

Easy-Fit Star Kit

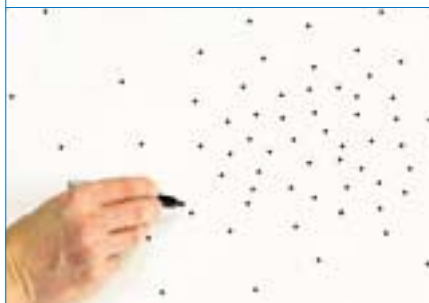
Ceiling/wall installation guide

STEP 1



Identify the area where the Star Kit is to be installed.
(see Note 1)

STEP 2



Now plan out your star effect pattern.

Work out the pattern on paper first and then scale it up to a full sized template.
Pattern diameter is 2.8 m max.

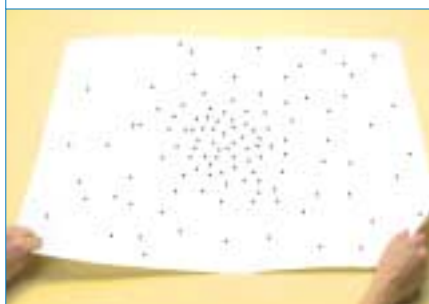


STEP 3



When installing in a ceiling ensure that the pattern does not conflict with the ceiling joists, pipes or wires.

STEP 4



Now transfer the star pattern to the ceiling or wall.

STEP 5



Drill the holes using a 5.5mm drill bit.

A test hole should be drilled to confirm the size for differing wall and ceiling materials.

SCHOTT
glass made of ideas

STEP 6



Now install the light source.
(see Note 2)

STEP 7



Fiber optic harness installation

Feed the tails through the holes so that about 100mm protrudes at the other side.

STEP 8



Fit the hole plugs onto the tails

Ensure the crimp on the end is flush with the end of the plug.

STEP 9



Push the plugs into the holes.

STEP 10



The tails should be gathered together and tied with the cable ties provided.

NOTES

1. The light source must be situated in a location that is easily accessible for lamp changing. Check for obstructions such as: mains cables, gas or water pipes.
The light source can be mounted on any flat surface in any orientation. The fiber optic tails exiting from underneath it is not recommended. Ensure a free flow of air around the light source. The ambient air temperature around light source should not exceed 40°C.
The light source is for internal use only.
2. The light source is a 'fixed luminaire' and is designed to be wired into a lighting circuit in much the same manner as a ceiling rose. The light source must be fixed in position so that it cannot move and put strain on the electrical or fiber cables. It can be wired for either direct power input or as part of a lighting ring main circuit.
The unit must be earthed.
The light source draws 0.25A at 230V and the cable should be adequately rated. The main or feed must be fused at a maximum of 10A.
The light source must not be fitted to a domestic dimmer circuit.

Should you require further information please contact your local Schott distributor.

Schott Fibre Optics (UK) Ltd.

Shaw Lane Industrial Estate
Ogden Road
Doncaster
DN2 4SQ
Tel: +44 (0) 1302 361574
Fax: +44 (0) 1302 340803
E-mail: enquiries@schott.co.uk
www.schott.com/fiberoptics

SCHOTT GLAS

Fiber Optics Division
Otto-Schott-Strasse 2
55127 Mainz
Germany
Tel: +49 (0) 6131/66-0
Fax: +49 (0) 6131/66-7846
E-mail: fiber.optics@schott.com
www.schott.com/fiberoptics

SCHOTT-FOSTEC, LLC

62 Columbus Street
Auburn
NY 13021
USA
Tel: +1 315/255-2791
Fax: +1 315/255-2695
E-mail: schott.fostec@us.schott.com
www.us.schott.com/sfl

HOYA-SCHOTT CORPORATION

711 Building, 3F
7-11-18 Nishi-Shinjuku
Shinjuku-ku
Tokyo 160-0023
Japan
Tel: +81 3 3369/6911
Fax: +81 3 3369/6977
E-mail: info-sg@hoya-schott.com

In a continuing effort to offer the best product possible, we reserve the right to change, without notice, specifications or materials that in our opinion will not alter the function of the product.

SCHOTT
glass made of ideas