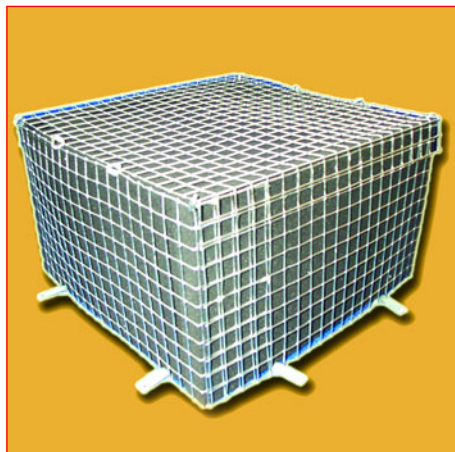


ENVIROGRAF® PRODUCT 32

ACOUSTIC DOWNLIGHTER COVERS AND CAGES

All Electrical Products to comply with the revised 16th Edition of the IEE Regulations and Document B of UK Building Regulations. Acoustic covers to comply with the requirements of 'Robust Details'



DESCRIPTION

Sound absorption and fire protection of downlighters can now be achieved with the Envirograf® acoustic downlighter cover and fire cage range. After a long period of research and testing, the problem of protection and overheating has been solved. The new covers allow light fittings to operate without overheating, whilst maintaining the fire rating integrity of the ceiling to which they are fitted, thus enabling 30 minutes or 60 minutes of fire rating to be maintained. (See Product 31 for tents for fluorescent and other light fittings).

USE

Envirograf® acoustic downlighter covers can be used in areas that require good absorption of airborne and impact sound, such as businesses and shops below residential apartments and between floors of residential apartments. Acoustic covers have been fully tested at The Building Test Centre. Reports are available on request.

PERFORMANCE

Only Envirograf® covers have passed all relevant British Standards tests on all types of ceilings, complying with Document B and E (acoustic requirements) of UK Building Regulations and the revised 16th Edition IEE Regulations. Also tested to NEN 6069 (1997).

ORDERING REFERENCES :



| Ref | Downlighter Cover Size | |
|------------|------------------------|--------|
| Cloth Type | Diameter | Height |
| DLC0/AC | 150mm | 120mm |
| DLC1/AC | 130mm | 70mm |
| DLC2/AC | 130mm | 100mm |
| DLC3/AC | 130mm | 140mm |
| DLC4/AC | 180mm | 130mm |
| DLC5/AC | 180mm | 170mm |
| DLC6/AC | 260mm | 120mm |
| DLC7/AC | 260mm | 230mm |
| DLC8/AC | 300mm | 170mm |
| DLC9/AC | 350mm | 230mm |

Special sizes made to order. For advice on specifications, see contact details on back cover.

| Cage Type Reference | Standard Light Fitting | | | Reference | Light Fitting & Transformer Combined | | |
|---------------------|------------------------|-------|--------|-----------|--------------------------------------|-------|--------|
| | Length | Width | Height | | Length | Width | Height |
| FC 1/AC | 190mm | 190mm | 140mm | FC 1R/AC | 365mm | 190mm | 140mm |
| FC 2/AC | 190mm | 190mm | 190mm | FC 2R/AC | 365mm | 190mm | 190mm |
| FC 3/AC | 240mm | 240mm | 140mm | FC 3R/AC | 415mm | 240mm | 140mm |
| FC 4/AC | 240mm | 240mm | 190mm | FC 4R/AC | 415mm | 240mm | 190mm |
| FC 5/AC | 300mm | 300mm | 140mm | FC 5R/AC | 475mm | 300mm | 140mm |
| FC 6/AC | 300mm | 300mm | 190mm | FC 6R/AC | 475mm | 300mm | 190mm |
| FC 7/AC | 300mm | 300mm | 250mm | FC 7R/AC | 475mm | 300mm | 250mm |
| FC 8/AC | 340mm | 340mm | 140mm | FC 8R/AC | 515mm | 340mm | 140mm |
| FC 9/AC | 340mm | 340mm | 250mm | FC 9R/AC | 515mm | 340mm | 250mm |
| FC10/AC | 390mm | 390mm | 195mm | FC10R/AC | 565mm | 390mm | 195mm |