

PAINTING GUIDE

The appearance of any Morph Light is dependant upon the quality of the paint finish as light emitted from the fitting accentuates even the slightest of brush strokes and imperfections

To achieve best results, the internal exposed surfaces of the SLOT and the surrounding area should be spray painted.

A good finish can also be achieved with a small foam roller and thinned paint (rather than thick cutting-in paint) applied to the internal surfaces.

SECTION

FIXING GUIDE

'SLOT' is a recessed metal Morph Light specifically designed to be flush-joined with plasterboard surfaces or set into cement-rendered walls.

After setting and painting there should be no visible junction between the SLOT and the surrounding surface.

- Housing : Powdercoated steel. To be painted on site to match surrounding surface colour.
- Diffuser : Combination opal/clear.
- Ballast : Electronic high frequency.

'The SLOT' may be installed to a steel or timber framed wall, a rendered masonry wall, or a plasterboard ceiling. It may be installed prior to fixing of the plasterboard, or may be retro-fitted. The method of installation must be specified as the SLOT is slightly modified for each particular situation.

When installing into a plasterboard wall it is preferable to screw directly through the perforated setting bead into the framing.

FITTING	FITTING CODE	LAMP	FITTING LENGTH not including setting bead
Slot 600	SL114FH	FH 14W	600mm
	SL124FQ	FQ 24W	600mm
Slot 900	SL121FH	FH 21W	900mm
	SL139FQ	FQ 39W	900mm
Slot 1200	SL128FH	FH 28W	1200mm
	SL154FQ	FQ 54W	1200mm
Slot 1500	SL135FH	FH 35W	1500mm
	SL180FQ	FQ 80W	1500mm

The SLOT may be retro-fitted into a plasterboard wall as the product can be supported by a standard 10mm plasterboard wall lining saving framing costs. In this situation, the product must be ordered with clamping flanges. A cutout 235mm wide and 5mm longer than nominal fitting length is required.

When installed into a ceiling the SLOT must be either screw-fixed to the ceiling framing or suspended with hangers. In both instances the fitting becomes a support member for the plasterboard lining.

PLEASE NOTE : FH lamps will be supplied unless otherwise specified.

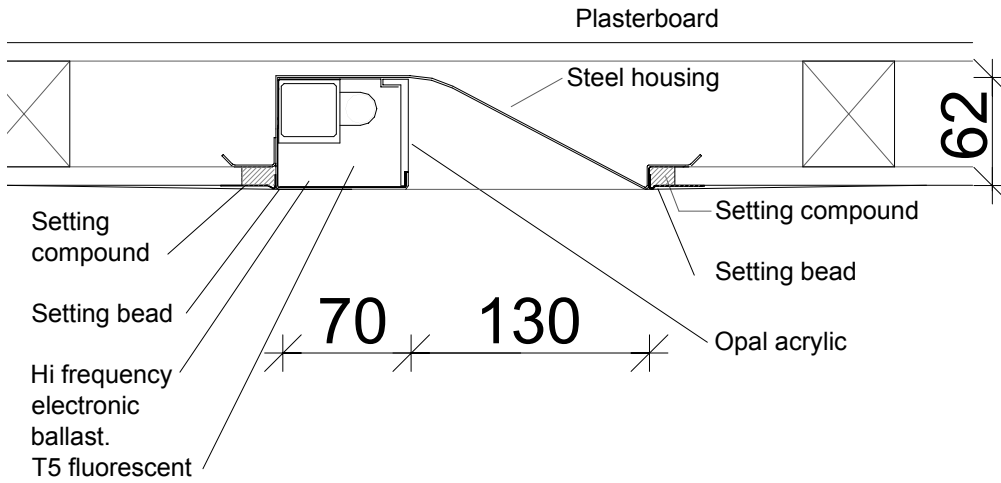
IMPORTANT

The SLOT is supplied with a clamping flange when it is to be supported by the plasterboard alone. (As shown above) The flange is not required for screw-fixing directly to the wall framing or ceiling framing.

THE METHOD OF INSTALLATION MUST BE STATED WITH ORDER to ensure that the appropriate configuration is supplied.

During installation pull electrical cable through the opening in the housing.

Finish with setting compound (e.g. Boral Top Coat 550 or CSR equivalent) Apply setting compound to the perforated setting bead, metal housing and to the surrounding plasterboard surface and sand smooth. Ensure a perfectly seamless junction with the wall or ceiling.



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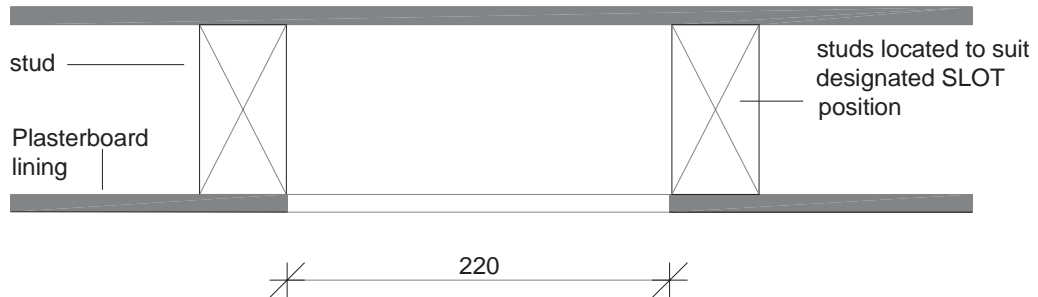
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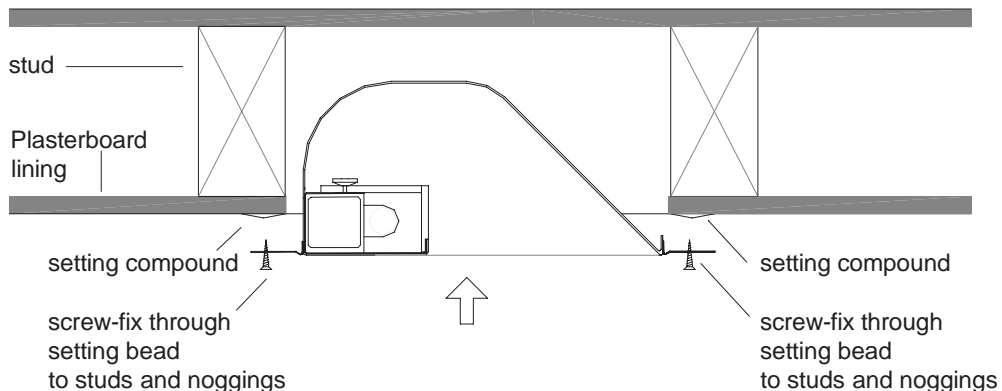
Fitting the SLOT to a new plasterboard wall.

1



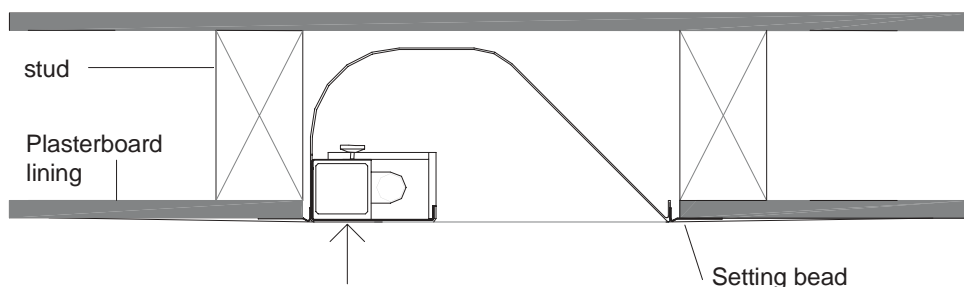
Frame up for SLOT.
Nogging spacing should be 5mm more than nominal fitting length.
Provide opening in plasterboard between studs and noggings.

2



Support bottom of SLOT on lower nogging.
Slide SLOT into position and screw-fix to frame all round at max 75mm centres.

3



Fill all joints and sand for seamless finish.
Top coat may be applied to metal housing gear and lamp.
Paint over entire exposed metal surface.

N.B.

Apply top coat all round and ensure all joints and metal surfaces flush with the wall lining are covered and made ready for painting.