

Escala III 3 Circuit LED Track Range

Track Lighting



Data Sheet

Product Information

The Escala III 3 circuit LED track fitting range come with a variety of different outputs and are best suited to retail and commercial applications.

Depending on the option chosen there are optional accessories to reduce the beam angle to change the effect of the light source to suit your requirements.

Product Features

- 3 year warranty
- 340° rotation and 90° tilt
- Class 1
- Available in 3000K, 4000K and 5000K (10w only) colour temperature options
- Up to CRI Ra90
- Depending on option chosen can be supplied in Black or White
- L70 – 30,000hrs



KSR6445 – Escala III 30w



KSR6446 – Escala III 50w

Product Specification

| Product Code | Product Description | Wattage (W) | CCT (K) | Lumens (lm) | CRI (Ra) | Energy Efficiency Class 2021 | Protection Class | Beam Angle |
|---------------------------|--|-------------|---------|-------------|----------|------------------------------|------------------|------------|
| KSR6435 | Escala 10w 3000K LED Track fitting (only available in Black) | 10 | 3000 | 650 | 90 | G | I | 38° |
| KSR6437 | Escala 10w 5000K LED Track fitting | 10 | 5000 | 800 | 80 | G | I | 38° |
| KSR6445 | Escala III 30w 4000K LED Track fitting (only available in Black) | 30 | 4000 | 1900 | 90 | G | I | 40° |
| KSR6446 | Escala III 50w 4000K LED Track fitting | 50 | 4000 | 3200 | 90 | G | I | 38° |
| Optional Accessory | | | | | | | | |
| KSR6357 | Escala III 20° Reflector | | | | | | | |
| KSR6358 | Escala III 18° Reflector | | | | | | | |

| Technical Data | Escala 10w LED | Escala 30w LED | Escala 50w LED |
|---------------------------|-----------------------------|-----------------------------|-----------------------------|
| Nominal voltage | 220~240VAC | 220~240VAC | 220~240VAC |
| Operating frequency | 50-60Hz | 50-60Hz | 50-60Hz |
| Circuit Wattage | 10w including driver losses | 30w including driver losses | 50w including driver losses |
| Circuit Current | 0.1A | 0.1A | 0.14A |
| Driver Current Rating | 180mA | 500mA | 500mA |
| PFC | 0.9 | 0.85 | 0.85 |
| In Rush Current | 0.2A Max Peak | 0.75A Max Peak | 0.85A Max Peak |
| Ambient temperature range | -10°C to +25°C | -10°C to +25°C | 0 to +30° |
| IP rating | 20 | 20 | 20 |

Construction

Body: Cast Aluminium

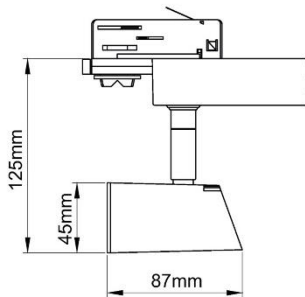
Standards

BSEN60598-1:2021 Luminaires – Part 1: General requirements and tests

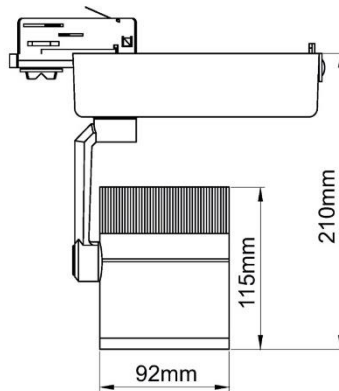
In Conformity with

| | |
|------|--|
| 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 |

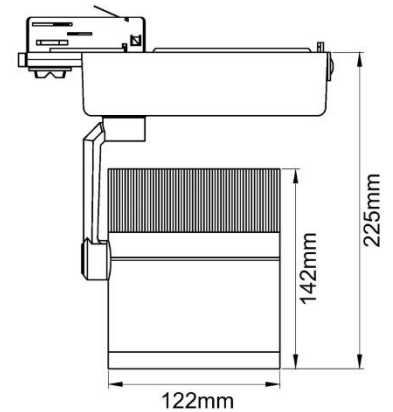
Product Dimensions



KSR6435



KSR6445



KSR6446

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