### **DuoFlux**



#### **Track-mounted LED luminaires**

DuoFlux is a track mounted LED luminaire for retail applications. The dual-purpose optical system provides well-lit retail spaces. The highly efficient lenses control the distribution of light to highlight vertical displays, whilst the twin opal diffusers provide general lighting, lighting higher up the gondolas and increasing visual comfort. The two optical systems can be switchable when used with DALI controls.

DuoFlux can be rotated  $90^\circ$  making it suitable for both with-aisle or cross-aisle lighting installations.

For use with the Track system.

Applications: Retail

- Steel body and end caps finished in non-yellowing white (RAL9016)
- Dual optical components; opal diffusers for general lighting and broad optical distribution for efficient illumination of the retail space and gondolas
- Luminaire can be rotated 90° to suit either with-aisle or crossaisle track mounting
- Switchable optics when used with DALI controls
- Suitable for installation into Global track

Notes: Alternative beam distributions available to special order





| Specification |             |               |          |
|---------------|-------------|---------------|----------|
| Mounting      | Track       | IP rating     | IP20     |
|               |             |               |          |
| Lighting      |             |               |          |
| Distribution  | Broad       | Lumen output  | 5,960 lm |
| Efficacy      | 138.6 LL/CW |               |          |
|               |             |               |          |
| Power         |             |               |          |
| LED power     | 39 W        | Circuit power | 43 W     |

## **DuoFlux**



#### Construction

Housing Steel body and end caps Finish Full polyester powder coat

Body colour White (RAL 9016) Optical assembly Polycarbonate high efficiency LED

lenses with twin polycarbonate

diffusers

#### **LED** characteristics

CRI 80+ Colour temperature 4000 K

Rated life (hours) 100 K - L80/B10 LED protection LUX Guard

Driver efficiency >92% Replaceable light source Yes

Power factor >0.95 MacAdam ellipse 3 Step

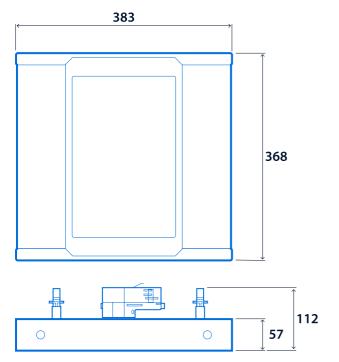
#### Compliance

UKCA Yes CE Yes

Energy efficiency class This product contains a light source

of energy efficiency class B

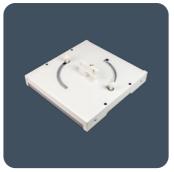
#### **Dimensions**



# **DuoFlux**











## Click or scan here View DuoFlux variants using our online filtering tool



Information is correct as of 16 May 2025, however must not be interpreted as a guarantee of individual product performance and/or characteristics. We reserve the right to alter specifications and designs without prior notice.