



Monodraught Pitched Roof Slate Tiles Kit

Generated on 24.02.2020

Detailed description

Daylight pipe/ sun tunnel kit for providing natural light into buildings, for use on slate tiled, pitched roofs.

Features and benefits:

- Directs sunlight into a room from roof level by collecting it in a diamond dome and transferring it through a physical vapour deposition (PVD) coated, mirror-finished, anodized aluminium tube to maximize reflections and limit light diffusion.
- A ceiling diffuser will evenly distribute light around the room.
- Suitable for brightening dark rooms and underground spaces.
- 10-year inclusive warranty.

Components:

- Acrylic diamond dome.
- Acrylonitrile-butadiene styrene (ABS) slate tile flashing plate (3.5 mm). Topped with polymer modified asphalt (PMA) to blend with slate tiled roofs. Supplied with ABS undercloak roofing felt support.
- Crimped end pipe (610 mm, 0.5 mm-thick). Coated with MIRO SILVER® 27/427OAG. Crimped ends fit into plain ends.
- 45° adjustable elbow (0.5 mm). Coated with MIRO SILVER® 27/427OAG. Creates an offset to the pipe (i.e. to deviate course). Can be rotated to achieve different angles.
- Plain end pipe (610 mm, 0.5 mm-thick). Coated with MIRO SILVER® 27/427OAG.
- Plywood backing plate (4 mm). Helps to mark out the opening at ceiling level and provides additional structural fixing for the diffuser.
- Ceiling extension (250 mm, 0.5 mm-thick). Provides a permanent joint between the diffuser and end pipe. Coated with MIRO SILVER® 27/427OAG.
- Double-glazed MicroPrism ceiling diffuser. Offers high thermal performance whilst ensuring maximum spread of natural daylight. White finish.
- Installation pack. Contains silicone sealant, screws, sealed rivets, neoprene washers, brushed nylon condensation seal, aluminium tape and universal installation instructions.

Applications:

For installation onto a pitched roof of various building types, including:

- Residential houses.
- Educational establishments.
- Retail.
-

Trade Access Panels



Trade Access Panels
Units 2&3 Oak Tree Court
Brookfield Drive
Cannock
WS11 0JN

Tel: +44 (0)1922 500 145

tradeaccesspanels.co.uk
sales@tradeaccesspanels.co.uk



Offices.

- Healthcare.
- Arenas.

Options

Size:

- 230 mm (9"):

Pipe diameter: 230 mm.

- 300 mm (12"):

Pipe diameter: 305 mm.

- 450 mm (18"):

Pipe diameter: 457 mm.

- 530 mm (21"):

Pipe diameter: 535 mm.

Product specification

Manufacturer

- Name: Trade Access Panels
- Web: tradeaccesspanels.co.uk
- Email: sales@tradeaccesspanels.co.uk
- Tel: +44 (0)1922 500 145
- Fax: +44 (0)1922 500 145
- Address: Units 2&3 Oak Tree Court, Brookfield Drive, Cannock WS11 0JN

Product reference	Monodraught Pitched Roof Slate Tiles Kit
Size	230 mm (9") - Can light an area of 7.5 m ² . Requires a ceiling/ roof opening of 250 mm. 300 mm (12") - Can light an area of 14 m ² . Requires a ceiling/ roof opening of 320 mm. 450 mm (18") - Can light an area of 22 m ² . Requires a ceiling/ roof opening of 470 mm. 530 mm (21") - Can light an area of 40 m ² . Requires a ceiling/ roof opening of 550 mm.
Pipe extensions	Not required - If pipe length is not required to be longer than 1200 mm. One - For pipe lengths of 1200–1800 mm. Two - For pipe lengths of 1800–2400 mm. Three - For pipe lengths of 2400–3000 mm. Four - For pipe lengths of 3000–3660 mm.

[Trade Access Panels](#)



Other - Insert requirement. If over 3660 mm,
add one length per extra 610 mm.