

CEILING ACCESSORIES

RANGE INTRODUCTION

MK Electric offers a comprehensive range of white ceiling accessories for all requirements. Included in the range are enhanced 'safety' lampholders.

Unlike most other 'safety' lampholders, when the lamp is removed Shockguard Plus automatically shields the contact by means of a specially designed shutter and it remains that way until a lamp is replaced.

Therefore when no lamp is in place contact pins are totally isolated, eliminating danger of electrocution.

FEATURES & BENEFITS

EASE OF INSTALLATION

Pendant sets incorporate a heat resistant lampholder, ceiling rose with a transparent base and clear terminal markings for ease of identification. Terminals are grouped in line with neutral, loop-in and earth terminals.

SAFETY

Shockguard Plus has a specially designed shutter that automatically shields the lamp contacts, therefore eliminating the danger of electrocution.

RELIABILITY

All products are 100% tested before delivery for confidence, so a 'fit and forget' installation can be achieved. Fully compliant with the relevant British Standards BS 7895 for bayonet lampholders with enhanced safety and BS EN 61184.

DURABILITY

Manufactured from the highest quality materials to give a high gloss finish, which is both scratch and colour fade resistant.

Ceiling Accessories



Ceiling Switches

6 AMP **SURFACE** WITHOUT MOUNTING BLOCKS **FLUSH**

50A **FLUSH** Mounting **Blocks and Cords**











K3191WHI

6A SP ONF-WAY 1.5M WHITE CORD WITH WHITE ACORN

K3191D1WHI

6A SP ONE-WAY 2M WHITE CORD AND 1X GRAPHITE BANGLE

K3192WHI

6A SP TWO-WAY 1.5M WHITE CORD AND WHITE ACORN

K3192D1WHI

6A SP TWO-WAY 2M WHITE CORD AND 1X GRAPHITE BANGLE

Supplied with mounting blocks. Earth terminal is riveted in base of

BANGLE DIAMETER

These switches do not have to be derated when used with fluorescent or

FIXING CENTRES

BS EN 60669-1:1999

3190RCWHI

6A SP TWO WAY 2M RED CORD WITH RED ACORN PULL TO MAKE OR PULL TO BREAK (MOMENTARY SWITCH ACTION)

3190RCD1WHI

6A SP TWO-WAY 3M RED CORD AND 2X RED BANGLE

BANGLE DIAMETER

BS EN 60669-1:1999

K3131WHI

6A SP TWO-WAY

3151WHI

16A DP ONE-WAY

Mounting blocks are not supplied. Use K2051WHI or K2056WHI.
Suitable for installation in small circular

conduit boxes to BS EN 61386-1:2008 See page 354.

Ceiling switch cords are 1.5m minimum

These switches do not have to be derated when used with fluorescent or

FIXING CENTRES

50.8mm BS EN 60669-1:1999

3164WHI

50A DP ONF-WAY WITH NEON 1.5M WHITE

8329SSWHID1T9

2M WHITE CORD WITH JOINT UNION AND GRAPHITE BANGLE

MOUNTING BOXES

Surface Moulded 2140WHI, 2180WHI 2031WHI (extra wiring space)

Flush Steel 877ZIC (for full load applications) Surface Metal 2211ALM, 2213ALM

zelialm, zzisalm
Fitted with a mechanical 'OFF' indicator. The switch fully complies with the requirements within BS 7671 IET Wiring Regulations with respect to safety isolation for maintenance purposes and provides a full 3mm contact gap when 'OFF'.

DIMENSIONS

BANGLE DIAMETER

FIXING CENTRES

BS EN 60669-1:1999

K2051WHI

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MOUNTING BLOCK FOR 6A OR 16A

K2056WHI

MOUNTING BLOCK WITH NEON FOR 6A OR 16A SWITCHES

8329SSWHIT9

1.5M WHITE CEILING SWITCH CORD COMPLETE WITH ACORN AND ONE PIECE JOINT UNION

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9420SST9

2M RED CEILING SWITCH CORD COMPLETE WITH TWO RED ACORNS AND ONE PIECE JOINT UNION

9420SSD1

3M RED CEILING SWITCH CORD COMPLETE WITH 2 X RED BANGLES AND JOINT UNION

K2051WHI and **K2056WHI** Earth terminal riveted in base

DIAMETER cluding Neon Lens

FIXING CENTRES

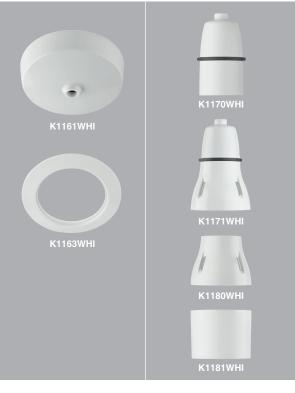
BS EN 60669-1:1999

Ceiling Accessories

Ceiling Roses

Lampholders







Unlike most 'safety' lampholders, when a lamp is removed Shockguard Plus automatically seals the contact by means of specially designed shutter and it remains that way until the lamp is replaced.

This means that with no bulb in place there is no danger of electrocution from exposed contacts, as the contact pins are fully shielded.



The MK Ceiling Rose has a transparent base, precut aper-ture and clear markings for ease of installation. Terminal layout allows cables to be cut to the same length and the earth terminal is positioned for easier cable access.

K1161WHI FOUR TERMINALS LINE, NEUTRAL. LOOP-IN AND EARTH K1163WHI CEILING ROSE HALO

Incorporate tunnel type terminals, which accommodate 3 x 2.5mm² cables and allow for off centre cable entries, transparent terminal block and equal learth with attinities.

length wire stripping. Suitable for fittings of up to 5kgs. Heavier fittings must be installed using independent support eg. ceiling hook.
The ceiling roses are suitable for mounting over BS EN 61386-1:2008 circular conduit boxes.

DIAMETER

DEPTH

(Cover) 34mm3 BS 67:1987

The Ceiling Rose Halo gives a neat finish should the ceiling be damaged.

K1170WHI

BC PENDANT LAMPHOLDER WITH AUTOMATIC CORDGRIP AND STRAIGHT SKIRT

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K1171WHI

BC PENDANT LAMPHOLDER WITH AUTOMATIC CORDGRIP AND PROTECTIVE SKIRT

K1180WHI

STRAIGHT SKIRT FOR MK LAMPHOLDERS

K1181WHI

PROTECTIVE SKIRT FOR MK LAMPHOLDERS

All MK lampholders are heat resistant to category T2 of BS EN 61184 and are therefore capable of operation with lamp cap temperatures up to 210°C. BS EN 61184:1997 T2 Rated.

Ceiling Accessories

Lampholders

Pendant Sets

Batten Lampholders

SG TYPE SG TYPE SG TYPE SG TYPE











1150WHI BC PENDANT SG TYPE LAMPHOLDER

Shockguard SG Type lampholders automatically shield contacts by means of a shutter when the lamp is removed. All MK SG Type lampholders are heat resistant to category T2 of BS EN 61184 and are therefore capable of operation with lamp cap temperatures up to 210°C.

BS EN 61184:1997 BS 7895:1997

K1186WHI 150MM PENDANT SET K1189WHI 230MM PENDANT SET

K1186WHI and K1189WHI incorporate a lampholder (K1170WHI), heat resisting PVC insulated and sheathed flexible 0.75mm² two core circular cable complying with BS EN 50525-2-11 and a ceiling rose fitted with line, neutral, loop-in and earth terminals (K1161WHI).

(K1161WHI).
This assembly will support a light fitting of up to 3kgs.

10 1146WHI SG TYPE 150MM PEN

150MM PENDANT SET
1149WHI

SG TYPE 230MM PENDANT SET

1146WHI and 1149WHI incorporate a SG lampholder (1150WHI), heat resisting PVC insulated and sheathed flexible 0.75mm² two core circular cable complying with BS EN 50525-2-11 and a ceiling rose fitted with line, neutral, loop-in and earth terminals (1174WHI). This assembly will support a light fitting of up to 3kgs.

K1172WHI BC ANGLED 1174WHI

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HEAT RESISTANT TAILS, LIVE, NEUTRAL, LOOP-IN AND EARTH TERMINALS

All MK lampholders are heat resistant to category T2 of BS EN 61184 and are therefore capable of operation with lamp cap temperatures up to 210°C.

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1152WHI SG TYPE ANGLED BATTEN

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LAMPHOLDER
HEAT RESISTANT TAILS,
LIVE, NEUTRAL, LOOP-IN
AND EARTH TERMINALS

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1154WHI SG TYPE BATTEN LAMPHOLDER HEAT RESISTANT TAILS, LIVE, NEUTRAL, LOOP-IN AND EARTH TERMINALS

Shockguard SG Type lampholders automatically shield contacts by means of a shutter when the lamp is removed.

All MK SG Type lampholders are heat resistant to category T2 of BS EN 61184 and are therefore capable of operation with lamp cap temperatures up to 210°C. 1152WHI and 1154WHI also

1152WHI and 1154WHI also incorporate heat resistant wires connecting the terminals in the base to the lampholder.
BS EN 61184:1997 T2 Rated.



CASE STUDY

THE MALTHOUSE, OXFORD UNIVERSITY - MK PORTFOLIO

Oxford University Estates Services, who are responsible for managing over 350 buildings and properties for the university, have their offices located at The Malthouse in central Oxford.

Their fully functional office space has been refurbished utilising a variety of MK products including Prestige 3D Compact and Integrated USB sockets, which were selected due to their superior manufacturing quality, reliability and functionality.

