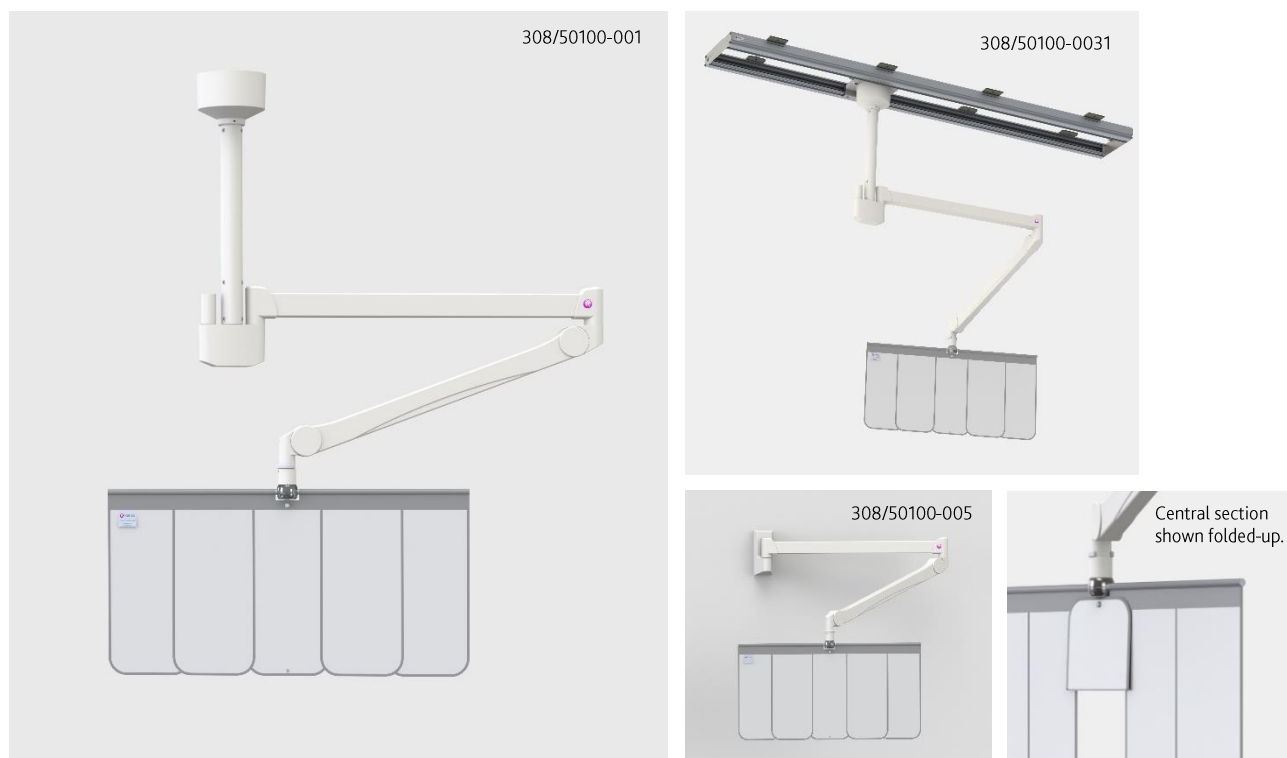# Overhead flexible lead shield

308

Effective upper body protection

This 50 cm x 100 cm shield uses 0.5 mm equivalent, overlapping flexible lead vinyl panels for effective protection to the upper body. The central section can be folded up and retained by a press stud when needed.
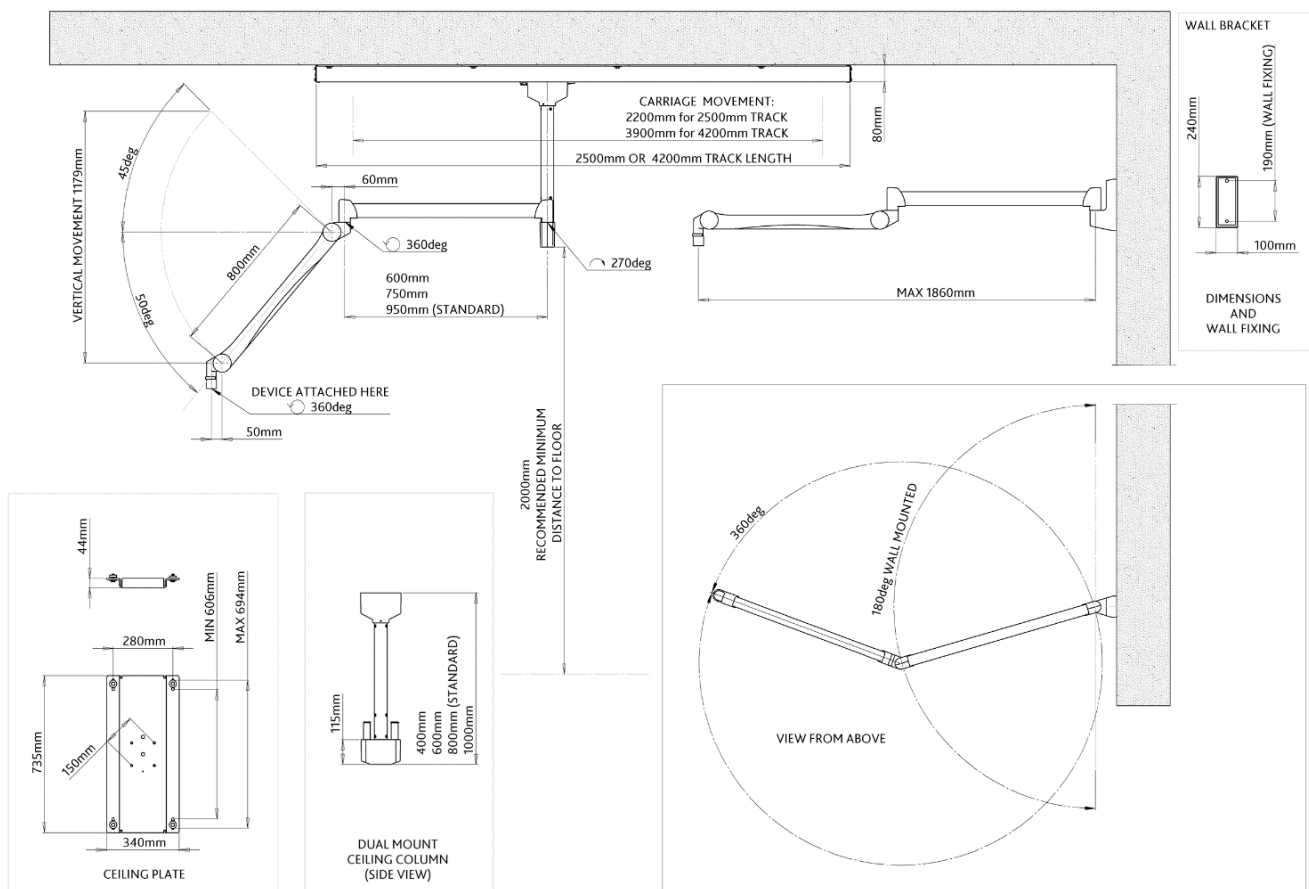

308/50100-001

308/50100-0031

308/50100-005

Central section shown folded-up.

Key features

> 50 cm high x 100 cm wide.
> Flexible, overlapping 0.5 mm Pb equivalent lead vinyl panels.
> Fold up central section is retained by a press stud.
> Connects to a two-part suspension arm, supported by a ceiling column. Standard ceiling column length is 80 cm (see over – other lengths are available).
> Optional installation aid #300/P/004 can be used to attach a column to Unistrut rails (or equivalent) in a suspended ceiling (see over).
> Other sizes available on request.

Installation options

> **Stationary system**: 308/50100-001
  308 shield, two-part suspension arm and 80 cm ceiling column.

> **Ceiling track system, moveable**: 308/50100-0031
  308 shield, two-part suspension arm, 80 cm ceiling column and heavy duty 250 cm aluminium track and moveable carriage.

> **Wall mounted system**: 308/50100-005
  308 shield, two-part suspension arm and wall mounting bracket

Technical specification

Carriage movement labels:
CARRIAGE MOVEMENT:
2200mm for 2500mm TRACK
3900mm for 4200mm TRACK

2500mm OR 4200mm TRACK LENGTH

80mm

VERTICAL MOVEMENT 1179mm

45deg

850deg

800mm

360deg

60mm

600mm
750mm
950mm (STANDARD)

270deg

MAX 1860mm

DEVICE ATTACHED HERE
360deg

50mm

2000mm RECOMMENDED MINIMUM DISTANCE TO FLOOR

WALL BRACKET

240mm

190mm (WALL FIXING)

100mm

DIMENSIONS AND WALL FIXING

44mm

280mm

MIN 606mm

MAX 694mm

735mm

150mm

340mm

CEILING PLATE

115mm

400mm
600mm
800mm (STANDARD)
1000mm

DUAL MOUNT CEILING COLUMN (SIDE VIEW)

360deg

180deg WALL MOUNTED

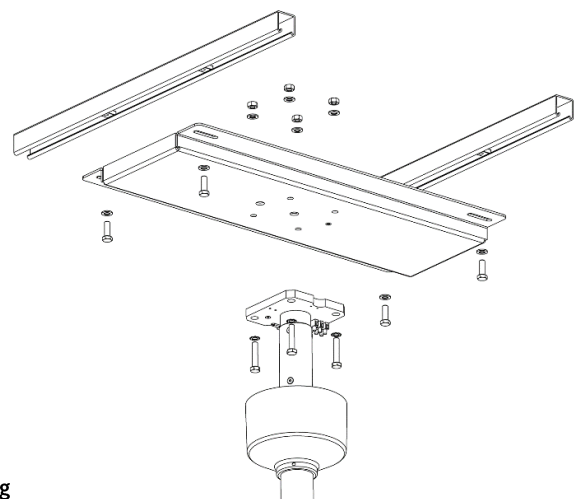VIEW FROM ABOVE

Equipment weights & part numbers

50 x 100 cm type 308 shield assembly: **6 kg**
80 cm dual mount ceiling column: **11 kg**
Suspension arm: **9 kg**
80 cm dual mount ceiling column: **12.8 kg**
2.5 m ceiling track & carriage: **50 kg**
Wall bracket: **2 kg**

Optional equipment:

Dual mount ceiling column:	40 cm (#300/COLUMN/40):	**10.2 kg**
	60 cm (#300/COLUMN/60):	**11.5 kg**
	100 cm (#300/COLUMN/100):	**14.1 kg**
Ceiling track & carriage:	4.2 m (#3001/TC/420):	**72 kg**
Additional track carriage:	For use in 2.5 m or 4.2 m track (#3001/3.25):	**4.6 kg**
Installation aids:	Ceiling mounting plate (#300/P/004)	**15 kg**
	Ceiling anchorage mount ((#300/P/012)	**38 kg**
	Ceiling void installation ((#300/P/014)	**14.8 kg**

Ceiling plate #300/P/004
(shown with ceiling rails and ceiling column)