II |
| | | | 4000 | 1526 | 87 | | |
| | | | 6000 | 1443 | 84 | | |
| | | 20 | 3000 | 1719 | 85 | F | II |
| | | | 4000 | 1962 | 87 | | |
| | | | 6000 | 1782 | 84 | | |
| KRSF401 | Roma Select LED Multi Wattage Triple CCT Surface Fitting with Integral Emergency | 10 | 3000 | 1067 | 85 | F | II |
| | | | 4000 | 1170 | 87 | | |
| | | | 6000 | 1125 | 84 | | |
| | | 14 | 3000 | 1341 | 85 | F | II |
| | | | 4000 | 1526 | 87 | | |
| | | | 6000 | 1443 | 84 | | |
| | | 20 | 3000 | 1719 | 85 | F | II |
| | | | 4000 | 1962 | 87 | | |
| | | | 6000 | 1782 | 84 | | |
| KRSF402 | Roma Select LED Multi Wattage Triple CCT Surface Fitting with Microwave Sensor | 10 | 3000 | 1067 | 85 | F | II |
| | | | 4000 | 1170 | 87 | | |
| | | | 6000 | 1125 | 84 | | |
| | | 14 | 3000 | 1341 | 85 | F | II |
| | | | 4000 | 1526 | 87 | | |
| | | | 6000 | 1443 | 84 | | |
| | | 20 | 3000 | 1719 | 85 | F | II |
| | | | 4000 | 1962 | 87 | | |
| | | | 6000 | 1782 | 84 | | |
| KRSF403 | Roma Select LED Multi Wattage Triple CCT Surface Fitting with Microwave Sensor and Integral Emergency | 10 | 3000 | 1067 | 85 | F | II |
| | | | 4000 | 1170 | 87 | | |
| | | | 6000 | 1125 | 84 | | |
| | | 14 | 3000 | 1341 | 85 | F | II |
| | | | 4000 | 1526 | 87 | | |
| | | | 6000 | 1443 | 84 | | |
| | | 20 | 3000 | 1719 | 85 | F | II |
| | | | 4000 | 1962 | 87 | | |
| | | | 6000 | 1782 | 84 | | |

| Multi wattage output | 10w Output | 14w Output | 20w Output |
|---------------------------|------------------------------|-------------------------------|-------------------------------|
| Nominal voltage | 220~240VAC | 220~240VAC | 220~240VAC |
| Operating frequency | 50-60Hz | 50-60Hz | 50-60Hz |
| Circuit Wattage | 9.8w including driver losses | 13.4w including driver losses | 18.2w including driver losses |
| Circuit Current | TBC | TBC | TBC |
| Driver mA Rating | 175mA Max | 175mA Max | 175mA Max |
| PFC | >0.9 | >0.9 | >0.9 |
| In Rush Current | TBC | TBC | TBC |
| Ambient temperature range | -20°C~+40°C | -20°C~+40°C | -20°C~+40°C |
| Start time | < 0.5 sec | < 0.5 sec | < 0.5 sec |
| IK rating | 10 | 10 | 10 |
| IP rating | 65 | 65 | 65 |

Construction

| | |
|-----------|---------------|
| Body: | Polycarbonate |
| Diffuser: | Polycarbonate |
| Rim: | ABS |

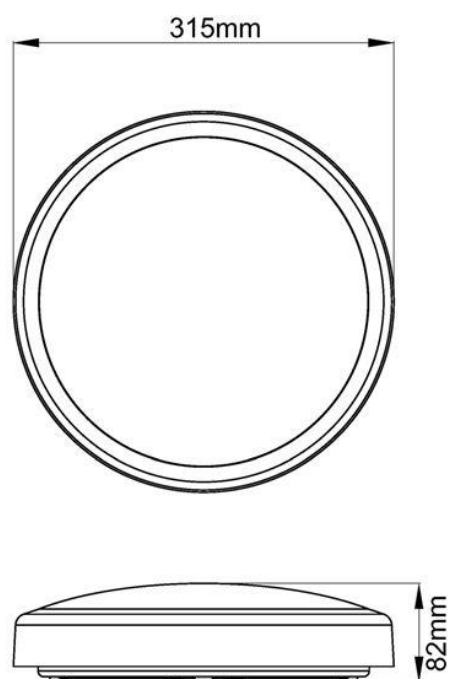
Standards

| | |
|-----------------------------|--|
| BSEN60598-1:2021 | Luminaires – Part 1: General requirements and tests |
| BSEN60598-2-22:2014+A1 2020 | 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 2019/2020/EC |
| RoHS | Restriction of hazardous substances 2015/863/EU |

Product Dimensions



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.