



Technical Data Sheet 30.08.2018

ECOGARD ELECTRIC SLIDING ROOFLIGHT

A sliding rooflight suitable for external use

Installation at min/max 5° pitch

Manufactured from thermally broken aluminium extrusion

Glazing technique is structural silicone weather seal

Finished RAL 7016M Anthracite Grey (other RAL colours available to order)

Available in following standard sizes:

1m x 1.2m 1m x 1.5m 1m x 2m

Bespoke sizes & versions available

If no upstand supplied by Lonsdale, installation should be to builder's curb minimum 75mm wide in accordance with manufacturer's instructions.

Actuators

24V concealed chain motors operated by open/close switch with optional battery back-up & external key switch and/or thermostat & rain sensor

Typical curb dimensions

Minimum height:	150mm	Minimum width:	75mm
Minimum width:	800mm	Maximum width:	1200mm
Minimum length:	800mm	Maximum length:	2000mm (subject width)

Maximum overall size is subject to glass specification, handling, site access and loadings. Advice should be sought from our Technical Department for guidance.

Standard glazing specification upto 5m above floor level:

Outer pane:	Toughened Heat Soak Tested Clear Glass
Cavity:	Argon filled cavity silicone sealed with black warm edge spacer
Inner pane:	Toughened Heat Soak Tested Softcoat Glass
Averaged Uvalue:	1.4W/m ² .K glass & frame

Glazing options include blue, grey or neutral solar control, triple glazing, laminated inner pane, low maintenance finish, non-fragile and privacy glass.

Drawings: ECO-RGR-80-20-303

Lonsdale Metal Co Ltd., London N17 9QU
Tel 020 8801 4221 Email info@lonsdalemetal.co.uk
www.lonsdalemetal.co.uk