# Flexblox

Thorlux Lighting

Low glare recessed linear downlight luminaires

Flexblox is a slimline, linear downlight with low glare optics that can enliven simple grid layouts. By orientating Flexblox luminaires, creative and innovative lighting designs can be created. Flexblox can be recessed into different ceiling types to produce a minimal aesthetic for a variety of applications. With a choice of three optical reflectors, the luminaire brightness can suit the requirements of the space.

Flexblox MultiDrive can save on installation costs whilst increasing flexibility by powering multiple luminaires from one gear box and allowing the wattage to be set on site via the integrated wattage selector.

Applications: reception areas, corridors, meeting rooms, offices, teaching spaces, libraries, retail and circulation/breakout spaces.

- Black 'invisible' light source, metallised low glare and white reflector options
- MultiDrive technology versions with remote gear box powering up to 4 luminaires
- Rapid installation MultiDrive versions using 3 m lead and plugs (emergency versions use a 1 m lead)
- MultiDrive versions with wattage selectable during installation
- Supplied with reinforcing plate including cut aperture template
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit
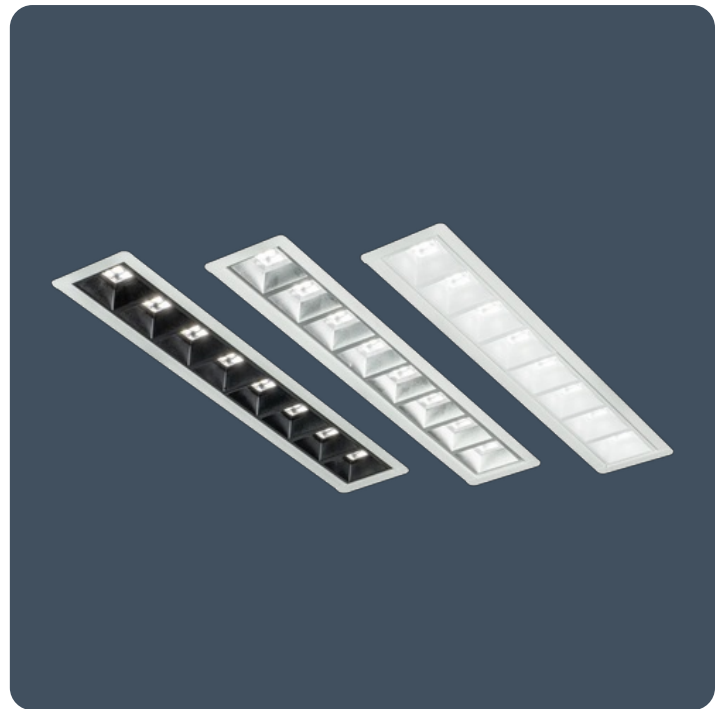
IP40   **Up to 139.7 LL/CW**   **SMARTSCAN**   **LUXGUARD**

Specification

Mounting	**Recessed**	IP rating	**IP40**
Max presence detection height	**8 m**		

Lighting

Lumen output	**1,100 lm - 2,515 lm**	Efficacy	**Up to 139.7 LL/CW**

Emergency data

Emergency type	**Maintained**	Emergency duration	**3 hours**
Battery specification	**Nickel Metal Hydride (NiMH)**		

Power

LED power	**8 W - 16 W**	Circuit power	**9 W - 20 W**

LED characteristics

CRI	**80+**	Colour temperature	**4000 K**
Rated life (hours)	**100 K - L80/B10**		

Innovating sustainable lighting solutions for a brighter future.

Compliance

UKCA	**Yes**	CE	**Yes**
C-Tick (Aus)	**Yes**		

Dimensions

Flexblox

61

42

47

2

340
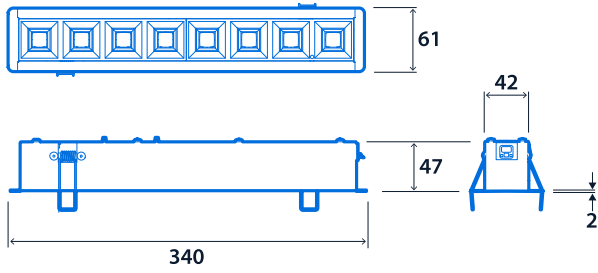
Cut out: 49mm x 326mm
Void depth: ≥260mm

Emergency/MultiDrive Remote Gear Box

42 35

390

153 50

379

Reinforcing Plate

149 46

325

5

409

7
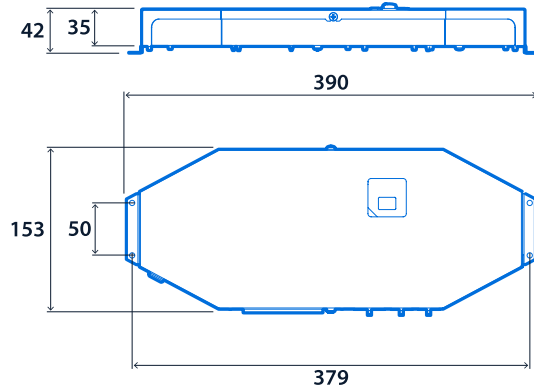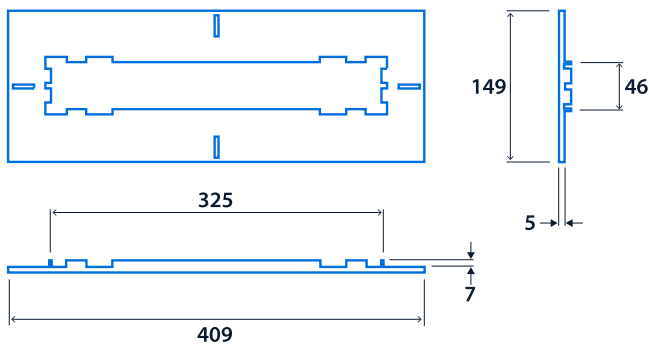
Standard Remote Driver

30

102 51
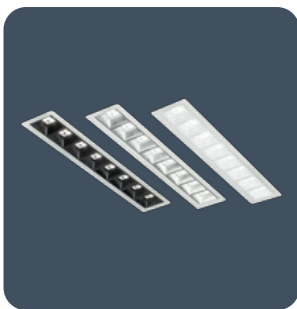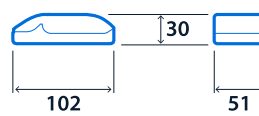
Click or scan here

**View Flexblox variants using our
online filtering tool**

Information is correct as of 29 Dec 2024, 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.