

downlighter

Fully recessed die-cast aluminum downlighters for all interior applications including bathrooms and showers.

Features:



SPLASHPROOF
Sealed to IP44 from below ceiling.



SOUNDPROOF
Tested by Building Research Establishment (BRE) at one downlighter per square metre.
Conforms to Appendix F of Robust Detail Part E Handbook for both timber and concrete separating floors.
Contact us for copy of Test Report if required.



AIR TIGHT
Extremely low air leakage rating. Minimises heat loss and vapour movement from living area into adjacent loft space. When used with a loft box (see over) no extra sealing is necessary.

Two versions available:

MAINS - Double insulated for direct connection to 240v mains supply.

No earth required. Supplied complete with 50w Osram Halopar lamp. Fully Dimmable.

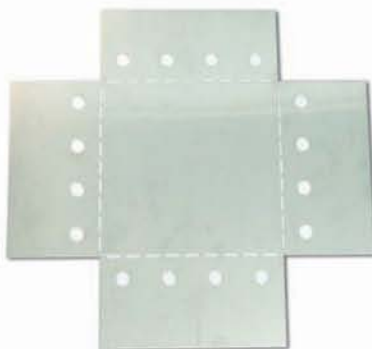
Finish	Catalogue No.	Finish	Catalogue No.
White	F390/240/50/WH	Polished Chrome	F390/240/50/CH
Polished Brass	F390/240/50/PB	Brushed Nickel	F390/240/50/BN

LOW VOLTAGE - Supplied complete with Osram Mouse transformer and 35w Osram Titan lamp. This transformer and lamp combination provides a guaranteed 5000 hour lamp life. Fully Dimmable.

Finish	Catalogue No.	Finish	Catalogue No.
White	F390/12/35/WH	Polished Chrome	F390/12/35/CH
Polished Brass	F390/12/35/PB	Brushed Nickel	F390/12/35/BN

A simple light weight aluminium box measuring 200mm x 200mm x 100mm deep.

This is supplied flat packed and once on site can be quickly and easily bent by hand to form the box shape.



The box is placed over downlighter (and transformer if installed) allowing loft insulation to be laid over the top, as per NHBC requirements.

Catalogue No. F390/B



Freestyle
LIGHTING



Osram Mouse transformer, light weight electronic complies to European standards for safety performance and EMC. Cut-outs protect against short circuits - overload and over temperature.

loftbox

fire rated downlighter

Fire rated die cast aluminium downlighters for all interior applications including bathrooms and showers.

Unique body construction provides full ventilation of lamp compartment to limit heat build-up within the downlighter. This allows the use of cool beam lamps without any adverse effect.

Features



FIRE RESISTANT

Intumescent seals provide for 60 minutes fire resistance

Tested by Chiltern International Fire in accordance with BS476:Part21:1987.



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AIR TIGHT

Extremely low air leakage rating. Minimises heat loss and vapour movement from living area into adjacent loft space. When used with a loft box (see over) no extra sealing is necessary.

Two versions available

Mains – Supplied with three way flying terminal block with built-in cable clamps for direct connection to mains wiring. Terminal block accepts 2 x 6amp twin and earth cables for looping in/out. Supplied complete with 50w halopar Osram lamp. Fully dimmable.

Finish:

White
Polished Chrome

Catalogue number

F390/240/FR/WH
F390/240/FR/CH

Low Voltage – Supplied complete with two way flying terminal block with built-in cable clamps. Also supplied complete with Osram mouse transformer and 35w Osram Titan lamp. This transformer and lamp combination provides a guaranteed 5000 hour lamp life. Fully dimmable.

Finish:

White
Polished Chrome

Catalogue number

F390/12/FR/WH
F390/12/FR/CH



freestyle
LIGHTING

