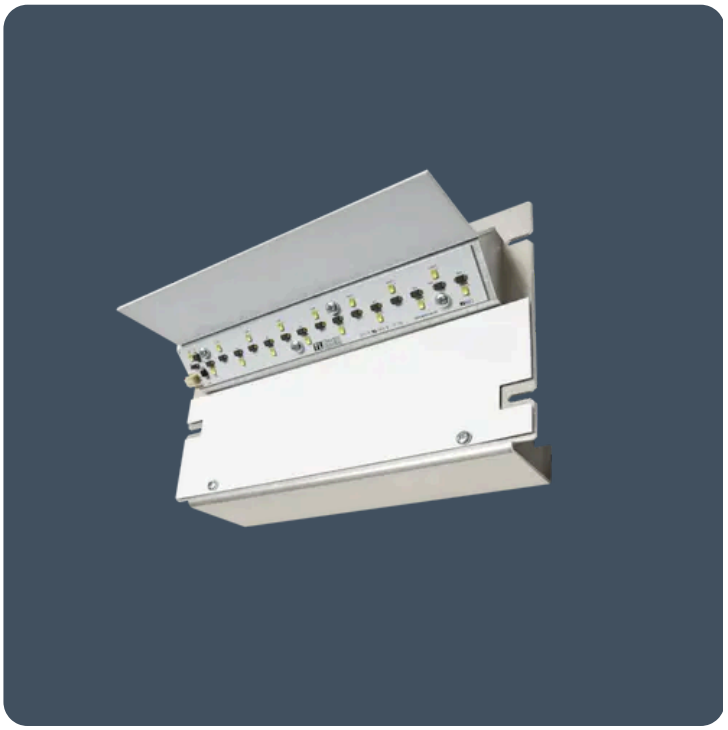
Passlight Retrofit

Retrofit kit for Passlight luminaires

Passlight Retrofit is an energy-saving retrofit solution for upgrading non-LED Thorlux Passlight luminaires.

This retrofit kit's fast installation enables an easy upgrade to modern LED technology while retaining the original product body, minimising waste. Retrofitting luminaires with energy-efficient LEDs cuts greenhouse gas emissions and can also improve visibility, comfort, and light quality. Further benefits include lower maintenance requirements, longer lifespan and improved durability. Integrating intelligent lighting controls results in efficient usage management, further reducing energy consumption.



LED PROTECT

Power

LED power	**24 W - 38 W**	Circuit power	**27 W - 43 W**

LED characteristics

CRI	**70+**	Colour temperature	**4000 K**
Rated life (hours)	**100 K - L90/B10**	LED protection	**LED Protect**
Driver efficiency	**>85%**	Replaceable light source	**Yes**
Power factor	**>0.95**	MacAdam ellipse	**5 Step**
Flicker metric	**IEC TR 61547-1: PstLM ≤1.0 / SVM ≤0.4**		

Compliance

UKCA	**Yes**	CE	**Yes**
Energy efficiency class	**This product contains a light source of energy efficiency class C**		

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Range

LED power	CAT. No.	Lighting control system
24 W	**PL14930**	**L**
38 W	**PL14931**	**L**

Lighting control system - suffix catalogue number with **L** Non-dimming

E.g. **PL14930L** = 24 W / Non-dimming



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View Passlight Retrofit variants using our online filtering tool



Information is correct as of 17 Nov 2026, 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.